

## PACE <br> UNIVERSITY

## 2021-2022 <br> Undergraduate <br> Academic Catalog



## TABLE OF CONTENTS

Undergraduate ..... 3
Academic ..... 3
Academic Calendar ..... 3
Academic Policies and General Regulations ..... 16
University Core Curriculum ..... 51
General University ..... 54
Profile ..... 54
University Administration ..... 62
Admission ..... 63
Tuition and Fees ..... 71
Athletics and Recreation ..... 85
Campus Services ..... 86
Student Affairs ..... 89
Information Technology Services (ITS) ..... 91
Office of Development and Alumni Relations ..... 92
Academic and Co-Curricular Services ..... 92
Veterans Information ..... 97
Career Services ..... 98
Financial Aid and Scholarship Programs ..... 100
Schools ..... 122
College of Health Professions ..... 123
Dyson College of Arts and Sciences ..... 153
Lubin School of Business ..... 438
Seidenberg School of Computer Science and Information Systems ..... 547
School of Education ..... 568
Index ..... 618

## UNDERGRADUATE

- Academic (p. 3)
- University Core Curriculum (p. 51)
- General University (p. 54)
- Schools (p. 122)
- Courses A-Z (http://catalog.pace.edu/undergraduate/courses-a-z/)
- Programs A-Z (p. 613)


## Academic

- Academic Calendar (p. 3)
- Academic Policies and General Regulations (p. 16)


## Academic Calendar

Navigate through the menu tabs directly above to see the current academic calendars for the upcoming school years. Please note all dates are subject to change.

## Looking for a downloadable PDF?

Click on the Print Options menu option below the left navigational menu and select which year you download. Future changes to these calendars will not be reflected in a previously downloaded copy. Check back for updates to refer to the catalog webpage.

## 2021-2022 Calendar

(Dates subject to change)

## Important Dates

August 2021 to December 2021

| Date | Activity |
| :---: | :---: |
| April, 2021 |  |
| 4/12 Monday | Graduate Registration Begins for Fall 2021 |
| 4/19 Monday | Undergraduate Registration Begins for Fall 2021 |
| August, 2021 |  |
| 8/1 Sunday | Deadline to Submit Proof of MMR and Meningitis Immunization Compliance for Fall 2021 Entrance |
| 8/2 Monday | Late Summer II 2021 Semester Begins |
| 8/2 Monday | Fall 2021 Tuition and Fees Payment Due |
| 8/24 Tuesday | Summer I 2021 Semester - "I" Grades become "F" grades |
| 8/25 Wednesday | Summer II 2021 Semester Ends |
| 8/25 Wednesday | August 2021 Candidates Deadline to apply for Graduation |
| 8/28 Saturday | Late Summer II 2021 Semester Ends |
| September, 2021 |  |
| 9/6 Monday | Labor Day - University Closed |
| 9/6 Monday | Rosh Hashanah (Evening) |
| 9/7 Tuesday | First Day of Rosh Hashanah |
| 9/8 Wednesday | Fall 2021 Semester Begins - Late Registration Begins |
| 9/14 Tuesday | Last Day to Add Course Without Faculty Approval for Fall 2021 Semester |
| 9/14 Tuesday | August 2021 Graduating Class Officially Closed |
| 9/14 Tuesday | August 2021 Graduation Class Officially Closed |
| 9/15 Wednesday | Yom Kippur (Evening) - No Evening Classes Scheduled |
| 9/16 Thursday | Yom Kippur - No Day or Evening Classes Scheduled |
| 9/21 Tuesday | Last Day to Add Course With Faculty Approval for Fall 2021 Semester |
| 9/21 Tuesday | Deadline for Undergraduate to File Pass/Fail or the Audit Option for a Fall 2021 Semester Class |


| 9/21 Tuesday | Last Day to file for Change of Major for Fall 2021 |
| :---: | :---: |
| 9/22 Wednesday | Withdrawal Period Begins - All Classes Receive a "W" Grade for Fall 2021 Semester |
| 9/24 Friday | International Student Deadline to Submit Mandatory Health Insurance Waiver Form for Fall 2021 Semester |
| 9/24 Friday | Domestic Student Deadline to Submit Mandatory Health Insurance Waiver Form for Fall 2021 Semester |
| October, 2021 |  |
| 10/1 Friday | Last Day for Transfer Credit Processing by Admissions for new Fall 2021 students |
| 10/5 Tuesday | Deadline for Graduate/Doctoral Students to Submit Maintaining Matriculation Online Form - Fall 2021 Semester |
| 10/6 Wednesday | Summer II 2021 Semester - "I" Grades become "F" grades |
| 10/9 Saturday | Late Summer II 2021 Semester - "I" Grades become "F" grades |
| 10/11 Monday | Columbus Day - Day \& Evening Classes Scheduled |
| 10/25 Monday | January 2022 Intersession Registration Begins |
| November, 2021 |  |
| 11/2 Tuesday | Last Day to Withdraw Without Permission for Fall 2021 Semester Classes |
| 11/3 Wednesday | Conversion/Make-up Day - Thursday Day \& Evening Classes Scheduled |
| 11/4 Thursday | Diwali - No Day or Evening Classes Scheduled |
| 11/8 Monday | Graduate Registration Begins for Spring 2022 Semester |
| 11/11 Thursday | Veterans Day - Day \& Evening Classes Scheduled |
| 11/15 Monday | Undergraduate Registration Begins for Spring 2022 Semester |
| 11/16 Tuesday | Last Day to Withdraw With Academic Advisor Approval for Fall 2021 Semester Classes |
| 11/23 Tuesday | Conversion/Make-up Day - Thursday Day \& Evening Classes Scheduled |
| 11/24 Wednesday - 11/28 Sunday | Thanksgiving Break - No Day or Evening Classes Scheduled |
| December, 2021 |  |
| 12/1 Wednesday | Deadline to submit Proof of MMR and Meningitis Immunization Compliance for Spring 2022 Entrance |
| 12/13 Monday | Undergraduate Study Day - No Monday Day or Evening Classes Meet |
| 12/13 Monday | Conversion/Make-up Evening - Wednesday Evening Classes Meet |
| 12/13 Monday | January 2022 Intersession Tuition and Fees Payment Due |
| 12/22 Wednesday | Fall 2021 Semester Ends |
| 12/22 Wednesday | December 2021 Degree Conferral |
| 12/22 Wednesday | Last day to file Leave of Absence for Fall 2021 |
| 12/24/21 Friday - 1/3/22 Monday | Holiday and New Year Break - University Closed |
| January 2022 to August 2022 |  |
| Date | Activity |
| January, 2022 |  |
| 1/4 Tuesday | January 2022 Intersession Traditional In-Class Hybrid Begins |
| 1/4 Tuesday | January 2022 Intersession Fully Online Classes Begins |
| 1/6 Thursday | Spring 2022 Tuition and Fees Payment Due |
| 1/11 Tuesday | December 2021 Graduation Class Officially Closed |
| 1/17 Monday | Martin Luther King, Jr. Day - University Closed |
| 1/21 Friday | January 2022 Intersession Traditional In-Class Hybrid Ends |
| 1/24 Monday | Spring 2022 Semester Begins - Late Registration Begins |
| 1/31 Monday | January 2022 Intersession Fully Online Classes Ends |
| 1/31 Monday | Last Day to Add Course Without Faculty Approval for Spring 2022 Semester |
| February, 2022 |  |
| 2/1 Tuesday | Lunar New Year - No Day or Evening Classes Scheduled |
| 2/2 Wednesday | Fall 2021 Semester - "I" Grades become "F" grades |


| 2/7 Monday | Last Day to Add Course With Faculty Approval for Spring 2022 Semester |
| :---: | :---: |
| 2/7 Monday | Deadline for Undergraduate to File Pass/Fail or the Audit Option for a Spring 2022 Semester Class |
| 2/7 Monday | Graduate and Undergraduate Registration Begins for Early Summer 1 2022, Summer 1 2022, Summer 2 2022, and Late Summer 2022 Semesters |
| 2/7 Monday | Last Day to file for Change of Major for Spring 2022 |
| 2/8 Tuesday | Withdrawal Period Begins - All Withdrawn Classes Receive a "W" Grade for Spring 2022 |
| 2/9 Wednesday | International Student Deadline to Submit Mandatory Health Insurance Waiver Form for Spring 2022 |
| 2/9 Wednesday | Domestic Student Deadline to Submit Mandatory Health Insurance Waiver Form for Spring 2022 |
| 2/16 Wednesday | Last Day for Transfer Credit Processing by Admissions for new Spring 2022 students |
| 2/21 Monday | Presidents Day - University Closed |
| 2/22 Tuesday | Deadline for Graduate/Doctoral Students to Submit Maintaining Matriculation Form for Spring 2022 |
| March, 2022 |  |
| 3/4 Friday | January 2022 Intersession Traditional In-Class Hybrid - "।" Grades become "F" grades |
| 3/13 Sunday - $3 / 20$ Sunday | Semester Break - No Day or Evening Classes Scheduled |
| 3/14 Monday | January 2022 Intersession Fully Online Classes - "I" grades become "F" grades |
| 3/21 Monday | Last Day to Withdraw Classes Without Permission for Spring 2022 Semester |
| April, 2022 |  |
| 4/4 Monday | Last Day to Withdraw Classes With Academic Advisor Approval for Spring 2022 Semester |
| 4/4 Monday | Graduate Registration Begins for Fall 2022 Semester |
| 4/15 Friday | Passover (Evening) - No Day or Evening Classes Scheduled |
| 4/16 Saturday | First Day of Passover - No Day or Evening Classes Scheduled |
| 4/15 Friday - 4/17 Sunday | Good Friday / Easter - No Day or Evening Classes Scheduled |
| 4/18 Monday | Undergraduate Registration Begins for Fall 2022 Semester |
| May 2022 |  |
| 5/2 Monday | Early Summer 1 and Summer 12022 Semesters Tuition and Fees Payment Due |
| 5/4 Wednesday - 5/5 Thursday | Undergraduate Study Days - No Undergraduate Day Classes Scheduled |
| 5/14 Saturday | Spring 2022 Semester Ends |
| 5/14 Saturday | May 2022 Degree Conferral |
| 5/14 Saturday | Last day to file Leave of Absence for Spring 2022 |
| 5/15 Sunday | Last Day of Late Registration for Early Summer 12022 Semester |
| 5/16 Monday | Early Summer 12022 Semester Begins |
| 5/18 Wednesday | Withdrawal Period Begins - All Withdrawn Classes Receive a "W" Grade for Early Summer 12022 Semester |
| 5/23 Monday | Last Day to Withdraw Without Permission for Early Summer 12022 Semester |
| 5/24 Tuesday | Last Day to Withdraw With Academic Advisor Approval for Early Summer 1 2022 Semester |
| 5/28 Saturday | Early Summer 12022 Semester Ends |
| 5/30 Monday | Memorial Day - University Closed |
| 5/31 Tuesday | Summer 12022 Semester Begins |
| June, 2022 |  |
| 6/3 Friday | May 2022 Graduation Class Officially Closed |
| 6/6 Monday | Last Day of Late Registration for Summer 12022 Semester |


| 6/6 Monday | Deadline for Undergraduate to File Pass/Fail or the Audit Option for a Summer 12022 Semester Class |
| :---: | :---: |
| 6/7 Tuesday | Withdrawal Period Begins - All Withdrawn Classes Receive a "W" Grade for Summer 12022 Semester |
| 6/20 Monday | Juneteenth (Observed) - University Closed |
| 6/21 Tuesday | Last Day to Withdraw Without Permission for Summer 12022 Semester |
| 6/25 Saturday | Spring 2022 Semester - "I" Grades become "F" grades |
| 6/28 Tuesday | Last Day to Withdraw With Academic Advisor Approval for Summer 12022 Semester |
| July, 2022 |  |
| 7/1 Friday | Summer 2 and Late Summer 22022 Semesters Tuition and Fees Payment Due |
| 7/4 Monday | Independence Day - University Closed |
| 7/9 Saturday | Eid Al-Adha (Observed) - No Day or Evening Classes Scheduled |
| 7/9 Saturday | Early Summer1 2022 Semester - "I" Grades become "F" grades |
| 7/11 Monday | Summer 12022 Semester Ends |
| 7/12 Tuesday | Summer 22022 Semester Begins |
| 7/18 Monday | Last Day of Late Registration for Summer2 2022 Semester |
| 7/18 Monday | Deadline for Undergraduate to File Pass/Fail or the Audit Option for a Summer 22022 Semester Class |
| 7/19 Tuesday | Withdrawal Period Begins - All Withdrawn Classes Receive a "W" grade for Summer 22022 Semester |
| August, 2022 |  |
| 8/1 Monday | Fall 2022 Semester Tuition and Fees Payment Due |
| 8/1 Monday | Deadline to Submit Proof of MMR and Meningitis Immunization Compliance for Fall 2022 Semester Entrance |
| 8/1 Monday | Late Summer 2022 Semester Begins |
| 8/1 Monday | Last Day to Withdraw Without Permission for Summer 22022 Semester |
| 8/8 Monday | Last Day of Late Registration for Late Summer 22022 Semester |
| 8/8 Monday | Last Day to Withdraw With Academic Advisor Approval for Summer 22022 Semester |
| 8/9 Tuesday | Withdrawal Period Begins - All Withdrawn Classes Receive "W" grade for Late Summer 22022 Semester |
| 8/15 Monday | Last Day to Withdraw Without Permission for Late Summer 22022 Semester |
| 8/22 Monday | Last Day to Withdraw With Academic Advisor Approval for Late Summer 2 2022 Semester |
| 8/22 Monday | Summer1 2022 Semester - "I" Grades become "F" grades |
| 8/22 Monday | August 2022 Degree Conferral |
| 8/27 Saturday | Summer 22022 Semester Ends |
| 8/27 Saturday | Late Summer II 2022 Semester Ends |

## Academic Scheduling Calendar

Fall 2021 Semester Dates

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Labor Day | Monday | $9 / 6 / 21$ | University Closed |
| Rosh Hashanah (First Night) | Monday | $9 / 6 / 21$ | University Closed |
| First Day of Rosh Hashanah | Tuesday | $9 / 7 / 21$ |  |
| Fall 2021 Semester Begins | Wednesday | $9 / 8 / 21$ |  |
| Yom Kpipur (Evening) | Wednesday | $9 / 15 / 21$ | No Evening Classes Scheduled |
| Yom Kippur | Thursday | $9 / 16 / 21$ | No Day or Evening Classed Scheduled |
| Columbus Day | Monday | $10 / 11 / 21$ | Day \& Evening Classes Scheduled |
| Election Day | Tuesday | $11 / 2 / 21$ | Day \& Evening Classes Scheduled |
| Conversion / Make-up Day | Wednesday | $11 / 3$ | Thursday Day \& Evening Classes Meet |


| Diwali (Observed) | Thursday | $11 / 4 / 21$ | No Day \& Evening Classes Scheduled |
| :--- | :--- | :--- | :--- |
| Veterans Day | Thursday | $11 / 11 / 21$ | Day \& Evening Scheduled |
| Conversion / Make-Up Day | Tuesday | $11 / 23 / 21$ | Thursday Day \& Evening Classes Meet |
| Thanksgiving Break | Wednesday - Sunday | $11 / 24 / 21-11 / 28 / 21$ | No Day or Evening Classes Meet |
| Undergraduate Study Day | Monday | $12 / 13 / 21$ | No Monday Day or Evening Classes Meet |
| Conversion / Make-Up Evening | Monday | $12 / 13 / 21$ | Wednesday Evening Classes Meet |
| Fall 2021 Semester Ends | Wednesday | $12 / 22 / 21$ |  |

Final exams are scheduled for the last class date.
WINTER BREAK: 12/23/21-1/2/22
January 2022 Intersession

| Event | Day of Week | Date |
| :--- | :--- | :--- |
| Traditional In-Class \& Hybrid (Combination <br> of Online \& In-Class) | Monday | $1 / 4 / 22-1 / 21 / 22$ |

Final exams are scheduled for the last class date.

## Summer 2022 Semester Dates

(Included Early Summer and Late Summer Intersessions)

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Summer Semester Begins | Monday | $5 / 16 / 22$ |  |
| Early Summer 1 Semester Begins | Monday | $5 / 16 / 22$ |  |
| Early Summer 1 Semester Ends | Monday | $5 / 28 / 22$ |  |
| Memorial Day | Monday | $5 / 30 / 22$ |  |
| Summer 1 Semester Begins | Tuesday | $5 / 31 / 22$ |  |
| Juneteenth (Observed) | Monday | $6 / 20 / 22$ | University Closed |
| Independence Day | Monday | $7 / 4 / 22$ | University Closed |
| Eid al-Adha (Observed) | Saturday | $7 / 9 / 22$ | No Day or Evening Classes Scheduled |
| Summer 1 Semester Ends | Monday | $7 / 11 / 22$ |  |
| Summer 2 Semester Begins | Tuesday | $7 / 12 / 22$ |  |
| Late Summer 2 Semester Begins | Monday | $8 / 1 / 22$ |  |
| Summer 2 Semester Ends | Saturday | $8 / 27 / 22$ |  |
| Late Summer 2 Semester Ends | Saturday | $8 / 27 / 22$ |  |

## Meeting Patterns

## Fall 2021

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $9 / 13 / 21$ | $12 / 20 / 21$ |
| Tuesday | $9 / 14 / 21$ | $12 / 21 / 21$ |
| Wednesday | $9 / 8 / 21$ | $12 / 22 / 21$ |
| Thursday | $9 / 9 / 21$ | $12 / 16 / 21$ |


| Friday | 9/10/21 | 12/17/21 |
| :---: | :---: | :---: |
| Saturday | 9/11/21 | 12/18/21 |
| Monday / Wednesday | 9/8/21 | 12/22/21 |
| Tuesday / Thursday | 9/9/21 | 12/21/21 |
| Wednesday / Friday | 9/8/21 | 12/22/21 |
| Monday / Tuesday / Thursday | 9/9/21 | 12/21/21 |
| Monday / Wednesday / Friday | 9/8/21 | 12/22/21 |
| Tuesday / Thursday / Friday | 9/9/21 | 12/21/21 |
| Spring 2022 |  |  |
| Day(s) of Week | First Day | Last Day |
| Monday | 1/24/22 | 5/9/22 |
| Tuesday | 1/25/22 | 5/10/22 |
| Wednesday | 1/26/22 | 5/11/22 |
| Thursday | 1/27/22 | 5/12/22 |
| Friday | 1/28/22 | 5/13/22 |
| Saturday | 1/29/22 | 5/14/22 |
| Monday / Wednesday | 1/24/22 | 5/11/22 |
| Tuesday / Thursday | 1/25/22 | 5/12/22 |
| Wednesday / Friday | 1/26/22 | 5/13/22 |
| Monday / Tuesday / Thursday | 1/24/22 | 5/12/22 |
| Monday / Wednesday / Friday | 1/24/22 | 5/13/22 |
| Tuesday / Thursday / Friday | 1/25/22 | 5/13/22 |

## No Classes Scheduled Dates

Note: Evening begins at 4:00 PM
Fall 2021

| Event/Holiday | Date(s) |
| :--- | :--- |
| Yom Kippur (Evening) | Wednesday, September 15 |
| Yom Kippur | Thursday, September 16 |
| Diwali | Thursday, November 4 |
| Thanksgiving Break | Wednesday - Sunday, November 24-28 |
| Undergraduate Study Day | Wednesday, December 13 |

## CONVERSION \& MAKE-UP DAY/EVENINGS

- Wednesday, November 3 will follow a Thursday schedule
- Tuesday, November 23 will follow a Thursday schedule
- Monday, December 13 evening will follow a Wednesday evening schedule. No Monday day or evening classes meet.


## Spring 2022

| Event/Holiday | Date(s) |
| :--- | :--- |
| Lunar New Year | Tuesday, February 1 |
| Presidents Day | Monday, February 21 |
| Spring Break | Sunday - Sunday, March 13-20 |
| Passover (Evening) | Friday, April 15 |
| First Day of Passover | Saturday, April 16 |
| Easter Weekend | Friday - Sunday, April 15-17 |
| Undergraduate Study Days | Wednesday - Thursday, May 4-5 |
| Summer 2022 | Date(s) |
| Event/Holiday | Monday, May 30 |
| Memorial Day | Monday, June 20 |
| Juneteenth (Observed) | Monday, July 4 |
| Independence Day |  |

## 2022-2023 Calendar

(Dates subject to change)
Academic Scheduling Calendar
FALL 2022 SEMESTER DATES

| Event | Day of Week | Date | Comment |
| :---: | :---: | :---: | :---: |
| Labor Day | Monday | 9/5 | University Closed |
| Fall 2022 Semester Begins | Wednesday | 9/7 |  |
| Rosh Hashanah (First Night) | Sunday | 9/25 |  |
| First Day of Rosh Hashanah | Monday | 9/26 | No Day or Evening Classes Scheduled |
| Yom Kippur (Evening) | Tuesday | 10/4 | No Evening Classes Scheduled |
| Yom Kippur | Wednesday | 10/5 | No Day or Evening Classes Scheduled |
| Columbus Day | Monday | 10/10 | Day \& Evening Classes Scheduled |
| Diwali (Observed) | Monday | 10/24 | No Day \& Evening Classes Scheduled |
| Conversion / Make-up Evening | Thursday | 10/27 | Monday Day \& Evening Classes Meet |
| Election Day | Tuesday | 11/8 | Day \& Evening Classes Scheduled |
| Veteran's Day | Friday | 11/11 | Day \& Evening Classes Scheduled |
| Thanksgiving Break | Wednesday - Sunday | 11/23-11/27 | No Day or Evening Classes Scheduled |
| Undergraduate Study Day | Monday | 12/13 | No Undergraduate Classes Scheduled |
| Fall 2022 Semester Ends | Thursday | 12/22 |  |

Final exams are scheduled for the last class date.
WINTER BREAK: 12/21/22-1/1/23
JANUARY 2023 INTERSESSION DATES

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Traditional In-Class \& Hybrid (Combination <br> of Online \& In-Class) | Monday | $1 / 2-1 / 21$ |  |
| Fully Online | Monday | $1 / 2-1 / 31$ |  |
| Martin Luther King, Jr. Day (Observed) | Monday | $1 / 16$ | University Closed |
| SPRING 2023 SEMESTER DATES |  | Date |  |
| Event | Day of Week | $1 / 22$ | Comment |
| Lunar New Year | Monday | $2 / 20$ | University Closed |
| Spring 2023 Semster Begins | Monday | No Day or Evening Classes Scheduled |  |
| Presidents Day (Observed) | Sunday - Sunday | No Evening Classes Scheduled |  |
| Semester Break | Tuesday | No Day or Evening Classes Scheduled |  |
| Passover (First Night) | Wednesday | $4 / 5$ | No Day or Evening Classes Scheduled |
| First Day of Passover | Friday - Sunday | $4 / 7-4 / 9$ | No Undergraduate Day Classes Scheduled |
| Good Friday/Easter | Thursday | $5 / 4$ |  |
| Undergraduate Study Day | Saturday | $5 / 13$ |  |
| Spring 2023 Semester Ends |  |  |  |

## SUMMER 2023 SEMESTER DATES

(Included Early Summer and Late Summer Intersessions)

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Early Summer 1 Semester Begins | Monday | $5 / 22$ |  |
| Memorial Day (Observed) | Monday | $5 / 29$ | $5 / 30$ |
| Summer I Semester Begins | Tuesday | $6 / 19$ | University Closed |
| Juneteenth (Observed) | Monday | $6 / 27$ |  |
| Early Summer I Semester Ends | Tuesday | $6 / 28$ | University Closed |
| Eid al-Adha (Observed) | Wednesday | Tuesday | $7 / 4$ |
| Independence Day (Observed) |  |  | University Closed |


| Summer I Semester Ends | Wednesday | $7 / 12$ |
| :--- | :--- | :--- |
| Summer II Semester Begins | Thursday | $7 / 13$ |
| Late Summer II Semester Begins | Monday | $7 / 31$ |
| Summer II Semester Ends | Wednesday | $8 / 23$ |
| Late Summer II Semester Ends | Friday | $8 / 25$ |

## MEETING PATTERNS

## FALL 2022

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :---: |
| Monday | $9 / 12$ | $12 / 19$ |
| Tuesday | $9 / 13$ | $12 / 20$ |
| Wednesday | $9 / 7$ | $12 / 21$ |
| Thursday | $9 / 8$ | $12 / 22$ |
| Friday | $9 / 9$ | $12 / 16$ |
| Saturday | $9 / 10$ | $12 / 17$ |
| Monday / Wednesday | $9 / 12$ | $12 / 21$ |
| Tuesday / Thursday | $9 / 13$ | $12 / 22$ |
| Wednesday / Friday | $9 / 7$ | $12 / 21$ |
| Monday / Tuesday / Thursday | $9 / 8$ | $12 / 20$ |
| Monday / Wednesday / Friday | $9 / 7$ | $12 / 21$ |
| Tuesday / Thursday / Friday | $9 / 8$ | $12 / 22$ |

SPRING 2023

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $1 / 23$ | $5 / 8$ |
| Tuesday | $1 / 24$ | $5 / 9$ |
| Wednesday | $1 / 25$ | $5 / 10$ |
| Thursday | $1 / 26$ | $5 / 11$ |
| Friday | $1 / 27$ | $5 / 12$ |
| Saturday | $1 / 28$ | $5 / 13$ |
| Monday / Wednesday | $1 / 23$ | $5 / 10$ |
| Tuesday / Thursday | $1 / 24$ | $5 / 11$ |
| Wednesday / Friday | $1 / 25$ | $5 / 12$ |
| Monday / Tuesday / Thursday | $1 / 23$ | $5 / 11$ |
| Monday / Wednesday / Friday | $1 / 23$ | $5 / 12$ |
| Tuesday / Thursday / Friday | $1 / 24$ | $5 / 12$ |

## NO CLASSES SCHEDULED DATES

Note: Evening begins at 4:00 PM
FALL 2022

Event/Holiday
Rosh Hashanah (First Night)
First Day of Rosh Hashanah
Yom Kippur (Evening)
Yom Kippur

## Diwali

Thanksgiving Break
Undergraduate Study Day

## CONVERSION \& MAKE-UP DAY/EVENINGS

- Thursday, October 27 will follow a Monday schedule


## Date(s)

Sunday, September 25
Monday, September 26
Tuesday, October 4
Wednesday, October 5
Monday, October 24
Wednesday - Sunday, November 23-27
Tuesday, December 13

| SPRING 2023 | Date(s) |
| :--- | :--- |
| Event/Holiday | Sunday, January 22 |
| Lunar New Year | Monday, February 20 |
| Presidents Day | Sunday - Sunday, March 12-19 |
| Semester Break | Tuesday, April 4 |
| Passover (First Night) | Wednesday, April 5 |
| First Day of Passover | Friday - Sunday, April 7-9 |
| Easter Weekend | Tuesday \& Thursday May 2 \& 4 |
| Undergraduate Study Days |  |
| SUMMER 2023 | Date(s) |
| Event/Holiday | Monday, May 29 |
| Memorial Day | Monday, June 19 |
| Juneteenth | Tuesday, July 4 |
| Independence Day |  |

## 2023-2024 Calendar

(Dates subject to change)

## Academic Scheduling Calendar

Fall 2023 Semester Dates

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Labor Day | Monday | $9 / 4$ | University Closed |
| Fall 2023 Semester Begins | Wednesday | $9 / 6$ |  |
| Rosh Hashanah (First Night) | Friday | $9 / 15$ | Asynchronous Evening Classes |
| First Day of Rosh Hashanah | Saturday | $9 / 16$ | Asynchronous Day \& Evening Classes |
| Yom Kipur (Evening) | Sunday | $9 / 24$ |  |
| Yom Kipur | Monday | $9 / 25$ | Asynchronous Day \& Evening Classes |
| Succoth | Fri Eve - Sun Fri Eve - Sun | $9 / 29$ (Evening) - 10/1, |  |
| Election Day |  | $10 / 6$ (Evening) - 10/8 |  |
| Veterans Day (Observed) | Tuesday | $11 / 7$ | Asynchronous Day \& Evening Classes |
| Diwali (Observed) | Friday | $11 / 10$ | Study Day |
| Day Before Thanksgiving | Sunday | $11 / 12$ | No Undergraduate Classes Scheduled |
| Undergraduate Study Days | Wednesday | $11 / 22$ | University Closed |
| Thanksgiving Break | Monday-Wednesday | Thursday-Sunday | $11 / 20-11 / 22$ |

Final exams are scheduled for the last class date.
Winter Break: 12/20/23-1/1/24
January 2024 Intersession Dates

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Traditional In-Class \& Hybrid (Cobination of <br> Online \& In-Class) | $1 / 2-1 / 21$ |  |  |
| Fully Online | Monday | $1 / 2-1 / 31$ | University Closed |
| Martin Luther King, Jr. Day | Monday | $1 / 15$ | Comment |
| Spring 2024 Semester Dates |  |  |  |
| Event | Day of Week | Date | Asynchronous Day \& Evening Classes |
| Spring 2024 Semester Begins | Monday | $2 / 10$ | University Closed |
| Lunar New Year | Saturday | $2 / 19$ | No Day or Evening Classes Scheduled |
| Presidents Day | Monday | $3 / 24-3 / 31$ | $3 / 29-3 / 31$ |


| Eid al-Fitr | Wednesday | $4 / 10$ | Asynchronous Day \& Evening Classes |
| :--- | :--- | :--- | :--- |
| Passover (First Night) | Monday | $4 / 22$ | Asynchronous Day \& Evening Classes |
| First Day of Passover | Tuesday | $4 / 23$ | Study Day No Undergraduate Classes |
| Last Days/Nights of Passover | Monday-Tuesday | $4 / 29-4 / 30$ | Asynchronous Day \& Evening Classes |
| Undergraduate Study Days | Tuesday-Friday | $4 / 23-4 / 26$ | No Undergraduate Classes Scheduled |
| Spring 2024 Semester Ends | Friday | $5 / 10$ |  |

Final exams are scheduled for the last class date.

## Summer 2024 Semester Dates

(Included Early Summer and Late Summer Intersessions)

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Early Summer I Semester Begins | Monday | $5 / 20$ | $5 / 27$ |
| Memorial Day | Monday | $5 / 29$ | University Closed |
| Summer I Semester Begins | Wednesday | $6 / 17$ |  |
| Eid al-Adha | Monday | $6 / 19$ | Asychronous Day \& Evening Classes |
| Juneteenth | Wednesday | $6 / 3$ | University Closed |
| Early Summer I Semester Ends | Monday | $7 / 4$ |  |
| Independence Day | Thursday | $7 / 11$ | $7 / 15$ |
| Summer I Semester Ends | Thursday | $7 / 29$ |  |
| Summer II Semester Begins | Monday | Monday | $8 / 24$ |
| Late Summer II Semester Begins | Saturday | $8 / 24$ |  |
| Summer II Semester Ends | Saturday |  |  |

## Meeting Patterns

Fall 2023

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $9 / 11 / 23$ | $12 / 18 / 23$ |
| Tuesday | $9 / 12 / 23$ | $12 / 19 / 23$ |
| Wednesday | $9 / 6 / 23$ | $12 / 13 / 23$ |
| Thursday | $9 / 7 / 23$ | $12 / 14 / 23$ |
| Friday | $9 / 8 / 23$ | $12 / 15 / 23$ |
| Saturday | $9 / 9 / 23$ | $12 / 16 / 23$ |
| Monday / Wednesday | $9 / 6 / 23$ | $12 / 18 / 23$ |
| Tuesday / Thursday | $9 / 7 / 23$ | $12 / 19 / 23$ |
| Wednesday / Friday | $9 / 6 / 23$ | $12 / 15 / 23$ |
| Monday / Tuesday / Thursday | $9 / 7 / 23$ | $12 / 19 / 23$ |
| Monday / Wednesday / Friday | $9 / 6 / 23$ | $12 / 18 / 23$ |
| Tuesday / Thursday / Friday | $9 / 7 / 23$ | $12 / 19 / 23$ |

Spring 2024

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $1 / 22 / 24$ | $5 / 6 / 24$ |
| Tuesday | $1 / 23 / 24$ | $5 / 7 / 24$ |
| Wednesday | $1 / 24 / 24$ | $5 / 8 / 24$ |
| Thursday | $1 / 25 / 24$ | $5 / 9 / 24$ |
| Friday | $1 / 26 / 24$ | $5 / 10 / 22$ |
| Saturday | $1 / 27 / 23$ | $5 / 14 / 23$ |
| Monday / Wednesday | $1 / 22 / 24$ | $5 / 9 / 24$ |
| Tuesday / Thursday | $1 / 23 / 24$ | $5 / 9 / 24$ |
| Wednesday / Friday | $1 / 24 / 24$ | $5 / 10 / 24$ |
| Monday / Tuesday / Thursday | $1 / 22 / 24$ | $5 / 9 / 24$ |


| Monday / Wednesday / Friday | $1 / 22 / 24$ | $5 / 10 / 24$ |
| :--- | :--- | :--- |
| Tuesday / Thursday / Friday | $1 / 23 / 24$ | $5 / 10 / 24$ |

## No Classes Scheduled Dates

Note: Evening begins at 4:00 PM

## Fall 2023

| Event/Holiday | Date(s) |
| :--- | :--- |
| Undergraduate Study Days | Monday-Wednesday, November 20-22 |
| Day Before Thanksgiving | Wednesday, November 22 |
| Thanksgiving Break | Thursday-Sunday, November 23-26 |

Spring 2024

| Event/Holiday | Date(s) |
| :--- | :--- |
| President's Day | Monday, February 22 |
| Spring Break | Sunday - Sunday, March 24-31 |
| First Day of Passover | Tuesday, April 23 |
| Undergraduate Study Days | Tuesday-Friday, April 23-26 |

Summer 2024

| Event/Holiday | Date(s) |
| :--- | :--- |
| Memorial Day | Monday, May 27 |
| Juneteenth | Wednesday, June 19 |
| Independence Day | Thursday, July 4 |

## 2024-2025 Calendar

## ACADEMIC SCHEDULING CALENDAR

FALL 2024 SEMESTER DATES

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Labor Day | Monday | $9 / 2 / 24$ | Univeristy Closed |
| Fall 2024 Semstser Begins | Wednesday | $9 / 4 / 24$ |  |
| Rosh Hashanah (First Night) | Wednesday | $10 / 2 / 24$ | Asynchronous Day/Evening Classes |
| First Day of Rosh Hashanah | Thursday | $10 / 3 / 24$ | Asynchronous Day/Evening Classes |
| Yom Kipur (Evening) | Friday | $10 / 11 / 24$ | Asynchronous Day/Evening Classes |
| Yom Kipur | Saturday | $10 / 12 / 24$ | Asynchronous Day/Evening Classes |
| Diwali (Observed) | Thursday | $11 / 1 / 24$ | Asynchronous Day/Evening Classes |
| Election Day | Tuesday | $11 / 5 / 24$ | Asynchronous Day/Evening Classes |
| Veterans Day | Monday | $11 / 11 / 24$ | Asynchronous Day/Evening Classes |
| Undergraduate Study Days | Monday - Wednesday | $11 / 25 / 24-11 / 27-/ 24$ | No Undergraduate Classes |
| Thanksgiving Break | Thursday - Sunday | $11 / 28 / 24-11 / 30 / 24$ | Univeristy Closed |
| Fall 2024 Semester Ends | Tuesday | $12 / 17 / 24$ |  |

Final exams are scheduled for the last class date.
WINTER BREAK: 12/18/24-1/1/25
JANUARY 2024 INTERSESSION DATES

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Traditionnal In-Class \& Hybrid (Combination <br> of Online \& In-Class) | Monday | $1 / 2 / 24-1 / 18 / 24$ |  |
| Fully Online | Monday | $1 / 2 / 24-1 / 31 / 24$ |  |
| Martin Luther King, Jr. Day | Minday | $1 / 20 / 24$ | University Closed |
| SPRING 2024 SEMESTER DATES |  | Date |  |
| Event | Day of Week | $1 / 21 / 25$ | Comment |
| Spring 2025 Semster Begins | Monday | $1 / 29 / 25$ | No Day or Evening Classes Scheduled |
| Lunar New Year | Wednesday |  |  |


| Presidents Day | Monday | $2 / 17 / 24$ | Univeristy Closed |
| :--- | :--- | :--- | :--- |
| Semester Break | Sunday - Sunday | $3 / 17 / 25-2 / 24 / 25$ | No Day or Evening Classes Scheduled |
| Eid al-Fitr | Monday | $3 / 31 / 25$ | Asynchronous Day/Evening Classes |
| Passover (First Night) | Friday | $4 / 12 / 25$ | No Day or Evening Classes Scheduled |
| Undergraduate Study Days | Tuesday - Friday | $4 / 15 / 25-4 / 19 / 25$ | No Undergraduate Classes Scheduled |
| Good Friday / Easter Weekend | Friday - Sunday | $4 / 19 / 25-4 / 21 / 25$ | Study Day / No Undergraduate Classes Scheduled; <br> Asynchronous Instruction if Necessary |
| Spring 2025 Semester Ends | Monday | $5 / 12 / 22$ |  |

Final exams are scheduled for the last class date.

## SUMMER 2025 SEMESTER DATES

(Included Early Summer and Late Summer Intersessions)

| Event | Day of Week | Date | Comment |
| :--- | :--- | :--- | :--- |
| Summer Semester 2025 Begins | Monday | $5 / 19 / 25$ |  |
| Early Summer 1 2025 Semester Begins | Monday | $5 / 19 / 22$ |  |
| Memorial Day | Monday | $5 / 26 / 25$ | Univeristy Closed |
| Summer 1 2025 Semester Begins | Wednesday | $5 / 29 / 25$ |  |
| Early Summer 1 2025 Semester Ends | Monday | $6 / 2 / 25$ |  |
| Eid al-Adha (Observed) | Friday | $6 / 6 / 25$ | Asynchronous Day/Evening Classes |
| Juneteenth | Thursday | $6 / 19 / 25$ | University Closed |
| Independence Day | Monday | $7 / 4 / 24$ | University Closed |
| Summer 1 2025 Semester Ends | Friday | $7 / 11 / 25$ |  |
| Summer 2 2025 Semester Begins | Monday | $7 / 15 / 25$ |  |
| Late Summer 2 2025 Semester Begins | Monday | $7 / 28 / 25$ |  |
| Summer 2 2025 Semester Ends | Monday | $8 / 23 / 25$ |  |
| Late Summer 2 2025Semester Ends | Saturday | $8 / 23 / 25$ |  |
| Summer Semester 2025 Ends | Saturday | $8 / 23 / 25$ |  |

## MEETING PATTERNS

FALL 2024

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $9 / 9 / 24$ | $12 / 16 / 24$ |
| Tuesday | $9 / 10 / 24$ | $12 / 17 / 24$ |
| Wednesday | $9 / 4 / 24$ | $12 / 11 / 24$ |
| Thursday | $9 / 9 / 24$ | $12 / 12 / 24$ |
| Friday | $9 / 6 / 24$ | $12 / 13 / 24$ |
| Saturday | $9 / 7 / 24$ | $12 / 14 / 24$ |
| Monday / Wednesday | $9 / 4 / 24$ | $12 / 11 / 24$ |
| Tuesday / Thursday | $9 / 10 / 24$ | $12 / 17 / 24$ |
| Wednesday / Friday | $9 / 4 / 24$ | $12 / 13 / 24$ |
| Monday / Tuesday / Thursday | $9 / 5 / 24$ | $12 / 17 / 24$ |
| Monday / Wednesday / Friday | $9 / 6 / 24$ | $12 / 16 / 24$ |
| Tuesday / Thursday / Friday | $9 / 5 / 24$ | $12 / 17 / 24$ |

## SPRING 2025

| Day(s) of Week | First Day | Last Day |
| :--- | :--- | :--- |
| Monday | $1 / 27 / 25$ | $5 / 12 / 25$ |
| Tuesday | $1 / 21 / 25$ | $5 / 6 / 25$ |
| Wednesday | $1 / 22 / 25$ | $5 / 7 / 25$ |
| Thursday | $1 / 23 / 25$ | $5 / 8 / 25$ |
| Friday | $1 / 24 / 25$ | $5 / 9 / 25$ |
| Saturday | $1 / 25 / 25$ | $5 / 10 / 25$ |
| Monday / Wednesday | $1 / 22 / 25$ | $5 / 12 / 25$ |


| Tuesday / Thursday | $1 / 21 / 25$ | $5 / 8 / 25$ |
| :--- | :--- | :--- |
| Wednesday / Friday | $1 / 22 / 25$ | $5 / 9 / 25$ |
| Monday / Tuesday / Thursday | $1 / 21 / 25$ | $5 / 12 / 25$ |
| Monday / Wednesday / Friday | $1 / 22 / 25$ | $5 / 12 / 25$ |
| Tuesday / Thursday / Friday | $1 / 21 / 25$ | $5 / 9 / 25$ |

## NO CLASSES SCHEDULED DATES

Note: Evening begins at 4:00 PM
FALL 2025

| Event/Holiday | Date(s) |
| :--- | :--- |
| Undergraduate Study Days | Monday - Wednesday, November 25-27 |
| Thanksgiving Break | Thursday - Sunday, November 28- December 1 |
| SPRING 2025 |  |
| Event/Holiday | Date(s) |
| Martin Luther King, Jr. Day | Monday, January 20 |
| Presidents Day | Monday, February 17 |
| Semester Break | Sunday - Sunday, March 17-24 |
| Undergraduate Study Days | Tuesday - Friday, April 15-19 |
| SUMMER 2025 |  |
| Event/Holiday | Date(s) |
| Memorial Day | Monday, May 26 |
| Juneteenth | Thursday, June 19 |
| Independence Day | Friday, July 4 |

## Academic Policies and General Regulations

- Degree Requirements (p. 16)
- Transfer Credit Policy (http://catalog.pace.edu/undergraduate/academic/academic-policies-general-regulations/transfer-credit-policy/)
- Credit by Examination and Assessment (p. 16)
- Credit Load Policy (p. 17)
- Double Major/Dual Degree (p. 18)
- Placement and Registration (p. 18)
- Immunization Compliance (p. 20)
- Registration Policies (p. 22)
- Courses (p. 25)
- Disruption of Normal Academic Progress (p. 30)
- Academic Integrity Code (p. 36)
- Grades and Academic Standing (p. 36)
- Records (p. 40)
- Scholastic Honors (p. 43)
- National Honor Societies at Pace University (p. 43)
- Graduation Policies, Honors, and Awards (p. 47)
- Commencement Awards (p. 47)
- Other Policies (p. 47)
- Information for Students with Disabilities (p. 48)
- Emergency Closings and Other Changes in Class Schedules (p. 49)


## Degree Requirements

The academic regulations at Pace University are designed to ensure adherence to standards of academic excellence while affording the latitude and flexibility necessary to accommodate the needs of and conditions faced by a diverse student body.

## Requirements for a Bachelor's or Associate Degree are:

- Successful completion of the requirements for a major program as specified in the catalog current at the time of a student's matriculation or as subsequently amended. A bachelor's degree normally requires completion of 120 or 128 credits, although some majors may exceed this requirement. An associate degree requires successful completion of 60-66 credits, and a minor requires completion of 12-18 credits. Students should consult the curricula described in the sections for the academic schools within this catalog for the exact number of credits and courses required for their major program.
- Completion of at least 30 (for 120 credit programs) 32 (for 128 credit programs) credits in residence at Pace University for all bachelor's degrees, and the associate in science degree in early childhood development and for all associate in applied science degrees. Associate in arts and associate in science degrees require that 30 credits of the 60 -credit programs be completed at Pace.
- Completion of at least one-half of the major program and one-half of a minor program, if the student elects one, in residence at Pace University. Students pursuing a bachelor of business administration degree must also complete at least one-half or 50 percent of the business credits required for the BBA, including business core, major and auxiliary requirements, in residence at Pace University.
- A minimum cumulative QPA of 2.0 (unless indicated differently by a school, college, or specific major)
- A minimum QPA of 2.0 in the student's major (unless indicated differently by a school, college, or specific major)
- All financial obligations and academic requirements to the University must be met before the student's diploma is released.


## Credit by Examination and Assessment Prior Learning Assessment

Adult students are likely to have acquired college-level learning outside of the academic classroom. In addition to evaluating transfer credit from prior college work, Pace University offers assessment of prior learning, including credit by examination and experiential learning assessment, and accepts ACE/PONSI-recommended credit.

## Experiential Learning Assessment (ELA)

Pace University recognizes that adults often come to school with a great deal of experience and knowledge gained outside of a formal academic setting. Students interested in exploring the possibility of earning college credit for that knowledge should meet with an Adult and Continuing Education adviser to explore the options available. When an adviser determines that a student may be eligible for experiential credit, the student will be encouraged to enroll in a prior learning assessment course (INT 196B Prior Learning Assessment). This course will guide the student through the
process of writing a portfolio that will be submitted for evaluation to the appropriate academic department. A faculty evaluator reviews the portfolio and, if college-level learning is demonstrated, approves the granting of credits. Credit earned through portfolio assessment is entered on a student's transcript as transfer credit. Students must be enrolled in a degree program; up to 36 portfolio credits ${ }^{1}$ may be applied to the following degrees: bachelor of science in professional studies, bachelor of arts in liberal studies, bachelor of science in professional computer studies, and bachelor of business administration in business studies. Students may also apply up to 15 portfolio credits ${ }^{1}$ to the other bachelor degrees with permission of the advisers of the school in which the degree is offered. The portfolio process may not be completed once the student has obtained 96 credits towards a degree.

Note there is no guarantee of earning 36 or 15 portfolio credits. The number of portfolio credits earned depends on the individual student's experience and the extent to which that experience is deemed to be equivalent to comparable learning achieved in Pace University coursework.

## Challenge Examinations - Undergraduate

Students who believe they have knowledge comparable to what would be gained by successful completion of a particular course at the University may in some cases obtain credit for that course by passing a "challenge examination." Normally such examinations are standardized examinations available through such testing centers as the Education Testing Service (Pace is a participant in both the New York State College Proficiency Examination Program and the College-Level Examination Program). In the absence of a standardized examination, a department may arrange for a special examination. Not every course may be "challenged", but many can be. Please consult the appropriate academic department for details and further information.

Students who receive credit through a Pace University "Challenge Examination" will be charged one credit of tuition for administration of the examination, whether or not credit is earned. Credit earned through a "Challenge Examination" does not satisfy the residency requirement for graduation or apply to enrollment status verification.

## CLEP Exams

With CLEP a student can earn college credit for what he or she already knows by passing a 90-minute examination. CLEP examinations measure knowledge of the material usually covered in various classes during the first two years of college. Visit the CLEP website to find an open test center near you.

Click to view a list (https://www.pace.edu/sites/default/files/files/admission-aid/college-level-examination-program-clep.pdf) of Pace University's Required CLEP scores and the course credits awarded for each CLEP exam.

## Other Prior Learning Assessment Options

- Pace University may accept or waive credit earned through additional exams, which include: DANTES (DSST- DANTES Subject Standardized Tests), Pace University challenge exams, and Pace University proficiency exams.
- Pace accepts credit recommended by PONSI (Program on Non-collegiate Sponsored Instruction) and ACE (American Council on Education). ACE and PONSI evaluate courses and in-service training sponsored by corporations, unions, and other non-collegiate organizations, and they issue program guides which recommend credit for training deemed equivalent to college courses. Pace also accepts military training program evaluations as listed in the National Guide to Educational Credits, Directory of the National Program on Non-collegiate Sponsored Instruction (PONSI), and Guide to the Evaluation of Educational Experiences in the Armed Services.
- Specific professional licenses or certificates may be accepted as prima facie or conventional credit.


## Credit Load Policy

Matriculated students who have a cumulative grade point average of at least 2.0 may carry up to six courses, not to exceed 18 credits. Matriculated students who are on academic probation or with a cumulative GPA of less than 2.0 may carry up to four courses, not to exceed 13 credits, including any workshop referrals. Non-matriculated students may carry up to three courses, not to exceed 11 credits, provided they maintain a cumulative GPA of at least 2.0. Non-matriculated students on academic probation are limited to two courses, not to exceed eight credits. A maximum of two courses, not to exceed eight credits, is permitted in each Summer Session. A maximum of four credits in any single intersession term is permitted.

Students are advised to assume credit and course loads that consider the time and energy demands imposed by employment and other outside responsibilities, and should limit their program of study to four courses, not to exceed 13 credit hours, provided they maintain a cumulative GPA of at least 2.0. Those on scholastic probation who have substantial outside responsibilities should limit their course load to two courses, not to exceed eight credits, including any workshop referrals. Any exception to the above credit load policy must be approved by the dean of the school in which the student is enrolled.

Note: A required remedial workshop has the demands and responsibilities equivalent to a two to three credit course, and should be considered as such when determining how many credit hours to register for, and how much time outside of the classroom will be needed to handle your academic responsibilities.

Updated October 6, 2021

## Double Major/Dual Degree

Students with a strong academic record, generally a 3.00 or higher cumulative GPA, may elect to take a second major with the approval of the department chair of the second major and the dean of the school of the first major. If the two majors have the same degree (BA, BS or BBA), regardless of college/school, then the requirements for both majors need to be fulfilled. Depending upon the two majors selected, students may be able to fulfill the requirements for both majors without exceeding 128 credits.

If the two majors are different degrees (i.e. dual degrees e.g., BBA marketing and BA speech communication), then in addition to fulfilling all course requirements for both majors and degrees, a minimum of 32 credits is required to be completed beyond the requirements for the first degree or a minimum total of at least 160 credits for both degrees.

## Additional Double Major/Dual Degree Information

- Minors (p. 18)


## Minors

Many bachelor degree programs allow students to select a minor as part of their academic preparation. Minors are offered in a variety of academic areas. At least one-half of the credits in the minor must be completed at Pace. Interested students should refer to the appropriate college/school sections of this catalog for specific requirements.

## Placement and Registration

## Academic Advisement

Prior to each registration period, faculty advisers, academic advisers, and Adult and Continuing Education advisers are available to help students plan their programs.

Although advisers will lend assistance, the responsibility for academic planning rests primarily with the student. A student should become familiar with the requirements for the program in which he or she are registered and initiate conferences with the appropriate adviser. Before registering, however, students must submit their course selections to their advisers for approval.

## Placement Testing

The University is committed to helping each student achieve academic success. Through careful advisement and review of prior academic record, a student may take placement tests in subjects such as writing, mathematics, and possibly a second language. The purpose of placement testing is to ensure new students enroll in coursework for which they are prepared. Pace uses several factors, including AP credit, transfer credit, and placement tests administered prior to Orientation to make sure you take appropriate classes.

All placement testing is online and can be accessed via computer through the Pace website (https://www.pace.edu/new-student-experience-transitions/placement-testing (https://www.pace.edu/new-student-experience-transitions/placement-testing/)). Read carefully below to see which of our online placement tests you should take. Consult with an advisor if you have questions about which tests you need to take.

## English

Incoming first-year students must take the online English placement test. This test requires students to write an essay.
Transfer students who have been notified should take the English Placement Test.

- New York City Transfer Students: If you are required to take a placement test, you will be notified by the Office of Undergraduate Admission. The placement test should be taken at least two days prior to the Transfer Orientation date for which you have registered.
- Westchester Transfer Students: If you are not receiving Pace credit for an English class from another institution, you will need to take the English placement test. If you don't know if you need to take the English placement test, consult with your Academic Advisor.

All students will be evaluated on their ability to organize and develop ideas, to sustain an argument, and to use correct spelling and grammar. Students may place out of ENG 110 Composition, which starts the core course of study, after evaluation of appropriate transfer credit or AP credit, writing sample, and verbal SAT scores by the English department on each campus.

Please note: Students admitted to Pace through the Challenge to Achievement at Pace (CAP) Program will be placed into required English classes solely on the results of their performance on Pace University's English Placement Exam. Any previously earned credit for college-level English courses, or successful completion of exams through the College Board's Advanced Placement (AP), the College Level Examination Program (CLEP), or the International Baccalaureate (IB) Program, will be accepted only as credits toward the General/Open Electives component of the chosen degree program.

## English as a Second Language (ESL) Placement

The English Placement Test determines where an ESL student begins in the sequence of ENG 099A Introduction to Academic Writing - ESL (noncredit), ENG 100A Academic Writing - ESL, (4 elective credits), ENG 110A Composition - ESL (3 credits) and ENG 120A Critical Writing - ESL (4 credits). The test results will also suggest which other courses and how many credit hours the student may attempt. These courses are intended primarily for students who have attended secondary school in countries where English is not the first language.

## Mathematics

Incoming first-year students will take the online mathematics placement test to determine the appropriate mathematics course to take in their first semester. Questions range from word problems to trigonometry and pre-calculus. Students may use calculators.

Even if a student has pending AP credit or college transfer credits, they should take the mathematics placement test. Mathematics placement will be reevaluated upon receipt of official AP scores or appropriate college transcripts.

Transfer students who have been notified should take the Mathematics placement test.

- New York City Transfer Students: If you are required to take a placement test, you will be notified by the Office of Undergraduate Admission. The placement test should be taken at least two days prior to the Transfer Orientation date for which you have registered.
- Westchester Transfer Students: Please contact your Advisor for information. If your Advisor has told you to take the Mathematics placement test, please take the test.


## Modern Languages

All students with two or more years of high school study in Chinese, French, Italian, Russian, or Spanish who plan to continue their study of the same language in their first semester must take the online placement test prior to Orientation to determine the appropriate level of college study. The test may only be taken once. Test scores remain valid for one year.

Students with less than two years of high school study in a language will automatically be placed in the 101 -level course in their chosen language and don't need to take the placement test.

Students who demonstrate proficiency in a second language by taking the SAT II exam prior to enrollment will be exempt from having to take a foreign language course as part of their Core Curriculum requirement. Students who qualify for this exemption will not be granted college credit.

International students who have graduated from a high school where English is not the language of instruction are exempt from the second language requirement.

If you have questions please contact the Center for Academic Excellence at (212) 346-1386 for the NYC campus or (914) 773-3510 for the Pleasantville campus.

## Accommodated Placement Testing

If you have a disability that requires accommodations, please contact the Student Accessibility Services (SAS) on the campus you will be attending prior to your Orientation. SAS recommends contacting the office as soon as you register for Orientation.

- New York City Campus Student Accessibility Services: (212) 346-1526
- Pleasantville Campus Student Accessibility Services: (1914) 773-3710


## College Credit and Advanced Placement (AP) Course Equivalency

If you have taken college courses for credit or have participated in a dual enrollment or Bridge program, please be sure to have all official college transcripts forwarded to the Office of Undergraduate Admission for evaluation. Prior credit will only be evaluated once your official transcript has been received. A minimum score of 4 is required on all AP exams with the exception of the Computer Science A and Computer Science AB exams: a score of 3 or above is acceptable for these.

## Speech Clinic Referrals

Students who do not achieve minimum departmental standards inSPE 100 Voice and Diction for Non-Native Speakers, SPE 101C Fundamentals of Speech Communication (CAP), SPE 102 Speech Communication II or SPE 102A Public Speaking - ESL may be referred to the Speech and Hearing Center for a speech evaluation. Referred students may be assigned to Speech Clinic (SPE 050, 052) for individual or group remedial speech services. An assigned student must register for Speech Clinic in the semester following the referral. A grade of Incomplete-Referral (IR) with a provisional letter grade is given to students in the course from which they were referred. The I-R grade is removed when the student registers for the Speech Clinic. However, they may be required to take more than one semester of the Speech Clinic.

# Immunization Compliance 

- Measles, Mumps, and Rubella (p. 20)
- Meningococcal Meningitis Disease (p. 21)


## Measles, Mumps, and Rubella

Students born after December 31, 1956, who are registered in a degree or certificate program and enrolled for six credits or more in one semester, are required by New York State Public Health Law $\S 2165$ to provide Pace University with proof of immunity to measles, mumps, and rubella within thirty days of the first scheduled day of classes in the first semester in which they are enrolled:

Proof of Immunity. There are several forms of acceptable proof of immunity, but only one form of proof of immunity for each disease is required.
Measles. Proof of immunity to measles may be established by one of the following forms of immunity:

- The student must submit proof of two doses of live measles vaccine: the first dose given no more than four days prior to the student's first birthday and the second at least twenty-eight days after the first dose; or
- The student must submit serological proof of immunity to measles. This means the demonstration of measles antibodies through a blood test performed by an approved medical laboratory; or
- The student must submit a statement from the diagnosing physician, physician assistant or nurse practitioner that the student has had measles disease; or
- The student must submit proof of honorable discharge from the armed services within ten years from the date of application to the University. The proof of honorable discharge shall qualify as a certificate enabling a student to attend the institution pending actual receipt of immunization records from the armed services; or
- If a student is unable to access his/her immunization record from a health care provider or previous school, documentation that proves the student attended primary or secondary school in the United States after 1980 will be sufficient proof that the student received one dose of live measles vaccine. If this option is used, the second dose of measles vaccine must have been administered within one year of attendance at the University.

Mumps. Proof of immunity to mumps may be established by one of the following forms of proof of immunity;

- The student must submit proof of one dose of live mumps vaccine given no more than four days prior to the student's first birthday; or
- The student must submit serological proof of immunity to mumps. This means the demonstration of mumps antibodies through a blood test performed by an approved medical laboratory; or
- The student must submit a statement from the diagnosing physician, physician assistant, or nurse practitioner that the student has had mumps disease; or
- The student must submit proof of honorable discharge from the armed services within ten years from the date of application to the University. The proof of honorable discharge shall qualify as a certificate enabling a student to attend the University pending actual receipt of immunization records from the armed services.

Rubella. Proof of immunity to rubella may be established by one of the following forms of proof of immunity:

- The student must submit proof of one dose of live rubella vaccine given no more than four days prior to the student's first birthday; or
- The student must submit serological proof of immunity to rubella. This means the demonstration of rubella antibodies through a blood test performed by an approved medical laboratory; or
- The student must submit proof of honorable discharge from the armed services within ten years from the date of application to the University. The proof of honorable discharge shall qualify as a certificate enabling a student to attend the University pending actual receipt of immunization records from the armed services.

Beginning on the thirty-first day after classes begin, students who failed to provide one form of proof of immunity as described above for each disease will not be permitted to continue their attendance at the University and will be administratively withdrawn from the University. Attendance means the physical presence of the student at the University. Thus, students who fail to provide one form of proof of immunity for each disease by the thirtyday deadline will not be permitted, for example, to be on campus, or attend classes or any other curricular or extracurricular events, or be present in University housing. The time period may be extended to forty-five days if a student is from out of state or from another country and can show a good faith effort to comply with the requirements above of New York State Public Health Law $\S 2165$, or when a disease outbreak occurs. If an extension is granted by the University, students who have not complied with New York State Public Health Law $\S 2165$ by the forty-fifth day will not be permitted to continue their attendance at the University beginning on the forty-sixth day after classes began.

Students who are administratively withdrawn are responsible for all charges incurred during the semester up to the date they are administratively withdrawn. In addition, students will receive a withdrawal grade ("W") for each course in which they are enrolled on the date they are administratively withdrawn.

Students who do not provide one form of immunity for each disease as identified above within thirty days but are enrolled only in online courses, will not be administratively withdrawn from the University. Such students will be permitted to continue their online courses but will not be permitted for any reason to be on campus, or attend classes or any other curricular or extracurricular events, or be present in University housing.

## Exemptions from Immunization Requirements

There are circumstances under which a student may be exempt from immunization requirements.

## Medical Exemption

If a licensed physician, physician assistant, or nurse practitioner, or licensed midwife caring for a pregnant student, certifies in writing that the student has a health condition which is a valid contraindication to receiving a specific vaccine, then a permanent or temporary (for resolvable conditions such as pregnancy) exemption from the immunization requirements may be granted by the University. The certification must specify those immunizations which may be detrimental and the length of time they may be detrimental. In the event of an outbreak of measles, mumps or rubella, medically exempt individuals may be excluded from classes and other curricular and extracurricular events, University housing, and/or campus in order to protect them from exposure.

## Religious Exemption

A student may be exempt from vaccination if, in the opinion of the University, the student or the parent or guardian of a student less than eighteen years old holds genuine and sincere religious beliefs which are contrary to the practice of immunization. The student requesting exemption from the immunization requirements may or may not be a member of an established religious organization. Requests for exemptions must be in writing and signed by the student if eighteen years of age or older, or the student's parent or guardian if the student is under eighteen. The University may, in its sole discretion, require documents that support the request for a religious exemption. In the event of an outbreak of measles, mumps or rubella, religiously exempt individuals may be excluded from classes and other curricular and extracurricular events, University housing, and/or campus in order to protect them from exposure.

## Meningococcal Meningitis Disease

Students of any age who are registered to attend classes and are enrolled for six credits or more in one semester are required by New York State Public Health Law $\S 2167$ to satisfy one of the following two options within thirty days of the first scheduled day of classes in the first semester in which they are enrolled:

- Certificate of immunization for meningococcal meningitis disease; or
- A response to receipt of meningococcal meningitis disease and vaccine information provided by Pace University and signed by the student or, if the student is under eighteen years of age, by the student's parent or guardian; and one of the following two options:

1. Self-reported or parent recall of meningococcal meningitis immunization within the past ten years; or
2. An acknowledgement of meningococcal meningitis disease risks and refusal of meningococcal meningitis immunization signed by the student or, if the student is under eighteen years of age, by the student's parent or guardian.

Beginning on the thirty-first day after classes began, students who failed to satisfy one of the two options described above will not be permitted to continue their attendance at the University and will be administratively withdrawn. Attendance means the physical presence of the student at the University. Thus, students who fail to satisfy one of the two options by the thirty-day deadline will not be permitted, for example, to be on campus, or attend classes or any other curricular or extracurricular events, or be present in University housing. The time period may be extended to sixty days if a student can show a good faith effort to comply with the requirements above of New York State Public Health Law $\S 2167$. If an extension is granted by the University, students who have not satisfied one of the two options above within sixty days will not be permitted to continue their attendance at the University beginning on the sixty-first day after classes began.

Students who are administratively withdrawn are responsible for all charges incurred during the semester up to the date they are administratively withdrawn. In addition, students will receive a withdrawal grade ("W") for each course in which they are enrolled on the date they are administratively withdrawn.

Students who do not satisfy one of the two options described above within thirty days but are enrolled only in online courses, will not be administratively withdrawn from the University. Such students will be permitted to continue their online courses but will not be permitted for any reason to be on campus, or attend classes or any other curricular or extracurricular events, or be present in University housing.

## Registration Policies

- Registration Appointment Time (p. 22)
- Holds (p. 22)
- Closed Classes (p. 22)
- Late Registration Fee (p. 22)
- Maximum Credit Hours (Undergraduates) (p. 22)
- Open Classes (p. 22)
- Student Classification (p. 23)
- Student Enrollment Status (per semester) (p. 23)
- Time Conflict (p. 23)
- Withdrawal Policy (p. 23)


## Registration Appointment Time

The first day in which a student may register for a given semester, whether in person or via their MyPace Portal account. The registration appointment time is determined by a student's classification (see: Student Classification (p. 23)).

## Holds

Students who have registration holds cannot register for courses; they can only drop courses in person. Holds are placed on students' files by various departments. In the event that a hold is indicated, the student should contact the appropriate department for instructions on how to clear it. Students should refer to their MyPace Portal account for a current listing of holds.

## Closed Classes

Up through the first seven calendar days of a typical Fall, Spring, or Summer term, students may enter a closed class that has not reached room capacity only with permission of one of the following:

- the department chair,
- the assistant/associate dean, or
- the advising office of the school/college in which the course is offered.

After this time, the student needs the permission of the instructor and one of the following:

- the department chair,
- the assistant/associate dean, or
- the academic advising office ${ }^{1}$ of the school/college in which the course is offered.

Permission from the Instructor and the assistant/associate dean is not guaranteed, and the University may reserve the right to decline any attempts at registration after the late registration period has ended for any given semester.

1 For non-matriculated students, your adviser may be found in the Office of Undergraduate Admission.

## Late Registration Fee

The time period starting on the first day of classes for the Fall, Spring, or Summer session term, where any initial registrations by continuing students will result in a late registration fee. New students will not incur a late registration fee.

## Maximum Credit Hours (Undergraduates)

A student who wishes to register for credits that exceed maximum credit hours allowed must request approval from the dean of his/her school and register in person with permission, after their appointment time, with their advisor on their home campus.

## Open Classes

Up through the first seven calendar days of a typical Fall, Spring, or Summer term, students may register in the normal manner, either in person or via their MyPace Portal. During the eighth through fourteenth day of a typical Fall or Spring term, the student needs permission of the instructor, chairperson, and academic advisor, and must register in person with their Advisor. After the fourteenth day, or the seventh day of a typical Summer term, the student needs permission of the instructor and the assistant/associate dean or the academic advising office of the school or college in which the student is enrolled, provided there is ample seating capacity remaining in the course. Permission from the instructor and the assistant/
associate dean is not guaranteed, and the University may reserve the right to decline any attempts at registration after the late registration period has ended for any given term.

## Student Classification

A student's classification is determined by how many credits the student has earned:

| Classification | Credits |
| :--- | :--- |
| Freshman | $0-31$ credits |
| Sophomore | $32-63$ credits |
| Junior | $64-95$ credits |
| Senior | $96+$ credits |

## Student Enrollment Status (per semester)

An undergraduate student who is taking anywhere from 1 to 11 credits is considered a part-time student, whereby an undergraduate student who is taking 12 or more credits is considered a full-time student. A graduate student who is taking anywhere from 1 to 8 credits is considered a part-time student, whereby a graduate student who is taking 9 or more credits is considered a full-time student.

## Time Conflict

A student may request permission to register for a course that overlaps in time with another course. The signatures of both the instructor of the new desired course and the Assistant/Associate Dean of the school/college of the student's major are required. The student may register in person, with approval, after their registration appointment time with the Office of the Registrar on their home campus.

## Withdrawal Policy

Students receive no credit for courses they discontinue. Withdrawal after the second week of class in a 14- or 15-week semester or its equivalent will result in a grade of "W" which will not affect the student's GPA. Withdrawals are permitted prior to the dates indicated:

| Term Length: | Withdrawal Without Permission End of: | Withdrawal With Permission During the: |
| :---: | :---: | :---: |
| Regular 14/15/16 semester | 8th week of class | 9th and 10th week of class |
| Two-track (7 Weeks) | 2nd week of class | 3 rd week of class |
| One-week term | 4 th day of class | 5 th day of class |
| Two-week term | 1 st week of class | 8th - 9th day of class |
| Three-week term | 12th day of class | 13th - 16th day of class |
| Four-week term | 2nd week of class | 15th - 19th day of class |
| Five-week term | 19th day of class | 20th - 26th day of class |
| Six-week term | 3 rd week of class | 4th week of class |
| Six-weekend modules | 2nd week of class | 15th - 19th day of class |
| Intensive weekend | 1 st day of class | 2nd day of class |
| Seven-week class | 26th day of class | 27th - 33rd day of class |
| Eight-week class | 4th week of class | 5 th week of class |
| Nine-week term | 33 rd day of class | 34th - 40th day of class |
| Ten-week term | 5 th week of class | 6 th week of class |
| Eleven-week term | 40th day of class | 41 st - 47th day of class |
| Twelve-week term | 6 th week of class | 7 th week of class |
| Thirteen-week term | 47th day of class | 48th - 54th day of class |

A "Withdraw With Permission", requires the permission of the instructor of the course and the Assistant/Associate Dean of the school in which the student is matriculated. Students who do not withdraw online or file for withdrawal with the University within these times will continue to be registered for the course(s) and will be assigned an "F" in the course(s) affected if they have not completed the requirements of the course(s). Under exceptional circumstances, a student may withdraw without academic penalty from a class after the established time limit, but only with permission from the school that administers the student's academic major, in consultation with the school from which the course originates. Withdrawals are not permitted after a degree has been awarded. Please consult the most current undergraduate/graduate catalog for complete information regarding University policies and regulations.

Note: It is the student's responsibility to withdraw from courses he or she has registered for. Failure to officially withdraw will result in tuition liability. Students may withdraw online through the MyPace Portal or by filing with the Office of the Registrar. Non-attendance of classes, informing the
instructor of withdrawal, or stopping payment on a check does not constitute official withdrawal and does not relieve the student of his or her financial obligation, or entitle the student to a refund. A student who registers and does not attend class remains fully responsible for all financial obligations.

## Courses

- Auditors (Alumni) (p. 25)
- Auditors (Students) (p. 25)
- Canceled Courses (p. 25)
- Class Admission (p. 25)
- Class Attendance Policy (p. 26)
- Class Examinations (p. 26)
- Conflict Examinations (p. 26)
- Course Numbers (p. 26)
- Course Restrictions (p. 26)
- Course Waivers (p. 26)
- Deferred Examinations (p. 26)
- Designated Lecture Section (p. 27)
- Independent Study (p. 27)
- Intersession Courses (p. 27)
- Lab/Lecture Courses (p. 27)
- Out-of Division Courses (p. 27)
- Out-of Major Courses (p. 27)
- Pass-Fail (Undergraduate) (p. 27)
- Permission to Enroll in a Course at Another Institution (p. 27)
- Prerequisite Policy (p. 28)
- Religious Beliefs and Attendance (p. 28)
- Speech Clinic Referrals (p. 28)
- Textbook Information (p. 28)
- Tutorials (p. 29)
- Undergraduates in Graduate Courses (p. 29)
- Video Conference Courses (p. 29)


## Auditors (Alumni)

Alumni of Pace University programs are eligible to audit certain undergraduate and graduate classes, subject to the approval of the instructor and to space limitations. Alumni may take one course per term on an audit basis. Tuition and the general institution fee are waived. The graduate is responsible for any course fees; such as, lab fees, clinical fees or special course fees. Students must have the necessary background of prerequisites for admission to courses. Interested alumni should file an Alumni Auditor Application at www.pace.edu/paperless (http://www.pace.edu/paperless/) beginning the first day of classes of the desired semester. The University reserves the right to restrict particular courses at any and all campuses.

Undergraduate alumni must have earned a Pace University bachelor's degree and may audit undergraduate courses only. Undergraduate associate degree and certificate recipients do not qualify for the Alumni Audit Program. Graduate alumni, master degree, doctoral degree, and post-master certificate recipients of Pace University may audit selected graduate and undergraduate courses.

Courses taken through the Alumni Audit Program will be recorded on a student's transcript with a grade of AUD and will carry no grade points towards a GPA calculation of any kind.

## Auditors (Students)

A student may enroll in a class as an auditor; however full tuition is paid to audit, while no grade or credit for the course is received. The student's transcript will be annotated with a grade of AUD. Students applying for an audit elective must complete the appropriate form(s) at www.pace.edu/ paperless (http://www.pace.edu/paperless/) within the first two weeks of a regular semester and within the first week of a summer session.

## Canceled Courses

Courses and/or sections of courses may be cancelled by the University at its discretion.

## Class Admission

Admittance to courses listed in the semester class schedule shall be subject to the current admission policy of Pace University. Receipt of the semester class schedule or University catalog does not imply acceptance of new or former students who do not meet current academic standards. A
student may not enter a class unless proper registration procedures have been followed. Students may register without special permission through the Late Registration period. After this date, registration is not guaranteed, and will require appropriate signatures and in person registration, to be considered.

## Class Attendance Policy

Classroom instruction provides an educational experience that allows students to benefit from the guidance and abilities of the instructor, as well as the exchange of values and ideas among others in the class. For that reason, class attendance is important. Each instructor is authorized to establish a class attendance policy for his or her course in a manner that recognizes the occasional circumstance preventing a student from attending class while also ensuring the maintenance of educational standards and the likelihood that the student will meet course requirements. Classroom attendance is also important for students receiving financial aid or scholarship awards from Pace as non-attendance could result in loss of this financial support and being administratively dropped from the course.

## Class Examinations

Students who have two (2) scheduled final exams at the same time or more than two (2) exams on the same day may apply to take one of these exams on a separate date. The student must file an application with the departmen for the course they wish to take as a conflict exam.

## Conflict Examinations

Students who have two (2) scheduled final exams at the same time or more than two (2) exams on the same day may apply to take one of these exams on a different date. The student must file an application with the departmental secretary for the course they wish to take as a conflict exam. The required form is downloadable from the Final Examination website.

## Course Numbers

Each course has a subject, a course number and a title. The numeric value represents the academic level of the course, namely undergraduate, graduate, doctoral or Law. The University's course numbering system is as follows:

| Number | Course Type |
| :--- | :--- |
| $000-099$ | Adult and Continuing Education and Zero Credits |
| $100-499$ | Undergraduate courses |
| $500-999$ | Graduate/Doctoral/Law |

## Course Restrictions

Independent Study, Unscheduled Tutorials and other courses are restricted from Web registration as noted in the class schedule. Students may request entry to these courses, and, if approved, register after their registration appointment time with the appropriate departmental signatures in person with their advisor on their home campus. Approval is not guaranteed.

## Course Waivers

A student unable to take courses required by his or her major because he or she is ineligible to participate may resolve the difficulty in one of the following ways:

- The student may seek a waiver to substitute another course for the one that presents the difficulty.
- The student may seek a waiver to fulfill these requirements with equivalent work done independently. He or she must obtain a waiver of the requirement(s) from the department in which the course is offered, and should then proceed to register as described above for independent study. The 3.00 QPA requirement also applies to students taking an independent study under these circumstances, and a waiver should only be considered on an exception basis. The student's transcript will show credit received for independent study, not for the required course. The "Application for Waiver or Substitution" must be approved by the Assistant/Associate Dean of the school in which the student is matriculated and by the Chairperson of the department of the waived course. If the course to be waived is part of the University Core Curriculum, it must also be approved by the Office of the Dean of the Dyson College of Arts and Sciences.


## Deferred Examinations

## (Absence from a Final Exam)

Students are permitted to take a deferred examination with the approval of their instructor for compelling reasons only, such as illness, emergencies, or other exceptional circumstances. Students who have sufficient reason to request a deferred examination are required to complete a deferred examination application form and have it approved by their instructor. The student must file an application through the departmental secretary for the course they wish to take as a deferred exam. The required form is downloadable from the Final Exam website. If the instructor is not available,
students should contact the appropriate academic department for assistance. After obtaining the necessary signature(s), students must then submit the approved form and pay the required fee of $\$ 35.00$ for one exam or $\$ 50.00$ for two or more exams.

Dates for all Deferred Examinations for both New York City and Westchester campuses are to be determined.

## Designated Lecture Section

A designated lecture is a class with 60 or more enrolled students.

## Independent Study

Independent study is intended to encourage qualified students to undertake research and study beyond normal course offerings. It is open to juniors and seniors with a QPA of 3.0 or better. A student may register for a maximum of 6 credit hours of independent study in a given semester. In each case, a research paper or project will be required. Independent study may not be used to receive credit for a course listed in the Undergraduate Catalog. The independent scholar will work under the direct supervision of a faculty member specifically qualified in the area of the student's interest. The area proposed for independent study need not be drawn from fields already offered in the curriculum, provided it constitutes a reasonable supplement to work already undertaken.

A student considering registering for independent study should consult with the appropriate department chair and/ or the faculty member with whom he or she is interested in working. The Independent Study Application Form should be completed by the student in consultation with the proposed supervising instructor. The student and instructor should agree on the description of the project and on the method of appraisal and grading, number of contact hours, due date, etc. The completed application should then be submitted for approval to the Department Chairperson and Assistant/ Associate Dean of the school in which the independent study is undertaken.

After the application has been approved, the student submits the application to their advisor to process the course registration. Students must complete registration for independent study by the second week of the semester.

## Intersession Courses

Courses are offered during the month of January, Early Summer I, and Late Summer II on a limited basis. Intersession courses run anywhere from two weeks to four weeks long, and a student may take a maximum of four credits in any single intersession term.

## Lab/Lecture Courses

Some lecture courses require a lab component, which will be listed as a separate class with its own CRN number in the semester class schedule. The CRN numbers for both the lecture class and the lab component must be used during registration in order to be registered for the class.

## Out-of Division Courses

Students who wish to register for Out-of Division courses will be required to register in person with their advisor on their home campus. Graduate students may register for undergraduate courses without approval. An undergraduate student must request written permission from Assistant/ Associate Dean and the Dean for the graduate course in order to register.

## Out-of Major Courses

Certain courses are offered for specific majors only. A student may request written permission to register for an Out-of Major course from the Chairperson of the department offering the course. If approved, the student may register in person at the Office of the Registrar Office on their home campus.

## Pass-Fail (Undergraduate)

Students with 60 credits and a cumulative QPA of at least 2.5 may take one elective course per semester pass-fail. Core courses and major courses are excluded. Not more than four courses toward the degree may be taken on a pass-fail basis. Only a grade of "F" will be computed into the QPA. Students must notify the Office of the Registrar of their intent to take a course pass-fail within the first two weeks of a fourteen- or fifteen-week term, or the first week of a four-, six-, or seven-week session.

## Permission to Enroll in a Course at Another Institution

Undergraduate degree students who are in good academic and financial standing at Pace University may apply to take a maximum of 12 credits of approved course work at other accredited colleges and universities subject to the following conditions:

1. Students are required to obtain permission using the form "Permission to Enroll in a Course at Another Institution (https://www.pace.edu/sites/ default/files/2021-03/permission-enroll-course-another-institution.pdf)" Students are to obtain approval first from the school or college at Pace
which offers their major. They are then required to have each course that they plan to take approved in advance by the appropriate Pace academic department. Students are to provide a copy of the course description for each course that they plan to take. Courses that have been pre-approved by Pace academic departments for transfer purposes may be approved by the college or school that offers the student's major without additional departmental review.
2. Students must have the Permission to Enroll in a Course at Another Institution form approved as indicated in step one above and then submitted prior to taking the course at another institution. Courses will not be approved retroactively.
3. Students who have completed 68 or more credits toward their degree (including Pace and transfer credits) may not take courses at a two-year institution.
4. Study abroad and other Pace-approved internship programs and off-campus programs are not subject to this policy. Students planning to study abroad are advised to contact the Office of International Programs and Services on their home campus for detailed information related to course approvals and how the courses will be annotated on their Pace University academic record.
5. Students may not study at another institution during a term in which they are enrolled at Pace University. Exceptions are permitted by the student's college or school, if a required course is not being offered at Pace University.
6. Only courses in which a grade of "C" or better is earned will be accepted in transfer. Courses completed at another institution may not be used for re-computation of Pace grades. Upon completion of each course, students are required to have an official transcript sent from the other institution to the Pace University Office of the Registrar. All other policies related to transfer credits, as they appear in the University catalog, remain in effect.
7. Students may request and receive permission to take a course at another institution, which they have previously taken at Pace without attaining a passing grade. The course will be considered for transfer credit only (provided the student attains a grade of " $C$ " or better) and may not be used to recompute the failing grade at Pace.

## Prerequisite Policy

Before registering for a course, students should verify that they satisfy all prerequisites. Students who do not satisfy the prerequisites for a course will generally not be allowed to continue in the course. Waivers of prerequisites may be granted by the appropriate academic department for substantive reasons. Students who have taken courses at another college or university should have these courses evaluated before registering for courses in the same discipline at Pace.

## Religious Beliefs and Attendance

Pace University offers reasonable accommodation of students' religious beliefs. No person shall be expelled from or be refused admission as a student to Pace University for the reason that he or she is unable, because of his or her genuine and sincere religious beliefs, to register for or attend classes or to participate in any examination, course or work requirements on a particular day or days. Any student at Pace University who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any course or work requirements. It shall be the responsibility of the student who must be absent to provide reasonable advance notice to the faculty member teaching the course or the appropriate administrative official. It shall be the responsibility of the faculty and of the administrative officials of Pace University to make available to each student who is absent from school with appropriate advance notice because of his or her religious beliefs, a reasonable equivalent opportunity to register for classes or make up any examination, course or work requirements which he or she missed because of such absence on any particular day or days. No fees of any kind shall be charged by Pace University for making available to the said student such equivalent opportunity.

If registration, classes, examinations, course or work requirements are held on Friday after 4:00 p.m. or on Saturday, similar or makeup classes, examinations, course or work requirements or opportunity to register shall be made available on other days, where it is reasonable and practicable to do so. No special fees shall be charged to the student for these classes, examinations, course or work requirements or registration held on other days.

In effectuating the provisions of this section, it shall be the duty of the faculty and the administrative officials of Pace University to exercise the fullest measure of good faith. However, a reasonable make-up opportunity need not necessarily be the one preferred by or most convenient for the student. No adverse or prejudicial effects shall result to any student because of his or her availing himself or herself of the provisions of this section.

## Speech Clinic Referrals

Students who do not achieve minimum departmental standards in SPE 100 Voice and Diction for Non-Native Speakers, SPE 102 Speech Communication II, SPE 102A Public Speaking - ESL, or other courses may be referred to the Speech and Hearing Center for a speech evaluation. Referred students may be assigned to Speech Clinic for individual or group remedial speech services. An assigned student must register for Speech Clinic in the semester following the referral. A grade of Incomplete-Referral (IR) with a provisional letter grade is given to students in the course from which they were referred. The I-R grade is removed when the student registers for the Speech Clinic. However, they may be required to take more than one semester of the Speech Clinic.

## Textbook Information

To view textbook information, logon to Blackboard through the MyPace Portal at https://portal.pace.edu.

## Tutorials

Tutorials are regularly scheduled courses that are under-enrolled by normal standards, but which, at the discretion of the dean and with the consent of the instructor, are retained on a tutorial basis. In these circumstances, New York State regulations require that the objectives and usual conduct of the course remain unchanged. Students' academic transcripts will record the course name and number as listed in the Undergraduate Catalog and class schedule. Students must complete registration for tutorials by the second week of the semester.

## Undergraduates in Graduate Courses

Pace undergraduate students in their junior and senior years who have a minimum cumulative quality point average of $3.00 / 3.25$ (depending on the college/school in which the course is to be taken) may petition to register for a graduate course for which they have the prerequisites. Students must receive written permission from the chair or dean (depending on the program) of the department offering the graduate course. A maximum of two courses ( $6-8$ credits) may be counted toward both the undergraduate and a graduate degree. However, the quality points earned in the course(s) will be calculated only in the student's undergraduate QPA.

## Video Conference Courses

Pace University's Video Conference Network allows simultaneous instruction at different sites. The technology used by the faculty includes video cameras, TV monitors, sound equipment, and electronic presentation technology.

# Disruption of Normal Academic Progress 

- Double Line Policy (p. 30)
- Leave of Absence (p. 30)
- Medical Leave of Absence (p. 31)
- Military Leave of Absence (p. 33)
- Probation and Academic Dismissal (p. 34)
- Resumption of Studies (p. 34)


## Double Line Policy

The University is aware that students may experience academic difficulty early in their studies. Former undergraduate matriculated students not enrolled at Pace University for a period of three years, with a cumulative QPA below a 2.0, and who have not attempted more than a total of 60 credit hours who seek reinstatement can apply for a "Double Line". With Advisor or Dean(s) approval a Double Line will be drawn across the student's academic record marking this change. All credits earned prior to the approval of the double line, for which passing grades are earned, will remain applicable towards the degree requirements, but will no longer be computed in the cumulative GPA. A minimum of $30-32$ credits (depending upon academic program) beyond the double line must be completed at Pace. This policy does not apply to non-matriculated students or those in the Challenge to Achievement Program.

## Leave of Absence

Visit the Registrar's webpage to find and submit a Leave of Absence form (https://www.pace.edu/registrar/forms/\#1).
For various reasons, students sometimes find it necessary or desirable to interrupt their enrollment at Pace University. The reasons for a leave of absence include, but are not limited to, the following: ${ }^{1}$

- To pursue academic endeavors elsewhere such as studying or conducting research at another institution
- Financial hardship
- An internship
- A serious medical condition of the student's spouse, domestic partner, sibling, parent, child or step-child ${ }^{2}$
- Employment obligations

A leave of absence pursuant to this Leave of Absence Policy may commence during a semester or prior to the beginning of a semester and is limited to two consecutive semesters, excluding summer semesters. A student, who is unable to complete the semester and applies for a leave of absence, must also withdraw from the courses in which he or she currently is enrolled and will receive a " W " for each course from which the student withdrew. Although the " $W$ " grades will appear on the student's transcript, they will not affect the student's cumulative quality grade point average. In addition, the student will be subject to the Tuition Cancellation Policy and certain financial aid rules and procedures. (Further information about the impact of a leave of absence on a student's financial aid may be found below under Financial Aid.)

Students who are contemplating a leave of absence are encouraged to speak with their academic advisor prior to submitting a Leave of Absence Application. Academic advisors can provide information about the effect of a leave of absence on such issues as course sequencing and graduation date. After meeting with an academic advisor, in order to apply for a leave of absence, a student must:

- Complete a Leave of Absence Application.
- Submit the completed Leave of Absence Application for approval to the chair of the department in which the student's major is housed, or the assistant or associate dean of the school or college in which the student is enrolled, or the student's academic advisor.
- Submit the completed Leave of Absence Application with the signature of approval to the University.
- Provide whatever additional documentation the University may require concerning the student's request for a leave of absence.

Upon returning from a leave of absence, the student must complete a Resumption of Study Application. Information about resuming studies may be found in the Resumption of Study Policy.

## Length of a Leave of Absence

Ordinarily, a leave of absence pursuant to this Leave of Absence Policy is limited to two consecutive semesters excluding the summer semesters and may be commenced at any time. For purposes of counting the two consecutive semesters, a leave of absence shall commence at the beginning of the first Fall or Spring semester after the student applies for and approval is granted for a leave of absence. A leave of absence due to non-medical reasons will not be approved for more than two consecutive semesters (excluding summer semesters).

Under certain circumstances, however, a leave of absence due to a serious medical condition of the student's spouse, domestic partner, sibling, parent, child or step-child may be extended for a total of four consecutive semesters (excluding summer semesters). For example, when a student applied for a leave of absence due to the serious medical condition of a parent, the expected time required for the parent to recover from an automobile accident
was unknown. Subsequently, due to the prolonged recovery period, the student was unable to resume his or her studies on the date previously approved by the University. Under such circumstances, and following the same procedure set forth above, the student may request an extension of the leave of absence. In order to be eligible for an extension, the student must provide whatever documentation the University may require concerning the reason for the extension. A leave of absence due to a serious medical condition of the student's spouse, domestic partner, sibling, parent, child or stepchild will not be approved for more than a total of four consecutive semesters (excluding summer semesters).

## Degree Requirements and Graduation Date

Ordinarily, the degree requirements applicable to the student's declared major will not change due to the student's leave of absence. Nevertheless, there are circumstances when the degree requirements or program offerings will change while the student is on a leave of absence, e.g., requirements of the New York State Education Department, accrediting agencies or applicable law.

The time within which a student is required to complete the degree requirements ordinarily will not change because of a leave of absence, although the graduation date may change. For example, a student who is required to complete the degree requirements within eight semesters is scheduled to graduate in May 2016 takes a leave of absence in the Spring 2015 semester. Because of the one-semester absence, the student's graduation date may be postponed one semester until December 2016 at which time he or she will have been enrolled for eight semesters. However, a student's graduation date may be postponed in excess of the number of semesters he or she was on a leave of absence if the student is enrolled in a program with required course sequences and the prerequisite courses are not offered every semester.

Students should check with their academic advisor before submitting a Leave of Absence Application, and again when resuming their studies, about the consequences, if any, of their leave of absence on degree requirements and graduation date.

## Transfer Credits Earned During Leave of Absence

Students contemplating taking courses at another college or university during their leave of absence and transferring those course credits to Pace University upon their resumption of studies should consult with their academic advisor before enrolling in courses elsewhere. Transfer credits for such courses must be approved in advance by Pace University; otherwise, they may not be accepted by the University.

## Financial Aid

Students on a leave of absence pursuant to this Leave of Absence Policy are considered to be withdrawn from the University for purposes of financial aid. Consequently, loan repayment obligations may be triggered. Students should speak to a representative of the Financial Aid Office for more detailed information about the status of their financial aid during a leave of absence prior to submitting a Leave of Absence Application.

Ordinarily, Pace-funded merit awards will be restored upon a student's resumption of studies after a leave of absence in accordance with this Leave of Absence Policy provided

1. all other requirements for such merit aid are satisfied, and
2. the student resumes his or her studies by the date identified and approved in the Leave of Absence Application.

If a student does not resume his or her studies on or before the date identified and approved in the Leave of Absence Application or obtain an extension of the leave of absence if the student is eligible for one, Pace-funded merit awards may be excluded from future financial aid awards. (Related information about the reinstatement of Pace-funded merit awards may be found in Reinstatement of Pace-funded Merit Award Following a Medical Leave of Absence Policy.)

## International Students

The University is legally obligated to report a leave of absence for any reason by a student with an F-1 or J-1 visa to the Department of Homeland Security. Students with an F-1 or J-1 visa who take a leave of absence may not remain in the United States during the leave unless the reason for the leave is an illness that prevents the student from returning to his or her home country and appropriate documentation from a hospital in the United States has been provided.

Students with an F-1 or J-1 visa who are contemplating a leave of absence must first consult with an advisor in the International Students and Scholars Office, and again when they resume their studies after a leave of absence.

1 Information about a leave of absence due to military service may be found in the Military Leave of Absence Policy.
2 Students considering a leave of absence due to their own serious medical condition should consult the Medical Leave of Absence Policy.

## Medical Leave of Absence

Students sometimes find it necessary or desirable to interrupt their enrollment at Pace University due to their own serious medical condition. A leave of absence pursuant to this Medical Leave of Absence Policy may commence during a semester or prior to the beginning of a semester and ordinarily is limited to two consecutive semesters, excluding summer semesters. A student, who is unable to complete the semester and applies for a leave of absence, must also withdraw from the courses in which he or she currently is enrolled and will receive a "W" for each course from which the student withdrew. Although the "W" grades will appear on the student's transcript, they will not affect the student's cumulative quality grade point average. In
addition, the student will be subject to the Tuition Cancellation Policy and certain financial aid rules and procedures. (Further information about the impact of a medical leave of absence on a student's financial aid may be found below under Financial Aid.)

## Procedure

Students contemplating a medical leave of absence due to their own serious medical condition should contact the the University to discuss the procedure and obtain the necessary forms. Students are encouraged to speak with their academic advisor prior to submitting a Medical Leave of Absence Application. Academic advisors can provide information about the effect of a medical leave of absence on such issues as course sequencing and graduation date.

In order to apply for a medical leave of absence, a student must complete a Medical Leave of Absence Application, a Consent for Communication Regarding Request for a Medical Leave of Absence and/or Resumption of Studies after a Medical Leave of Absence, and an Authorization for Information Release. The completed Application, Consent and Authorization must be submitted to the University Registrar, One Pace Plaza, New York, NY 10038. Upon receipt of these documents, the University Registrar will send a copy of the Authorization and a Treating Healthcare Provider's form to the student's treating healthcare provider in order to obtain information about the condition necessitating a medical leave of absence.

The completed Treating Healthcare Provider's form is to be returned by the treating healthcare provider to the Counseling Center or University Health Care, as the case may be, for review. If the Counseling Center or University Health Care approves the application for a medical leave of absence, the University Registrar will assist in obtaining the other necessary approvals.

Students are required to provide whatever additional information and/or documentation the University may require concerning the student's request for a medical leave of absence.

Upon returning from a medical leave of absence, the student must complete a Resumption of Study after a Medical Leave of Absence Application. Information about resuming studies may be found in the letter granting approval of the medical leave of absence and the Resumption of Study Policy, and from the University Registrar.

On occasion, a student who has a Pace-funded merit award may be incapable of complying with the Leave of Absence Policy in order to obtain an approved leave of absence at the time he or she leaves the University due to medical reasons and, consequently, is ineligible for the reinstatement of the Pace-funded merit award when the student resumes his or her studies. Under such circumstances, and provided the student has been approved to resume his or her studies in accordance with the Resumption of Studies Policy, if the student is denied reinstatement of his or her Pace-funded merit award because of the student's failure to timely comply with the Leave of Absence Policy, the student may appeal the denial to the Reinstatement of Pace-funded Merit Award Committee (the "Committee").

Only if the student demonstrates to the satisfaction of the Committee and the Provost that he or she satisfied each of the following three criteria will the appeal be granted:

- The student was absent for no more than four consecutive semesters (excluding summer semesters), beginning with the first fall or spring semester in which the student did not enroll at the University for medical reasons; and
- Once the student was capable of notifying the University of the reason for failing to comply with the Leave of Absence Policy, he or she followed the requisite procedure of the Leave of Absence Policy and was granted a retroactive leave of absence; and
- An extraordinary medical condition of the student or his or her spouse, domestic partner, sibling, parent, child or step-child reasonably prevented the student from complying with the Leave of Absence Policy in order to obtain an approved leave of absence at the time the student temporarily left the University.

Only upon receipt of sufficient evidence that the student satisfied each of the three criteria above, shall the Committee recommend to the Provost that the appeal be granted and the student's Pace-funded merit award be reinstated on the same terms and conditions as were in effect when the student stopped attending classes. The Provost shall accept the recommendation of the Committee provided he or she determines there is sufficient evidence that the student satisfied each of the three criteria above.

## Length of a Leave of Absence

Ordinarily, a leave of absence pursuant to this Medical Leave of Absence Policy is limited to two consecutive semesters excluding the Summer semesters and may be commenced at any time. For purposes of counting the two consecutive semesters, a leave of absence shall commence at the beginning of the first Fall or Spring semester after the student applies for and approval is granted for a leave of absence.

Under certain circumstances, however, a leave of absence due to a student's serious medical condition may be extended for a total of four consecutive semesters (excluding Summer semesters). For example, a student may have experienced postoperative complications that resulted in a recovery period longer than was anticipated at the time the student applied for a medical leave of absence. Under such circumstances, and following the same procedure set forth above, the student may request an extension of the medical leave of absence. In order to be eligible for an extension, the student must provide whatever documentation the University may require concerning the reason for the extension. A leave of absence due to a student's serious medical condition will not be approved for more than a total of four consecutive semesters (excluding Summer semesters).

## Degree Requirements and Graduation Date

Ordinarily, the degree requirements applicable to the student's declared major will not change due to the student's medical leave of absence. Nevertheless, there are circumstances when the degree requirements or program offerings will change while the student is on a medical leave of absence, e.g., requirements of the New York State Education Department, accrediting agencies or applicable law.

The time within which a student is required to complete the degree requirements ordinarily will not change because of a medical leave of absence, although the graduation date may change. For example, a student who is required to complete the degree requirements within eight semesters is scheduled to graduate in May 2022 takes a medical leave of absence in the Spring 2021 semester. Because of the one-semester absence, the student's graduation date may be postponed one semester until December 2016 at which time he or she will have been enrolled for eight semesters. However, a student's graduation date may be postponed in excess of the number of semesters he or she was on a medical leave of absence if the student is enrolled in a program with required course sequences and the prerequisite courses are not offered every semester.

Students should check with their academic advisor before applying for a Medical Leave of Absence and again when resuming their studies about the consequences, if any, of their leave of absence on degree requirements and graduation date.

## Transfer Credits Earned During Medical Leave of Absence

Students contemplating taking courses at another college or university during their medical leave of absence and transferring those course credits to Pace University upon their resumption of studies should consult with their academic advisor before enrolling in courses elsewhere. Transfer credits for such courses must be approved in advance by Pace University; otherwise, they may not be accepted by the University.

## Financial Aid

Students on a leave of absence pursuant to this Medical Leave of Absence Policy are considered to be withdrawn from the University for purposes of financial aid. Consequently, loan repayment obligations may be triggered. Students should speak to a representative of the Financial Aid Office for more detailed information about the status of their financial aid during a leave of absence prior to submitting a Medical Leave of Absence Application.

Ordinarily, Pace-funded merit awards will be restored upon a student's resumption of studies after a leave of absence in accordance with this Medical Leave of Absence Policy provided

1. all other requirements for such merit aid are satisfied, and
2. the student resumes his or her studies by the date identified and approved in the Medical Leave of Absence Application.

If a student does not resume his or her studies on or before the date identified and approved in the Medical Leave of Absence Application or obtain an extension of the leave of absence if the student is eligible for one, Pace-funded merit awards may be excluded from future financial aid awards. (Related information about the reinstatement of Pace-funded merit awards may be found in Reinstatement of Pace-funded Merit Award Following a Medical Leave of Absence Policy.)

## International Students

The University is legally obligated to report a leave of absence for any reason by a student with an F-1 or J-1 visa to the Department of Homeland Security. Students with an F-1 or J-1 visa who take a leave of absence may not remain in the United States during the leave unless the reason for the leave is an illness that prevents the student from returning to his or her home country and appropriate documentation from a hospital in the United States has been provided.

Students with an F-1 or J-1 visa who are contemplating a leave of absence must first consult with an advisor in the International Students and Scholars Office, and again when they resume their studies after a leave of absence.

## Military Leave of Absence

Pace University is required by federal law to readmit students who left the University or did not accept an offer of admission from the University in order to perform military service. The general requirements for readmission after military service are described below.

This Military Leave of Absence Policy (the "Policy") applies only to United States military veterans seeking readmission to the same program in which they were enrolled when they last attended the University. Veterans seeking admission to a different program are not eligible for readmission under this Policy, nor are veterans eligible who began their military leave of absence prior to August 14, 2008.

A student is eligible for readmission if during his or her leave of absence the student performed voluntary or involuntary active duty service in the United States Armed Forces, including service by a member of the National Guard or Reserve on active duty, active duty for training, or full-time National Guard duty under federal authority, for a period of more than thirty consecutive days. In order to be eligible for readmission under this Policy, the cumulative length of the absence and all previous absences from the University for military service cannot exceed five years, including only the time the student spent actually performing military service. Veterans who received a dishonorable or bad conduct discharge are not eligible for readmission under this Policy.

Ordinarily, unless notice is precluded by military necessity, a student (or an appropriate officer of the Armed Forces or official of the Department of Defense) must give written notice to the University Registrar of the student's leave for military service as far in advance as is reasonable under the circumstances. To be readmitted students must give written notice to the University Registrar of their intent to resume their studies no later than three years after completion of the military service, or two years after recovering from a service-related injury or illness. Students who do not submit a notification of intent to resume their studies within the required time periods may not be eligible for readmission under this Policy, but may be eligible for readmission under the University's Leave of Absence and Resumption of Studies Policies.

After the student provides notice of intent to re-enroll, ordinarily the University must readmit the student into the next class or classes in the same program, with the same enrollment status, number of credits, and academic standing as when he or she was last in attendance at or admitted to the University. The student may also request a later admission date or, if unusual circumstances require it, the University may admit the student at a later date. If the University determines that the student is not prepared to reenter the program with the same academic status where he or she left off, or will not be able to complete the program, the University must make reasonable efforts at no extra cost to the student to enable him or her to resume or complete the program. Reasonable efforts include, but are not limited to, providing a refresher course and allowing the student to retake a pretest as long as they do not place an undue hardship on the University. If, after reasonable efforts by the University, the University determines that the student is not prepared to resume the program where he or she left off, or the University determines that the student is unable to complete the program, or the University determines there are no reasonable efforts the University can take to prepare the student to resume the program or to enable the student to complete the program, the University is not required to readmit the student.

If the program in which the student was previously enrolled is no longer offered, he or she must be admitted to the program that is most similar, unless the student requests or agrees to admission to a different program.

If the student is readmitted to the same program, for the first academic year in which the student returns, unless there are sufficient veterans or other service member education benefits to pay the increased amount of tuition and fees, the student will be charged the same tuition and fees the student was or would have been assessed for the academic year the student left on a military leave of absence. For subsequent academic years, veterans admitted to the same or a different program may be charged the same tuition and fees as are other students in the program.

For additional information about readmission under this Policy, please contact the Veteran Services, at VeteranAffairs@pace.edu (VeteranAffairs@Pace.edu) or 877-672-1830 (option 8).

## Probation and Academic Dismissal

Pace University students are expected to maintain good academic standing. The University considers a cumulative quality point average (CQPA) of 2.0 (undergraduate students only) to be evidence of good academic standing, but specific college/schools or programs may have higher requirements. Please contact school or program administrator for specific program definition of satisfactory progress. Any student who is not making satisfactory academic progress toward the degree is automatically put on academic probation and is reviewed by the academic standards committee of the appropriate college/school. Students are generally allowed one semester on probation to improve their academic performance and to raise their CQPA. However, students with serious or continuing deficiencies will be academically dismissed from the University. If a student is academically dismissed from the University, the dismissal is effective on all Pace campuses.

Students who are academically dismissed from the University are allowed one appeal. Student appeals are made directly to the respective college/ school. Students may be reinstated only once through the appeals process. Students who are dismissed for poor academic performance may not register for classes at any of the Pace campuses for at least one full academic year. After this time, a student may apply for reinstatement to his or her college/school on his or her home campus. Please contact school or program administrator for the appropriate reinstatement procedure.

## Resumption of Studies

In order to resume their enrollment at Pace University after an interruption due to, among other reasons, a leave of absence pursuant to the Leave of Absence Policy or Medical Leave of Absence Policy, dismissals due to unsatisfactory academic performance, dismissals or suspensions due to disciplinary issues and, in certain circumstances, withdrawals, students must file a Resumption of Studies Application with the Office of the Registrar. 1,2

Procedure - In order to resume their studies at the University, at least three weeks prior to the commencement of the semester in which they wish to resume their studies, subject to the exceptions identified below, students must: ${ }^{3}$

- Apply to resume their studies on their home campus.
- Complete a Resumption of Studies Application.
- Submit the completed Resumption of Studies Application for approval to the chair of the department in which the student's major is housed, or the assistant or associate dean of the school or college in which the student is enrolled, or the student's academic advisor. Approval given to resume studies may be subject to certain conditions.
- Arrange for official transcripts from any university or college attended since the student's last enrollment at Pace University to be sent to the Office of the Registrar at the University. (As stated in the Leave of Absence Policy and Medical Leave of Absence Policy, transfer credits for courses taken elsewhere during the leave of absence must be approved in advance by Pace University; otherwise, they may not be accepted by the University.)
- Submit the completed Resumption of Studies Application with the signature of approval to the Office of the Registrar.
- Clear all "holds" on the student's account, including, without limitation, payment of all past due balances.
- Provide whatever additional documentation or approvals the University may request.
- Students are required to confer with an academic advisor before registering for any courses.

Exceptions to Procedure - In addition to any exceptions in the letter granting a medical leave of absence applicable to students applying to resume their studies after the medical leave, the procedure described directly above is subject to the following exceptions:

- One semester prior to the semester in which they wish to resume their studies, students in the School of Education, the Lienhard School of Nursing and the Physician Assistant Program must submit their completed Resumption of Studies Application to the Dean of the School of Education and Dean of the College of Health Professions, respectively, prior to submitting it to the Office of the Registrar.
- International students who intend to resume their studies must first confer with a representative of the International Students and Scholars Office at least one semester prior to the semester in which they wish to resume their studies.

Degree Requirements and Graduation Date - Ordinarily, the degree requirements applicable to the student's declared major will not change due to the interruption of the student's studies. Nevertheless, there are circumstances when the degree requirements or program offerings will change while the student is on a leave of absence, e.g., requirements of the New York State Education Department, accrediting agencies or applicable law.

The time within which a student is required to complete the degree requirements ordinarily will not change because of a leave of absence, although the graduation date may change. For example, a student who is required to complete the degree requirements within eight semesters is scheduled to graduate in May 2016 takes a leave of absence in the Spring 2015 semester. Because of the one-semester absence, the student's graduation date may be postponed one semester until December 2016 at which time he or she will have been enrolled for eight semesters. However, a student's graduation date may be postponed in excess of the number of semesters he or she was on a leave of absence if the student is enrolled in a program with required course sequences and the prerequisite courses are not offered every semester.

Students should check with their academic advisor when resuming their studies about the consequences, if any, of the interruption of their studies on degree requirements and graduation date.

Financial Aid - Students interested in financial aid should speak to a representative in the Financial Aid Office about whether they are eligible for financial aid upon their resumption of studies.

Ordinarily, Pace-funded merit awards will be restored upon a student's resumption of studies after a leave of absence in accordance with the Leave of Absence Policy or Medical Leave of Absence Policy provided

1. all other requirements for such merit aid are satisfied, and
2. the student resumes his or her studies by the date identified and approved in the Leave of Absence Application or Medical Leave of Absence Application.

If a student does not resume his or her studies on or before the date identified and approved in the Leave of Absence Application or Medical Leave of Absence Application or obtain an extension of the leave of absence if the student is eligible for one, Pace-funded merit awards may be excluded from future financial aid awards. Pace-funded merit awards are not restored for students resuming their studies after a leave of absence due to a dismissal for academic reasons or a dismissal or suspension for disciplinary reasons. (Related information about the reinstatement of Pace-funded merit awards may be found in the Reinstatement of Pace-funded Merit Award Following a Medical Leave of Absence Policy.)

1 Information about a leave of absence due to military service and resumption of studies may be found in the Military Leave of Absence Policy. the Leave of Absence Policy or Medical Leave of Absence Policy, and now wish to enroll in the Pace Online program. For information about the Pace Online program, including eligibility criteria, please contact paceonline@pace.edu.
3 Students resuming their studies after a medical leave of absence must consult and comply with the terms and conditions for resuming their studies set forth in the letter granting them a medical leave of absence. If there is a conflict between this Resumption of Studies Policy and the terms and conditions in the letter, the letter supersedes the conflicting portions of this Policy. Students should contact the University Registrar for clarification about any conflicts as well as for complete information about the procedure for resuming their studies after a medical leave of absence.

## Academic Integrity Code

Students are required to be honest and ethical in satisfying their academic assignments and requirements. Academic integrity requires that, except as may be authorized by the instructor, a student must demonstrate independent intellectual and academic achievements. Therefore, when a student uses or relies upon an idea or material obtained from another source, proper credit or attribution must be given. A failure to give credit or attribution to ideas or material obtained from an outside source is plagiarism. Plagiarism is strictly forbidden. Every student is responsible for giving the proper credit or attribution for any quotation, idea, data, or other material obtained from another source that is presented (whether orally or in writing) in the student's papers, reports, submissions, examinations, presentations and the like.

Individual schools and programs may have adopted additional standards of academic integrity. Therefore, students are responsible for familiarizing themselves with the academic integrity policies of the University as well as of the individual schools and programs in which they are enrolled. A student who fails to comply with the standards of academic integrity is subject to disciplinary actions such as, but not limited to, a reduction in the grade for the assignment or the course, a failing grade in the assignment or the course, suspension and/or dismissal from the University. A PDF of the Pace University Academic Integrity Code (www.pace.edu/sites/default/files/files/student-handbook/pace-university-academic-integrity-code.pdf (http://www.pace.edu/sites/default/files/files/student-handbook/pace-university-academic-integrity-code.pdf)) can be found online through the Student Handbook (www.pace.edu/student-handbook (http://www.pace.edu/student-handbook/)) under the Policies and Procedures section.

## Grades and Academic Standing

- Grading System (p. 36)
- Quality Point System (p. 37)
- Incomplete Work (p. 38)
- The "I-R" Grade and Referrals (p. 38)
- Pass-Fail - Undergraduate (p. 38)
- Change of Grade (p. 38)
- Grade Appeal Process (p. 38)
- Re-computation (Repeated Course) - Undergraduate (p. 39)


## Grading System

A letter grade is awarded as a measure of student performance only by the faculty member assigned to teach a particular course and section. The spectrum of letter grades ranges from A through F, including plus and minus refinements to the letter grades, which are available to allow faculty greater flexibility in the measurement of student performance. The following describes the letter grading system and its descriptive and quantitative (percentage) equivalents. These equivalents are shown only as guidelines for faculty. Specific grading policies should be announced by the instructor in a given course.

| Grade | Description | Quantitative |
| :--- | :--- | :--- |
| A, A- | Excellent | $90-100 \%$ |
| B+, B, B- | Good | $80-89 \%$ |
| C+, C | Satisfactory | $70-79 \%$ |
| C-, D+, D | Passing | $60-69 \%$ |
| F | Failing | $0-59 \%$ |
| K | Grade Pending | None |
| P | Pass (Pass/Fail Course) | None |
| W | Authorized Withdrawal | None |
| I | Work Incomplete becomes F-if not made up | None |
| I-F | within 6 weeks |  |
| I-R | Unauthorized withdrawal-not eligible to make up | $0-59 \%$ |
| SAT | work | None |
| UNS | Remedial work required | None |
| AUD | Untisfactory | None |

1 In specific courses (usually courses that continue the following semester) or in special circumstances, with the permission of the dean, a grade of K (pending) may be assigned. This extension may not exceed one year from the end of the semester in which the K grade is assigned.

## Quality Point System

Each letter grade translates into a numerical equivalent as cited below. The quality point average (QPA) is obtained by dividing the total number of quality points by the number of credits attempted at Pace, including a grade of " $F$ ", but not grades of "W", "I-R", "K", "P", "SAT", "UNS", "AUD". A QPA of 2.00 is necessary for graduation.

| Grade | Quality Points |
| :--- | :--- |
| A | 4.0 |
| A- | 3.7 |
| B+ | 3.3 |
| B | 3.0 |
| B- | 2.7 |
| C+ | 2.3 |
| C | 2.0 |
| C- | 1.7 |
| D+ | 1.3 |
| D | 1.0 |
| F | 0.0 |
| I-R | 0.0 |
| K | 0.0 |
| P | 0.0 |
| W | 0.0 |

## Incomplete Work

Inability to complete required course work or to take an examination may, at the discretion of the instructor, result in a grade of "I." A maximum of six weeks will be provided to allow the student to complete the required course work or examination. If the course requirements are not completed within the six-week period, the grade of "I" will automatically become an "F" failing grade.

## The "I-R" Grade and Referrals

A student in any course in the University who is found to be deficient in basic skills in English or, on the New York City campus, oral communication can be referred for remedial work. In such an instance, the student will receive the grade of "Incomplete-Referral" (I-R) with a provisional letter grade. The I-R grade is for those students who have mastered course content to the level of $C$ or better but who have limited writing or oral deficiencies that can be remediated.

Referral at the end of a semester from any course offered by the University may also be made if a student demonstrated inadequate writing skills in prepared assignments or examinations. A referred student must complete the required remediation in the semester following the referral and may not take any other English course at the same time. A student who is referred at the end of the semester will receive a grade of Incomplete-Referral (I-R) for the course from which he or she was referred, with a provisional letter grade; the letter grade becomes official when the student has completed the remedial course.

English as a Second Language (ESL) Course Referrals (New York City Campus Only) - Students normally take each ESL course only once and in sequence, but a student who is unready for the next level, or whose writing skills are judged deficient by a teacher in any course in the university, may be required to repeat ENG 052 Advanced Grammar for Writing - ESL, ENG 099A Introduction to Academic Writing - ESL, or ENG 100A Academic Writing - ESL. In such cases, only the grade received on the second attempt appears on the student's permanent record. (no additional credit is given for repeating ENG 100A.)

If the student was referred for remediation at the end of a course, he or she receives a grade of Incomplete-Referral (I-R), with a provisional letter grade for that course. When the referred student has successfully completed the remediation, the provisional grade becomes official. Students referred toENG 052 Advanced Grammar for Writing - ESL, ENG 099A Introduction to Academic Writing - ESL, or ENG 100A Academic Writing - ESL from a 100level course are normally expected to complete the remediation in the following semester and may not take any other English course at the same time.

Speech Clinic Referrals (New York City Campus) - Students who do not achieve minimum departmental standards in COM 200 Public Speaking or COM 200A Public Speaking (ESL) may be referred to the Speech and Hearing Center for a speech evaluation. Referred students may be assigned to speech clinic for individual or group remedial speech services when appropriate. An assigned student must register for speech clinic in the semester following the referral. A grade of incomplete-referral (IR) with a provisional letter grade is given to students in the course from which they were referred. The I-R grade is removed when the student registers for the speech clinic. However, she or he may be required to take more than one semester of the speech clinic.

## Pass-Fail - Undergraduate

Students with 60 credits and a cumulative QPA of at least 2.5 may take one elective course per semester pass-fail. Core courses and major courses are excluded. Not more than four courses toward the degree may be taken on a pass-fail basis. Only a grade of "F" will be computed into the QPA. Students must notify the Office of the Registrar of their intent to take a course pass-fail within the first two weeks of a fourteen- or fifteen-week term, or the first week of a four-, six-, or seven-week session.

## Change of Grade

No grade will be changed beyond six months after the end of the semester in which the course was taken. No grade will be changed or recomputed nor will withdrawals be permitted after a degree has been awarded.

## Grade Appeal Process

As a general principle, the instructor has sole authority to establish standards of performance and to exercise judgments on the quality of student performance, but in a manner that reflects reasonable and generally acceptable academic requirements. Grades assigned in this fashion are final except as the instructor may wish to review them. No faculty member, administrator, or other individual may substitute his or her judgment of the student's performance for the reasonable judgment of the instructor.

Students who believe that a final grade received in a course was not determined in a manner consistent with the principle described above may challenge that grade by first arranging, within a reasonable period of time (approximately 10 school days from the time that the student knew or should have known of the final course grade), to meet informally with the instructor to establish a clear understanding of the method by which the grade was determined. Every effort should be made to resolve the matter at the level of the instructor and the student. Students who have difficulty arranging a meeting with the instructor should consult the department chairperson.

If after meeting with the instructor, the student wishes to continue the grade challenge, the student may appeal in writing (with copies to the instructor and the dean of the school) within a reasonable period of time to the chairperson of the department that offers the course in question. The statement should clearly state the basis for questioning the grade received in the course. It should be noted that if the chairperson is the instructor, the appeal is to the dean of the school.

The chairperson's decision to have a grade reviewed or not is final. If the chairperson decides that the method by which the student's grade was determined was not proper, the chairperson will apprise the instructor of the basis for questioning the grade and request that the instructor review the grade. If the instructor, for any reason, does not review the grade, the chairperson will request that at least one other faculty member qualified to teach the course in question review the grade. In the process of such a review, the faculty member(s) is (are) authorized to assign a grade change and may, if necessary, require additional examination of the student's performance as a basis for the grade change.

Students may, at any point in this appeal process, solicit the advice and assistance of an individual faculty or staff member. This individual's authority in these matters is limited to mediating the relationship between the student and the instructor and/or chairperson.

## Re-computation (Repeated Course) - Undergraduate

If an undergraduate student repeats a course, only the grade and credits earned the last time the course was taken will be computed in the cumulative QPA. The QPA average will be recomputed only for the semester in which the student repeats the course; the average of the semester in which the course(s) was first taken will not be changed. The QPA will be recomputed automatically upon receipt of the final grade. If a student withdraws from the course during the semester in which it is being repeated, the cumulative QPA will reflect the original grade. Re-computation is not permitted after a degree has been awarded. Students who receive permission to take a course at another institution for which they failed to attain a passing grade at Pace will have the credit earned at the other institution treated as transfer credit at Pace (provided they attain a grade of " C " or better). The course may not be used to recompute the failing grade at Pace.

## Records

## Transcripts of Records Policy

In accordance with the Federal Family Educational Rights \& Privacy Act (FERPA) of 1974 and subsequent amendments, official academic transcripts cannot be released without the written consent of a student or alumnus. The University will not provide copies of academic transcripts to or on behalf of any student or alumnus with a delinquent outstanding balance. Pace University has contracted with the National Student Clearinghouse to handle all official transcript requests for current students, former students and alumni. Students may submit their request online via the Clearinghouse website at www.getmytranscript.com (http://www.getmytranscript.com) or through the MyPace Portal at www.pace.edu/MyPace (http://www.pace.edu/MyPace/). There is no fee assessed for unofficial academic transcripts which can be obtained via MyPace Portal. Official Academic Transcripts are assessed a fee of $\$ 7.25$ per copy. All newly graduated students awarded after August 2016, will automatically be provided one official academic transcript free of charge which will be sent as hard copy via standard mail. Alumni with degrees awarded prior to August 2016 are entitled to one free official academic transcript, which will also be provided as hard copy via standard mail. Alumni requesting their first free copy must complete and return the transcript request form to the Office of the Registrar.

Official academic transcripts are sent directly via mail as hard copy or electronic delivery to the entity identified on their request. Please note, official academic transcripts sent via hard copy mail to students are marked "Official Transcript Given to Student in a Sealed Envelope". The University accepts no responsibility for the accuracy of an unofficial academic transcript after it has been printed.

## Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act ("FERPA") is a federal law designed to protect the privacy of a student's education records, establish a student's right to access and review his or her education records, provide guidelines for the correction of inaccurate and misleading information that may be contained in those education records, and create a right to file complaints about alleged FERPA violations with the Department of Education.

Once a student reaches 18 years of age or attends a postsecondary institution, the rights created by FERPA transfer from the student's parents to the student. These rights include:

- The right to have access to and review his or her education records maintained by the postsecondary institution.
- The right to seek amendment of his or her education records that contain inaccurate and misleading information.
- The right to limit the disclosure of personally identifiable information in his or her education record.
- The right to file a complaint about alleged FERPA violations with the Family Policy Compliance Office of the Department of Education.

FERPA protects personally identifiable information in a student's education records. Education records are defined under FERPA as those records, files, data, video and audio tapes, handwritten notes and other material that contain information that is directly related to a student and maintained by Pace University or a party acting for the University. There are exceptions, however, to the definition of education records. For example, the term education record does not include:

- Records kept in the sole possession of the maker, used only as a personal memory aid, and are not accessible or revealed to any other person except a temporary substitute for the maker of the records.
- Records of the Safety and Security Department of the University.
- Records relating to a student's employment with the University.
- Records maintained by a physician, psychiatrist, psychologist, and other health care professionals in connection with treatment of a student.
- Records created or received by the University after a student is no longer in attendance and that are not directly related to the student's attendance at the University.
- Grades on peer-graded papers before they are collected and recorded by the instructor.

Personally identifiable information includes, but is not limited to:

- The student's name.
- The name of the student's parents or other family members.
- The address of the student or the student's family.
- The student's social security number or student identification number.
- Other indirect identifiers, such as the student's date of birth, place of birth, and mother's maiden name.
- Any information that alone, or in combination with other information, is linkable to a specific student that would allow a reasonable person who does not have knowledge of the relevant circumstances to identify the student with reasonable certainty.


## Access to and Review of Education Records

Under FERPA, a student has the right to have access to and review his or her education records with the exception of the following records:

1. information contained in an education record concerning students other than the student whose education record is being accessed;
2. financial records, including any information those records contain, of the student's parents; and
3. confidential letters and statements of recommendation placed in the student's education records after January 1, 1975 provided the student has waived his or her right to review those letters, and confidential letters and statements of recommendation placed in the student's education records before January 1, 1975 and used only for the purpose for which they were specifically intended. (In order to waive the right to review confidential letters and statements of recommendation in a student's education record, the student must submit a completed and signed Waiver of Right to Review Confidential Letters and Statements of Recommendation form to the Office of the Registrar.)

Any student who wishes to access and review his or her education records must submit a dated written request to the custodian of the record, e.g., the Office of the Registrar, a department chair, a program director, a faculty member. No later than 45 days after receiving the student's request, the custodian will make arrangements for the student to review his or her education records. A representative of the University may be present during the inspection, and the student may be required to present valid photo identification before accessing the records.

## Amendment of Education Records

Under FERPA, a student who believes information in his or her education records is inaccurate, misleading, or in violation of the student's privacy rights recognized by FERPA, has the right to request that the records be amended. The right to seek amendment of an education record does not include changes to a grade unless the grade assigned was inaccurately recorded, an opinion, or a substantive decision made by the University about the student.

To request an amendment, the student must submit a written request to the custodian of the record. The request should clearly identify the portion of the record the student seeks to have amended and specify the reasons for the requested amendment. If the custodian of the record determines the information contained in the record is inaccurate, misleading, or in violation of the student's privacy rights recognized by FERPA, the custodian will amend the record and notify the student of the amendment in writing.

If the custodian determines an amendment of the student's education record is not warranted because it is not inaccurate, misleading or in violation of the student's privacy rights recognized by FERPA, the custodian will inform the student in writing of the decision not to amend and will also inform the student of his or her right to a hearing on the matter. The student's written request for a hearing must be received by the dean for students of the student's home campus within 30 calendar days of the date of the custodian's decision denying an amendment, and the hearing shall be held within a reasonable time thereafter. Within 5 business days after receiving the student's written request for a hearing, the dean for students or his or her designee will appoint a hearing officer to review the matter. The hearing officer must be a University representative with no direct interest in the outcome of the matter.

The hearing officer shall, in his or her sole discretion, determine whether, under the circumstances, the hearing should be conducted in-person or by telephone. The hearing officer shall provide the student and the custodian of the education record at issue with reasonable notice of the date, time, and place of the hearing if it is to be in-person and the date and time if it is to be conducted by telephone. The student and the custodian shall each have the opportunity to present evidence at the hearing in support of their respective positions. The student may, at his or her own expense, be assisted or represented by one or more individuals, including an attorney, of the student's choice.

Within a reasonable time after the hearing, the hearing officer will notify the student and the custodian of the record in writing of the hearing officer's decision. The hearing officer's decision must be based solely on the evidence presented at the hearing and must include a summary of the evidence and the reasons for the decision. If the hearing officer determines the information contained in the record is inaccurate, misleading, or in violation of the student's privacy rights recognized by FERPA, the record will be amended. However, if the hearing officer determines the information is not inaccurate, misleading, or otherwise in violation of the student's privacy rights recognized by FERPA, the education record will not be amended and the student has the right to place a statement in his or her record commenting on the contested information and explaining why he or she disagrees with the hearing officer's decision.

## Disclosure of Education Records to Third Parties

Absent an exception under FERPA, the University must obtain a student's prior written consent before it discloses personally identifiable information from a student's education records to a third party. In order to authorize the disclosure of personally identifiable information from his or her education records to a third party, a student must complete, sign and date the Authorization to Disclose Information from Education Records form and submit it to the custodian of the record from which the disclosure is to be made.

FERPA provides a number of exceptions, however, that allow the University to disclose information from a student's education record without the student's consent. Circumstances under which the University may disclose personally identifiable information from a student's education records without obtaining the student's consent, include, but are not limited to, the following:

- To University officials with a legitimate educational interest in the personally identifiable information to be disclosed. A University official includes, without limitation, faculty; officers; administrators; administrative assistants and clerical staff; safety and security staff; trustees; attorneys; auditors; health care providers; members (including student members) of University-sponsored committees and disciplinary boards; student employees assisting other University officials in performing their duties and responsibilities for the University; and a contractor, volunteer or other party to whom the University has outsourced University services or functions. A University official has a legitimate educational interest in the personally identifiable information to be disclosed if the official needs to review the education record in order to fulfill his or her professional duties and responsibilities for the University.
- To officials of another school in which the student seeks or intends to enroll.
- To the parents of a tax-dependent student as defined in section 152 of the Internal Revenue Code of 1986.
- In connection with the student's request for or receipt of financial aid if the information is necessary to determine the eligibility, amount or conditions of the aid, or to enforce the terms and conditions of the aid.
- In connection with a health or safety emergency if knowledge of the personally identifiable information is necessary to protect the health or safety of the student or other individuals.
- To the parents of a student under the age of 21 at the time of disclosure, and the disclosure concerns the student's violation of a federal, state or local law or University policy regarding the use or possession of alcohol or a controlled substance, provided the University has determined the student has committed a disciplinary violation with respect to the use or possession, and the disclosure does not conflict with any state law that prohibits such disclosure.
- Directory information (see discussion below of directory information).
- To comply with a judicial order or lawfully issued subpoena.
- To a victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense concerning the final results of a disciplinary hearing with respect to the alleged crime.
- The final results of a disciplinary proceeding related to a crime of violence or non-forcible sex offense may be released to any third party if the student who is the alleged perpetrator is found to have violated the University's policies. Disclosure under this exception is limited to the name of the student perpetrator, the violation committed, and any sanction imposed. The disclosure shall not include the name of any other student, including the victim or a witness, without the prior written consent of the other student.
- To authorized representatives of the Comptroller General of the United States, the Attorney General of the United States, the U.S. Secretary of Education, and state and local educational authorities for audit or evaluation of federal or state supported education programs, or for the enforcement of or compliance with federal legal requirements that relate to those programs.
- To organizations conducting studies for or on behalf of the University for the purposes of administering predictive tests or student aid programs, or improving instruction.
- To accrediting organizations to carry out their accrediting functions.


## Directory Information

FERPA permits the University to disclose directory information to the public without obtaining the student's prior written consent. Directory information is defined by FERPA as information contained in a student's education record that would not generally be considered harmful or an invasion of privacy if disclosed. The University has defined directory information more specifically as:

- Student's name
- Campus telephone number
- Campus address
- University e-mail address
- Date of birth
- College or school in which the student is enrolled
- Program and/or field of study
- Enrollment status, e.g., undergraduate or graduate student, full-time, part-time, not enrolled, graduated
- School attended immediately prior to enrolling at the University
- Dates of attendance
- Degrees and honors
- Awards received
- The weight and height of members of athletic teams

Students may "opt out" of directory information and request that directory information, as defined above, be withheld, in whole or in part, and released only with the student's prior written authorization. Students who wish to opt-out of some or all of the directory information must complete and sign a Request to Opt-out of Directory Information form and submit it to the Office of Student Registrar on or before September 30 of each year. (Students who transfer to the University in the spring semester or return to the University in the spring semester after a leave of absence must submit a completed and signed Request to Opt-out of Directory Information form to the Office of Student Registrar on or before February 15.) Students who wish to revoke their previous request to opt-out of some or all of the directory information must submit a completed and signed Request for Revocation of Opt-out of Directory Information form to the Office of Student Registrar.

## Complaints of Alleged Failures to Comply with FERPA

A student who believes his or her FERPA rights have been violated or that the University has failed to comply with the requirements of FERPA has the right to file a complaint with the federal office that administers FERPA. Complaints should be addressed be to:

Family Policy Compliance Office
US Department of Education
400 Maryland Ave, SW
Washington, DC 20202-5901

## Additional Information About FERPA

The following U.S. Department of Education publications provide additional information for students and parents about FERPA: Frequently Asked Questions About FERPA, Disclosure of Information from Education Records to Parents of Students Attending Postsecondary Institutions, and FERPA General Guidance for Students.

## Forms

The following forms can be found at: https://www.pace.edu/registrar/forms (https://www.pace.edu/registrar/forms/):

- Authorization to Disclose Information from Education Records
- Request to Opt-out of Directory Information
- Request for Revocation of Opt-out of Directory Information
- Waiver of Right to Review Confidential Letters and Statements of Recommendation Revocation of Waiver of Right to Review Confidential Letters and Statements of Recommendation


## Scholastic Honors

## Dean's List

Matriculated students ("degree seeking students") who achieve a high standard of scholarship in a semester are named to the dean's list, published at the end of each fall and spring semester.

Honors are awarded as follows:

| Honors | GPA |
| :--- | :--- |
| First Honors | $3.85-4.00$ |
| Second Honors | $3.65-3.84$ |
| Third Honors | $3.50-3.64$ |

To be eligible for honors, students must complete nine credits, excluding grades of $P$. Students who receive a $D$ or $F$ are ineligible for honors that semester. Students who attain a qualifying average through the removal of an incomplete grade after the six-week extension may not be included on the dean's list. Eligible students are sent a dean's list certificate by the dean of their college/school.

## National Honor Societies at Pace University

## An invitation to all pace undergraduate students.

In keeping with its motto Opportunitas, the mission of Pace University is to provide its students with the opportunity to discover and fulfill their potential. At Pace University, supportive and challenging programs prepare graduates for meaningful lives and successful careers in a rapidly changing world. The university's commitments combine respect for traditional academic values with readiness to meet the challenges of the future with energy and innovation.

Pace University strives to foster intellectual growth, ethical maturity, civic responsibility, and professionalism in specific disciplines. National honor societies at Pace University play a vital role in advancing these goals. All national honor societies recognize academic excellence, promote scholarship, and enrich the undergraduate educational experience. Members benefit from fellowship among students, faculty, and active professionals. Honor societies are keys that open doors to graduate school, career opportunities, and professional development. Membership in an honor society bestows honor, recognition, and lifetime distinction. Honor societies keep their members informed of changing developments in their respective fields through meetings and publications. Finally, members may be eligible for scholarships offered by national honor societies that support undergraduate education, graduate education, and special activities. Students are encouraged to strive to meet the eligibility requirements of the appropriate honor societies listed below.

## Alpha Chi

## The National College Honor Scholarship Society

Alpha Chi is a general honor society that admits students from all academic disciplines. The purpose of this honor society is to promote academic excellence and exemplary character among college and university students and to honor those who achieve such distinction. Membership in Alpha Chi recognizes previous accomplishments and provides opportunity for continued growth and service. Some 300 chapters, located in almost every state and in Puerto Rico, induct more than 11,000 members annually. Alpha Chi is distinctive in that it involves members in all aspects of its operation: chapter officer leadership, student representation on the National Council, local chapter event planning, and presenting scholarly programs at regional and national conventions.

Alpha Delta Sigma<br>The National Marketing Honor Society<br>Alpha Delta Sigma is the national honor society sponsored by the American Advertising Federation.

## Alpha lota Delta

## The National Honor Society in the Decision Sciences

Alpha lota Delta is dedicated to the ideal of solving the problems of mankind with humanity and rationality. Humanity is recognized in the decision sciences by understanding that there is a human component to every decision. Rationality is recognized by understanding that there is a need in every decision for order, sensitivity, and relativity. Alpha lota Delta was formed to foster the growth of these ideals within future generations of the decision sciences by conferring distinction upon a very select group of current students who have distinguished themselves in decision science curricula and who hold high promise in their careers.

## Alpha Lambda Delta

The Alpha Lambda Delta chapter at Pace University began in the spring on 2012. Alpha Lambda Delta (ALD) is a national honor society for first year students. Students that earn a cumulative grade point ranking them in the top $20 \%$ of their class after the first semester are invited to join ALD. Alpha Lambda Delta offers students the opportunity to participate in community service and a variety of campus activities with other high achieving Pace University students. Lastly, ALD members are eligible to apply for exclusive for scholarships at the undergraduate and graduate level, and for studying abroad.

## Alpha Phi Sigma

## The National Criminal Justice Honor Society

Alpha Phi Sigma is the nationally recognized honor society for students in the Criminal Justice Sciences. The society recognizes academic excellence by undergraduates as well as graduate students of criminal justice.

## Alpha Sigma Lambda

## The National Honor Society for Nontraditional Adult Students, Mu Alpha Chapter

The Mu Alpha Chapter of Alpha Sigma Lambda recognizes the special achievements of adult students who accomplish academic excellence while facing competing interests at home and at work. This honor society is dedicated to the advancement of scholarship and recognizes high scholastic achievement in an adult student's career.

## Beta Alpha Psi

## The National Honor Society for Accounting, Finance, and Information Systems

Beta Alpha Psi is the national honorary and professional fraternity for students of accounting, finance, and information systems. As the premier professional accounting and business information fraternity, Beta Alpha Psi recognizes academic excellence and complements members' formal education by providing interaction between students, faculty, and professionals, and by encouraging ethical conduct, and public service. Beta Alpha Psi brings excellent students and business professionals together and fosters professional and social development by sponsoring activities that enhance the educational experience and broaden the perspective of each member. The Pace chapter has earned "Superior Chapter" status nationally each year since its inception.

## Beta Beta Beta

## The National Biology Honor Society

Beta Beta Beta (TriBeta) is a society for students dedicated to improving the understanding and appreciation of biological study and extending boundaries of human knowledge through scientific research. Since its founding in 1922, more than 175,000 persons have been accepted into lifetime membership, and more than 430 chapters have been established throughout the United States and Puerto Rico.

## Beta Gamma Sigma

## The National Honor Society in Business

Beta Gamma Sigma is the preeminent national honor society in business. Membership in Beta Gamma Sigma is the highest national scholastic recognition that a student in business can receive in an undergraduate or graduate program at a school accredited by the AACSB International The Association to Advance Collegiate Schools of Business. The first national honor society in business, Beta Gamma Sigma was the result of a merger of three separate societies established to honor academic achievement in business at the University of Wisconsin, University of Illinois, and the University of California.

## Gamma Kappa Alpha

## The National Italian Honor Society

The Gamma Kappa Alpha National Italian Honor Society is a society formed to acknowledge superior scholastic performance in the field of Italian language, literature, and culture, and is open to membership at institutions of higher learning in the United States and Canada. The Society encourages college students to acquire a great interest in, and a deeper understanding of, Italian culture, art and history. The organization recognizes outstanding undergraduate scholarship in the field of Italian by awarding annually the Gamma Kappa Alpha Award for Scholarship.

## Golden Key International Honour Society

## Golden Key International Honour Society

Golden Key International Honour Society recognizes and encourages scholastic achievement and excellence in all undergraduate fields of study, unites with faculty and administrators in developing and maintaining high standards of education, provides economic assistance to outstanding members by means of both undergraduate and graduate scholarships, and promotes altruistic conduct through voluntary service.

## Kappa Delta Pi

## The International Honor Society in Education

Kappa Delta Pi is dedicated to scholarship and excellence in education. The Society is a community of scholars pledged to recognize scholarship and excellence in education, promote the development and dissemination of worthy educational ideas and practices, enhance the continuous growth and leadership of its diverse membership, foster inquiry and reflection on significant educational issues, and maintain a high degree of professional fellowship. Those students interested in the International Honor Society in Education for the Pleasantville campus, please refer to Pi Lambda Theta.

## Kappa Mu Epsilon

## The National Mathematics Honor Society

Kappa Mu Epsilon is a specialized honor society in mathematics, founded in 1931 to promote interest in mathematics among undergraduate students. The chapters' members are selected from students of mathematics and other closely related fields who have maintained high standards of scholarship, have professional merit, and have attained academic distinction.

## Lambda Pi Eta

## The National Communications Honor Society

Lambda Pi Eta is an honor society that seeks to recognize, foster, and reward outstanding scholastic achievement, to stimulate interest in the field of communication, to provide an opportunity to discuss and exchange ideas in the field of communication, and to establish and maintain close relationships and understanding between faculty and students.

## Lambda Sigma

## The National Honor Society for Second-Year Students

Lambda Sigma Sophomore Honor Society: This national sophomore honor society, with chapters on both campuses, provides leadership and engagement opportunities for its members. Each year a maximum of 50 sophomores are inducted. These students have earned a minimum GPA of 3.5 and have demonstrated they are committed to the society's focus on leadership, scholarship, fellowship and service.

## Omicron Delta Epsilon

## The International Honor Society in Economics

Omicron Delta Epsilon is one of the world's largest academic honor societies. The objectives of Omicron Delta Epsilon are to recognize scholastic attainment and to honor of outstanding achievements in economics, as well as to establish closer ties between students and faculty in economics within colleges and universities, and among colleges and universities.

## Phi Alpha Theta

## The National History Honor Society

Phi Alpha Theta is a professional society whose mission is to promote the study of history through the encouragement of research, good teaching, publication, and the exchange of learning and ideas among historians. This honor society seeks to bring students, teachers, and writers of history together for intellectual and social exchanges.

## Phi Sigma lota

## The International Foreign Language Honor Society

Phi Sigma lota recognizes outstanding ability and high standards of students and faculty of foreign languages, literatures and cultures (including classics, linguistics, philology, comparative literature, ESL, bilingual education, and second language acquisition). It is the highest academic honor
in the field of foreign languages. Phi Sigma lota has initiated over 50,000 members since its foundation in 1917, and has created and supported numerous scholarship programs.

## Pi Delta Phi

## The National French Honor Society

Pi Delta Phi recognizes outstanding scholarship in the French language and its literatures, increases the knowledge and appreciation of Americans for the cultural contributions of the French-speaking world, and stimulates and encourages French and francophone cultural activities.

## Pi Gamma Mu

## The International Honor Society in Social Sciences

Pi Gamma Mu recognizes undergraduate and graduate students who have distinguished themselves as scholars of the social sciences. Academic disciplines concerned principally with human behavior. Pi Gamma Mu considers the following fields to be included among the social sciences: anthropology, criminal justice, economics, geography, history, international relations, political science, psychology, and sociology.

## Pi Lambda Theta

## The International Education Honor Society

Pi Lambda Theta is an international honor society and professional association in education that honors excellence and fosters leadership skills and intellectual values. Membership is open to students and professionals who have met specific academic requirements or who have achieved certification by the National Board for Professional Teaching Standards. Members can draw on a network of colleagues for professional support and friendship - before graduation, throughout a career, and after retirement. Those students interested in the International Honor Society in Education for the New York City campus, please refer to Kappa Delta Pi.

## Psi Chi

## The National Honor Society in Psychology

Psi Chi is the National Honor Society in Psychology, founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship and advancing the science of psychology.

## Sigma lota Epsilon

## The National Management Honor Society

Sigma lota Epsilon is the premier honorary and professional fraternity organization in management. Sigma lota Epsilon recognizes superior scholarship and offers members opportunities to engage in professional programs and other activities intended to bridge the gap between management theory and management practices.

## Sigma Tau Delta

## The International English Honor Society

Sigma Tau Delta's central purpose is to confer distinction upon students of the English language and literature in undergraduate, graduate, and professional studies. Sigma Tau Delta also recognizes the accomplishments of professional writers who have contributed to the fields of language and literature. One of the largest members of the Association of College Honor Societies, Sigma Tau Delta has more than 600 active chapters, more than 900 faculty sponsors, and inducts approximately 7,000 members annually.

## Sigma Theta Tau

## The International Honor Society of Nursing

Sigma Theta Tau International honors those who demonstrate a personal commitment to nursing excellence. Sigma Theta Tau is committed to fostering excellence, scholarship, and leadership in nursing to improve health care worldwide. The Society promotes the use of nursing research in health care delivery and makes its resources available to all people and institutions interested in the latest knowledge in nursing care. Members are committed to providing the latest research, information, and technology in nursing science, and are instrumental in the profession's scientific journey toward improved patient care.

## Sigma Xi

## The International Honor Society of Science and Engineering

Sigma Xi is a scientific research society. One of the oldest and largest scientific organizations, Sigma Xi has promoted a variety of science-oriented programs since its founding in 1886. Its goals are to foster worldwide interactions involving science, technology, and society; to encourage appreciation and support of original work in science and technology; and to honor scientific achievements. Sigma Xi is a society of more than 80,000 scientists throughout the world. Throughout its history, there have been 195 Nobel laureates in Sigma Xi.

## Upsilon Pi Epsilon

## The International Honor Society for the Computing Sciences

Upsilon Pi Epsilon is the first and only international honor society for the Computing Sciences. It was founded in 1967 to recognize scholarship and professionalism. Membership in Upsilon Pi Epsilon is limited to candidates who can effectively achieve the goals of recognizing outstanding talent in the computing sciences, promoting high scholarship in the computing sciences, establishing and maintaining high standards, representing the computing sciences in interdisciplinary communications, and encouraging individual contributions to society through the computing sciences.

## Graduation Policies, Honors, and Awards

Commencement - Commencement exercises are scheduled once a year, every May. Degree recipients in December, or students who are expected to complete their degree requirements in May or August of the same year, are eligible to participate in commencement exercises in May.

Latin Honors - Bachelor's Degree students are awarded honors for high scholastic achievement on the following basis:

| Honor | Final QPA |
| :--- | :--- |
| Summa cum laude Final QPA of 3.85-4.00 <br> Magna cum laude Final QPA of $3.65-3.84$ <br> Cum laude Final QPA of $3.50-3.64$ <br>   <br> Graduation With Distinction - Students who have completed 32-59 credits (30-59 for 120 credit programs) at Pace University, and are therefore  <br> not eligible for Latin Honors, and who have earned a bachelor's degree with a final QPA of 3.50 are eligible to receive their degrees with distinction.  <br> Graduates of the associate degree programs who have earned a final QPA of 3.50 and have completed at least 30 credits at Pace are also eligible to  <br> receive their degrees with distinction.  |  |

## Commencement Awards

Trustees' Award - This award is presented to the graduating student whose positive contributions to university life and whose academic accomplishments exemplify the highest level of achievement attainable for an undergraduate. The student receiving the award must have completed a minimum of 60 credits at pace.

Community Service Award - This award is presented to the graduating student whose active contributions to the life of the university community and to the endeavors of our neighbors in the surrounding community most admirably embody an appreciation for social responsibility. The student receiving the award must have completed a minimum of 60 credits at Pace with a cumulative QPA of 2.75 or better.

The Henry Birnbaum Endowed Scholastic Achievement Award - This award is presented to a graduating full-time graduate or undergraduate student who has earned all of his/her degree credits at Pace University on the New York City Civic Center Campus, who has shown outstanding scholarly aptitude during his/her tenure at Pace, and who has earned a quality point average of at least 3.8 upon graduation.

The Charles H. Dyson Award - This award is presented to the outstanding member of the Dyson College Society of Fellows.
Scholastic Achievement Award - This award is presented to the graduating students in the Dyson College of Arts and Sciences, Lubin School of Business, School of Education, College of Health Professions, and Seidenberg School of Computer Science and Information Systems excelling in scholarship, effectiveness in class discussions, research, and general performance in a bachelor's degree program. The students receiving the award must have completed a minimum of 60 credits at Pace and be qualified at least for graduation cum laude.

Academic Leadership Award - This award is presented to the graduating students who best exemplified academic citizenship through integrating academic achievement and leadership skills to serve as a role model for other students. Students receiving this award must have a cumulative QPA of 3.3 or higher.

## Other Policies

## Affirmative Action Policy Statement

The Affirmative Action Policy of Pace University is adopted pursuant to its commitment to the principles of equal opportunity for all minorities and women, which specifically pledges the university to a policy of nondiscrimination toward any person in employment or in any of its programs because of race, color, religion, disability, national or ethnic origin, sexual orientation, veteran status, age, sex, or marital status. Pace University admits, and will continue to admit, qualified students of any race, color, religion, disability, national or ethnic origin, sexual orientation, veteran status, age, sex, or marital status, to all rights, privileges, programs and activities generally accorded or made available to students at the school. It does not and will not discriminate on the basis of race, color, religion, disability, national or ethnic origin, sexual orientation, veteran status, age, sex, or marital status in employment, in administration of its educational policies, admissions policies, scholarship and loan programs, athletic, and other school-administered programs.

## Information for Students with Disabilities


#### Abstract

The same rigorous standards for admission apply to students with and without a disability. In order to support the continued success of students with disabilities, the University prohibits discrimination on the basis of disability and is committed to ensuring equal access for students with disabilities to its facilities, programs, and activities. The University's commitment to equal educational opportunities for students with disabilities includes providing reasonable accommodations for the needs of students with disabilities.


Please visit the Student Accessibility Services webpage (https://www.pace.edu/counseling/student-accessibility-services/) for more information.

# Additional Information for Students with Disabilities 

- Disabilities and Accommodations (p. 48)
- Request for an Accommodation (p. 48)
- Confidentiality (p. 49)
- Complaints of Disability Discrimination (p. 49)


## Disabilities and Accommodations

Federal law, including the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, as well as state and local laws prohibit institutions of higher education from discriminating against students with disabilities. The Americans with Disabilities Act defines an individual with a disability as a person who has a physical or mental impairment which substantially limits one or more major life activities of the individual, has a record of such an impairment, or is regarded as having an impairment.

Students with, among others, visual, hearing and mobility impairments, psychological disorders (including, but not limited to, specific learning disabilities, organic brain syndrome, attention deficient disorder, emotional or mental illness), and chronic health disorders such as diabetes, heart disease, and HIV infection (whether asymptomatic or symptomatic) may be disabled and therefore eligible for a reasonable accommodation. Each student diagnosed with a particular disability will have a different level of functioning even within the same disability category. Further, compensation skills will also vary from one student to another and in the same student over time. Therefore, accommodations are determined on a case-by-case basis according to a student's documented needs, guidelines suggested by federal and state law, and criteria developed by the University.

Identifying and implementing a reasonable accommodation for a student with a disability is an interactive process that includes shared responsibility between the University and the student. Accommodations include adjustments to make the campus, residential housing, transportation and parking accessible, academic adjustments or modifications, and auxiliary aids and services. Examples of academic adjustments that may be made available to eligible students include priority registration, substitution of one course for another, a leave of absence, and extended time to complete an assignment or test. Auxiliary aids and services that may be provided to eligible students include, for example, note takers, recording devices, sign language interpreters, and computers equipped with voice recognition or other adaptive software.

The University is required to provide a reasonable accommodation; it is not required to provide the specific accommodation requested by the student. In providing accommodations, the University is not required to lower or effect substantial modifications to essential requirements or to make modifications that would fundamentally alter the nature of the service, program or activity. Thus, for example, although the University may be required to provide extended time within which to complete a test, it is not required to change the substantive content of the test. Personal attendants, individually prescribed devices, readers for personal use or study, wheelchairs, hearing aids, and other devices or services of a personal nature are the responsibility of the student, not the University. Finally, the University is not required to make modifications or provide auxiliary aids or services that would result in an undue burden on the University.

Funding for auxiliary aids and services may be available from certain state agencies such as, for example, the New York State Office of Vocational and Educational Services for Individuals with Disability. For those auxiliary aids and services that are likely to be funded by a state agency, the University may require the student to apply to the agency for funding. The University may provide assistance with the application for funding.

## Request for an Accommodation

To request an accommodation for a qualifying disability, a student must self-identify and register with the Student Accessibility Services for his or her campus. The Student Accessibility Services is housed in the Counseling Center on both the New York City and Pleasantville campuses. The Student Accessibility Services for the New York City campus may be contacted at 212-346-1526 or 156 William Street, 8th Floor. The Office of Disability Services for the Westchester campuses may be contacted at 914-773-3710 or the Administration Center, 861 Bedford Road, Pleasantville. Notifying other University offices, faculty or staff does not constitute giving notice to the University of a request for an accommodation. No one, including faculty, is authorized to evaluate the need and arrange for an accommodation except the Student Accessibility Services staff. Moreover, no one, including faculty, is authorized to contact the Student Accessibility Services on behalf of a student.

It is the student's responsibility to request an accommodation. Because some accommodations may take considerable time to arrange, students are urged to contact the Student Accessibility Services in order to request an accommodation as soon as possible after receiving notice of admission to
the University. Untimely requests may result in delay, substitution, or an inability to provide an accommodation. If a request for an accommodation is submitted late, the Student Accessibility Services will, nevertheless, make every reasonable effort to process the request for an accommodation.

Before an accommodation will be provided, the student may be required to submit medical and/or other diagnostic information concerning the student's impairments and limitations. If the information provided is unclear or incomplete, the student may be required to provide additional information or participate in further evaluations. The Student Accessibility Services will, in conjunction with others as may be appropriate, evaluate the information provided by the student and health care providers; refer the student for additional testing and evaluation as may be necessary; make recommendations for the accommodations to be provided to the student; and, assist in arranging for the implementation of the accommodation to be provided.

If a student experiences difficulties with the implementation of the accommodation or, if after it has been implemented, a student has concerns that the expected results of the accommodation are not being met, the student must promptly notify the Student Accessibility Services. The Student Accessibility Services will, as may be appropriate, endeavor to remedy the situation. If a student disagrees with the accommodation recommended by the Office of Disability Services, he or she should promptly appeal the recommendation to the Assistant Dean for Community Standards and Compliance at 914-773-3168.

Faculty members who have concerns about a reasonable accommodation recommended by the Student Accessibility Services for his or her class, should contact the Student Accessibility Services on the appropriate campus.

Depending on the nature of the disability and the accommodation provided, a student may be required periodically to submit medical and/or diagnostic information demonstrating the current status of the disability and/or to renew the request for an accommodation.

Any questions about the services offered by the University to students with disabilities or the procedures for requesting an accommodation should be directed to the Student Accessibility Services for the New York City campus at 212-346-1526 or for the Westchester campuses at 914-773-3710.

## Confidentiality

The information and documents provided to the University in support of a student's request for an accommodation shall be maintained as confidential. Individually identifiable information will not be disclosed except as may be required or permitted by law or pursuant to a release signed by the student.

## Complaints of Disability Discrimination

If a student has concerns that he or she has been discriminated against because of a disability, he or she should contact the University's Affirmative Action Officer at 212-346-1310 or 914-773-3856.

## Additional Services Offered by the Counseling Center

The University's Counseling Center offers psychological services to all students. To make an appointment, call the Counseling Center at 212-346-1526 or 914-773-3710.

## Emergency Closings and Other Changes in Class Schedules, Course Modalities, Instructors, Class Locations, and Other Aspects of University Programs, Services and Activities

Occasionally, the University is confronted by the need to close or otherwise modify its programs, support services and student activities because of inclement weather or other reasons beyond the University's control. Closings are normally announced through the major radio stations in New York City and Westchester County and often appear on their Web sites. In addition, students can also check the Pace University home page, and/or call the Pace Events Phone (PEP) for school closing information.

- New York City - (212) 346-1953
- Pleasantville/White Plains - (914) 773-3398

Closings are also posted on the University's website at www.pace.edu (https://www.pace.edu) and are sent via text message and email for those who sign up for Emergency Notifications at https://alert.pace.edu.

Although classes are planned to commence and conclude on the dates indicated in the academic calendar, via the modalities (in person, remote, hybrid) and with the instructors listed in Class Schedules and elsewhere on the University's Website, publications and announcements, unforeseen circumstances may necessitate adjustment to class schedules and extension of time for completion of class assignments, and \or modification of teaching modalities, course instructors, location of classes, and modalities for delivering academic support services and student activities. Examples of such circumstances may include the risk of exposure to communicable diseases within or in the area surrounding the University, government emergency directives and \or actions, strikes, termination of contracts or cessation of services by vendors, faculty illness, malfunction of University equipment (including computers), unavailability of particular University facilities occasioned by loss of access to or damage to the premises, repairs
or other causes, and school closings because of inclement weather. The University shall not be responsible for the refund of any tuition or fees in the event of any such occurrence or for failure of a class or academic support services or student activities, to be completed on the date originally scheduled or via the original modality, or with the original faculty or staff member or in the original location. Nor shall the University be liable for any consequential damages as a result of such a changes.

# University Core Curriculum 

- Core Curriculum Overview (p. 51)
- Second Language Proficiency Policy (p. 52)
- In-Depth Sequence (p. 53)


## Core Curriculum Overview

Pace University offers an innovative, cutting-edge Core Curriculum of liberal arts and sciences courses central to all undergraduate degrees and required of all Pace undergraduate majors.

The curriculum requires a minimum of 44 credits in the Liberal Arts and Sciences that are grouped into two distinct sections: Foundational Requirements and Areas of Knowledge. Foundational Requirements include courses in Writing, Mathematics, Science, Computer Science, and Language. Areas of Knowledge requirements provide students flexibility and choice in selecting courses, including the option of developing an indepth sequence in a specific arts and science discipline.

Core Curriculum courses, regardless of a student's major, address fundamental problems and issues in the Arts and Sciences from diverse perspectives and approaches and ensure that Pace graduates will develop abilities essential to success in college study and in careers and also achieve competency in a variety of skills that are sought by employers and are needed for graduate level work. Moreover, core courses are enriching intellectually and personally and serve to prepare students to become lifelong learners, better able to respond to the inevitable changes and challenges of their professional and personal lives.

## Objectives of Foundational Requirements

Section I of the Core Curriculum ensures that you will achieve competency in a variety of communication and quantitative skills. You may be eligible to place out of some foundational requirements by taking proficiency or placement exams in English, language, or computing. If you require additional work and support in these vital skill areas, you will find the help you need through this series of courses.

## Completion of Foundation Requirements

New students entering as freshmen are required to complete Foundational Requirements within 66 credits.

## Objectives of Areas of Knowledge Requirements

Section II of the Core Curriculum offers broad exposure to a variety of approaches and perspectives in the Humanities, Social Sciences and Sciences, and to different modes of analysis and understanding. These courses are intended to develop a sense of social, civic, and global awareness and responsibility. There are hundreds of courses to choose from. Moreover, this section offers students the opportunity to develop an in-depth sequence or concentration.

## 12 Learning Outcomes of the Core Curriculum are:

- Communication
- Analysis
- Intellectual depth, breadth, integration and application
- Effective citizenship
- Social Interaction
- Global, National, and International Perspectives
- Valuing
- Problem-solving
- Aesthetic response
- Information Literacy and Research
- Scientific and quantitative reasoning
- Technological Fluency


## Features of the Pace University Core Curriculum are:

- Community Building
- Focus on Student Learning Outcomes
- Social responsibility and civic engagement
- Choice and Flexibility
- Ability to complete a minor in the Core


## Other University Core requirements that fit into one of the two sections include:

- One Learning Community (LC): Should be taken within the first two years of study
- Two Writing-Enhanced Courses (WE): In addition to Foundation writing courses
- One Civic Engagement and Public Values Course: [CE and formerly AOK 1]

Note that the above Other Core requirements may be satisfied by Foundational courses, Area of Knowledge courses, major courses, and Open Elective credits. Moreover, school advisors are available to provide students with assistance in choosing these and other Core courses.

Outline of University Core Curriculum (44-55 minimum credits)

| Code | Title |
| :--- | :--- |
| Foundational Requirements |  |
| ENG | Composition ${ }^{1}$ |
| ENG | Critical Writing |
| ENG | Writing in the Disciplines ${ }^{2}$ |
| COMM | Public Speaking |
| MAT | Mathematics |
| SCI | Science |
| CIS | Computer Science |
| Second Language Proficiency ${ }^{1}$ |  |

Areas of Knowledge Requirements

| WH | Western Heritage course(s) |
| :--- | :--- |
| WCT | World Cultures and Traditions course(s) |
| HCE | Humanistic and Creative Expressions course(s) |
| HSN | Analysis of Human, Social, \& Natural Phenomena course(s) |
| University 101 |  |
| UNV 101 | First-Year Seminar: Introduction to University Community ${ }^{3}$ |

## 1 Can test out

2 New students entering as freshmen are required to complete this course by the time they attain 30 credits and, in addition, must complete the remainder of the Foundational Requirements within 66 credits.
3 University 101 is a Required First Year Learning Experience. Full-time day students that transfer to Pace University with fewer than 17 credits are required to enroll in a UNV 101 First-Year Seminar. Introduction to University Community class in their first semester unless they have received transfer credit for the equivalent of Pace University's UNV 101 First-Year Seminar. Introduction to University Community course. University 101 is not offered as an evening course.

## Transfer Students

Transfer students must complete 44 credits in the Arts and Sciences. They must fulfill the Foundation Requirements and the Civic Engagement course, with flexibility for the remaining credits.

For purposes of determining the appropriate University Core Curriculum requirements for students who come to Pace with transfer credits, a transfer student is defined as one who successfully completes (grade of "C" or better) a minimum of 25 college-level credits prior to the student's attendance at Pace University. Students with fewer than 25 transfer credits (freshmen) will be required to take the entire new core.

## Second Language Proficiency Policy

1. Placement based on AP scores - For students who have taken an AP exam in French, German, or Spanish Language or Literature, the placement is as follows:
a. Score of 4 or 5 - Students receive six (6) Pace credits and are exempt from taking language courses for core, but are encouraged to continue language studies to develop proficiency. Students who elect to continue may select any 300-level course. They might also consider completing a minor or major (or second major) in a language.
b. Score of 3 - Placed in a three-credit (3) 200-level course. Course No. 280, "Intensive Review", is the recommended course in Spanish or French, but other options are also possible. Must complete one ( 3 credit ) language course to satisfy the language core requirement.
2. Placement based on SAT II Exam Scores

Students may take the SAT II language exam, as high school or college students. The placement is as follows:
a. Score of $\mathbf{5 5 0}$ or above - Exempt from taking language courses for core, but are encouraged to continue language studies to develop proficiency. Such students may select any 300-level course. They should also consider completing a minor or major (or second major) in a language.
b. Score of 450-549 -Placed in a three-credit (3) 200-level course. [No. 280, "Intensive Review", is the recommended course in Spanish, French, and Italian, but other options are also possible.] Must complete that one language course to satisfy the language core requirement.
c. Score of 300-449 - Placed in course number 102. Must complete 102 plus a 200 -level course to satisfy the language core requirement.
d. Score below 300-Placed in course number 101. Must complete 101 and 102 to satisfy the language core requirement
e. For further information on registering for the SAT II exam, go to: http://www.collegeboard.com/student/testing/sat/lc_two.html
3. Placement based on high school record

If a student has studied a language for the following length of time in high school, he/she will be placed at the following level of the same language:
a. Four years - No. 280 or other 3-credit 200-level course selected by the student. Must complete that one language course to satisfy the language core requirement.
b. Three years - No. 280 (Intensive review) is the best option in French, Spanish, or Italian. In Japanese and Chinese, the intensive review course is No. 281 in PLV and No. 271 in NYC. Must complete that one language course to satisfy the language core requirement.
c. Two years or one year (during any high school years) - No. 101. Must complete 101 and 102 to satisfy the language core requirement. (Note: Students with a facility for language may elect to accelerate their language study by enrolling in intensive language study 101A and 102B, offered consecutively for seven weeks each during a single 14 -week semester.)
4. Placement for those starting a new language

All students starting a new language at Pace will be placed at the beginning (101) level. Those students must complete 101 and 102 in that language to satisfy the language core requirement.

## Notes on Language Core Requirements

- Students who have completed their secondary schooling at an institution where English is not the language of instruction are exempt from the core language requirement. However, they are invited to learn a new language at Pace.
- Students who take the NYU 12 point Proficiency Exam and score 12 points receive 3 credits of language Core credit.
- American Sign Language (ASL) may be used to fulfill the core language requirement. Transfer students with two semesters of college-level study of ASL (grade "C" or better) will receive transfer credit and will be exempt from further study of any language at Pace.
- Transfer students in the professional schools, with the exception of the School of Education, may take a culture course to fulfill the entire language core requirement. The remaining three (3) credits are to be made up in Inquiry and Exploration.


## In-Depth Sequence

In completing their core requirements, an alternative for qualified students is to explore a subject area in the arts and sciences in some depth. Pace students are afforded the option of concentrating in a subject area by pursuing an "in-depth sequence."

An in-depth sequence consists of at least nine (9) credits in a subject area within the core, beyond core requirements in that area, and is in a field of study outside the student's major. Students build an in-depth sequence of courses (no more than one course from each Area of Knowledge). Students may apply the in-depth sequence toward a minor or second major in the Arts and Sciences. Courses in the sequence may not substitute for requirements in the student's school or first major program.

A student wishing to pursue an In-Depth Sequence should consult the Office of the Dean of the Dyson College of Arts and Sciences in order to file an approved program for courses with the Office of the Registrar in advance of study.

## General University

Campus: NYC, Westchester

- Profile (p. 54)
- University Administration (p. 62)
- Admission (p. 63)
- Tuition and Fees (p. 71)
- Financial Aid and Scholarship Programs (p. 100)
- Student Affairs (p. 89)
- Academic and Co-Curricular Services (p. 92)
- Campus Services (p. 86)
- Division of Diversity Equity and Inclusion (http://catalog.pace.edu/undergraduate/general-university/division-of-diversity-equity-and-inclusion/)
- Veterans Information (p. 97)
- Athletics and Recreation (p. 85)
- Information Technology Services (ITS) (p. 91)
- Career Services (p. 98)
- Office of Development and Alumni Relations (p. 92)


## Profile

- About Pace University (p. 54)
- Mission (p. 54)
- Vision (p. 54)
- Accreditation and Membership (p. 55)
- Marketing Arrangements and Partnerships (p. 59)
- Degree Offerings (p. 59)
- HEGIS Code Majors (p. 61)


## Vision

We educate those who aspire to excellence and leadership in their professions, their lives, and their communities. Through teaching, scholarship, and creative pursuits, our faculty foster a vibrant environment of knowledge creation and application. Faculty engage students in shared discovery and are committed to guiding students in their education, providing them with a strong foundation for leading meaningful and productive lives.

We embrace a culture of quality improvement and shared values to ensure an informed, responsive, caring, and effective community empowered to build and sustain a great University. Together, faculty, administrators, and staff pursue innovation in academic programs and administrative services. We operate with integrity, following through on our commitments to students and each other, holding ourselves accountable for our decisions and actions. We embody an ethos of respect for, and celebration of, our diversity, creating an inclusive and welcoming environment where every person is encouraged to freely and respectfully contribute to the life of the University.

## Mission

Our mission is Opportunitas. Pace University provides to its undergraduates a powerful combination of knowledge in the professions, real-world experience, and a rigorous liberal arts curriculum, giving them the skills and habits of mind to realize their full potential. We impart to our graduate students a deep knowledge of their discipline and connection to its community. This unique approach has been firmly rooted since our founding and is essential to preparing our graduates to be innovative thinkers who will make positive contributions to the world of the future.

## About Pace University

Ranked the \#1 private, four-year college in the nation for upward economic mobility by Harvard University's Opportunity Insights, Pace University provides a transformative education for its diverse students - academically, professionally, and socioeconomically.

Pace prepares students to become leaders in their fields by providing an education that combines exceptional academics with real-world experiences including internships, research, clinicals, civic engagement, and study abroad.

Founded as a one-room accounting school in 1906, Pace has grown to three campuses in New York City and Westchester County, New York, and enrolls more than 13,000 students in bachelor's, master's, and doctoral programs in more than 150 majors and programs. Its six schools and colleges -the College of Health Professions, Dyson College of Arts and Sciences, Elisabeth Haub School of Law, Lubin School of Business, School of Education,
and Seidenberg School of Computer Science and Information Systems-offer a variety of courses in business, health care, computer science, humanities, education, science, law, the arts, and more.

At the core of a Pace education is a strong foundation in the liberal arts and sciences with an emphasis on the combination of theory and practice. More than 50 cutting-edge centers, institutes, labs, and clinics, including the NYC Design Factory, Entrepreneurship Lab, Environmental Policy Clinic, Cybersecurity Education and Research Lab, Immigration Justice Clinic, and Health Care Simulation Labs serve as a training ground for future leaders. One of the fastest-growing and most competitive programs at the University is the performing arts, with the Pace School of Performing Arts for undergraduates ranked among the top programs in the country and The Actors Studio Drama School for graduates recognized by many as the home of the Emmy Award-winning television show Inside the Actors Studio. The University's environmental law program has long been recognized as a leading program and was ranked \#1 by U.S. News \& World Report in 2019.

Pace combines the benefits and resources of a large university with the personalized attention and focus associated with a small college, with an average class size of only 20 students and a 14:1 student to faculty ratio. Academic experiences at Pace emphasize teaching from both a practical and theoretical perspective, drawing on the expertise of full-time and adjunct faculty members who balance academic preparation with professional experience to bring a unique dynamic to the classroom. Research is a cornerstone of the Pace educational experience and in FY2018, Pace received more than $\$ 8.9$ million in research grant funding. Our faculty's commitment to intellectual discourse and research is surpassed only by their desire to help students realize their dreams.

The University's signature program, the Pace Path is an individualized plan for each student that leverages Pace's emphasis on experiential learning to support strong academics while incorporating customized goal-setting and dedicated mentoring and advising. Pace University has one of the largest internship programs of any college in the New York metropolitan area. Last year, Pace students engaged in more than 7,000 internships, co-ops, field experiences, and clinicals with more than 1,000 different employers. Over the years, more than 3,000 alumni have reached top executive positions at their companies. PayScale.com ranks Pace among the top $10 \%$ of private US colleges that provide the best return on tuition investment.

With three campuses located in and around New York City, Pace offers students a diverse selection of living and learning experiences. The New York City Campus in Lower Manhattan, recently renovated with ultramodern facilities, collaborative learning spaces, and residence halls, is within walking distance to Wall Street, South Street Seaport, and the Brooklyn Bridge, and a subway ride from all that the city has to offer. The Pleasantville Campus in Westchester County, only an hour by train from New York City, offers students the traditional suburban collegiate setting with state-of-theart renovations on a 200-acre bucolic campus and 14 NCAA Division II teams. The White Plains Campus, home to the Elisabeth Haub School of Law, is situated in the heart of White Plains' buzzing suburban sprawl. These three strategic locations are regularly cited as a top reason why students choose to attend Pace University.

Pace is a university whose resources have played an essential role in the realization of individual dreams of achievement, and whose mission is voiced in the motto: Opportunitas.

## Accreditation and Membership

Pace University is chartered by the Regents of the State of New York and is accredited by:
The Middle States Commission on Higher Education
3624 Market Street
Philadelphia, PA 19104
(267-284-5000)
The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation. All Pace University degree programs are registered with the New York State Education Department.

The Bachelor's Degree Program in Chemistry is certified by the American Chemical Society. The Doctor of Psychology in School - Clinical Child Psychology Degree (Psy.D.) is accredited by the American Psychological Association. The Clinical Mental Health Counseling, MS (PLV) and the Counselor Education and Supervision, PhD (PLV) are accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). The Bachelor of Science in computer science is accredited by the Computing Accreditation Commission (CAC) of ABET, Inc. The baccalaureate degree in nursing, master's degree in nursing, and Doctor of Nursing Practice are accredited by the Commission on Collegiate Nursing Education (CCNE). The Physician Assistant Program is accredited by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). The Graduate Program in Communication Sciences and Disorders is has been granted candidacy status by the Council on Academic Accreditation (CAA) of American Speech-Language-Hearing Association (ASHA). The Master of Science in Nutrition and Dietetics has been granted candidacy status by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). The Lubin School of Business is accredited for both business and accounting by the Association to Advance Collegiate Schools of Business (AACSB International). The School of Education is accredited by the Council for the Accreditation of Educator Preparation (CAEP). The School of Law is accredited by the American Bar Association through its Council of the Section of Legal Education and Admissions to the Bar Association.

Pace University is an institutional member of the following organizations:

- The American Council on Education (ACE)
- Association of American Colleges and Universities (AAC\&U)
- Association of Governing Boards (AGB)
- Campus Compact New York
- Coalition of Urban and Metropolitan Universities (CUMU)
- College Board
- Commission on Independent Colleges and Universities in New York (CICU)
- Council for Higher Education Accreditation (CHEA)
- Council of Independent Colleges (CIC)
- Council for Opportunity in Education (COE)
- Council on Undergraduate Research (CUR)
- National Association of Independent Colleges and Universities (NAICU)
- National Center for Faculty Development and Diversity (NCFDD)
- Project Pericles
- Reacting Consortium
- The Science Coalition
- University Professional and Continuing Education Association (UPCEA)

Following is a list of accrediting agencies with whom individuals may address complaints:
New York State Education Department
Address complaints to:

New York State Education Department
Office of College and University Evaluation
EBA Room 969
89 Washington Avenue
Albany, New York 12234

Phone: (518) 474-1551
Fax: (518) 486-2779

Visit the Office of College and University Evaluation website for more information at http://www.highered.nysed.gov/ocue/spr/ COMPLAINTFORMINFO.html.

Middle States Commission on Higher Education
Address all complaints to:
Complaints
Middle States Commission on Higher Education
3624 Market Street, Second Floor West
Philadelphia, PA 19104-2680

Phone: (267) 284-5000

Visit the Middle States website for more information at https://www.msche.org/.

Accreditation Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics
Address complaints to:

120 South Riverside Plaza, Suite 2190
Chicago, IL 60606-6995
Phone: (312) 899-0040 ext. 5400
Email: acend@eatright.org
Visit the ACEND website for more information at https://www.eatright.org/
Accreditation Review Commission on Education for the Physician Assistant (ARC-PA)
Address complaints to:
Executive Director, ARC-PA
12000 Findley Road, Suite 150

Johns Creek, GA, 30097

Concerns may be attached to an email.
Phone: (770) 476-1224
Visit the ARC-PA website for more information at http://www.arc-pa.org/frequently-asked-questions/

## American Bar Association (ABA)

Address complaints to:
Office of the Consultant on Legal Education to the ABA
321 N. Clark Street, 21 st Floor
Chicago, IL 60654-7598

Phone: (312) 988-6738

Visit the ABA website for more information at https://www.americanbar.org/groups/legal_education/accreditation/complaint_procedures/

## American Chemical Society (ACS)

Address complaints to:

Secretary of the Committee on Professional Training
Office of Professional Training
1155 Sixteenth Street, N.W.
Washington, DC 20036
Phone: (202) 872-4589
Visit the ACS website for more information at http://www.acs.org/content/acs/en/about/governance/committees/training.html.

## American Psychological Association (APA)

Address complaints to:
Office of Program Consultation and Accreditation
American Psychological Association
750 First Street N.E.
Washington, DC 20002-4242
https://accreditation.apa.org/
Phone: (202) 336-5979
Fax: (202) 336-5978

Visit the APA website for more information at https://accreditation.apa.org/about (https://accreditation.apa.org/about/)

## Association to Advance Collegiate Schools of Business (AACSB International)

AACSB International
777 South Harbour Island Boulevard, Suite 750
Tampa, Florida 33602 USA

Phone: (813) 769-6500
Fax: (813) 769-6559
Visit the AACSB website for more information at https://www.aacsb.edu/
Commission on Collegiate Nursing Education (CCNE)
Address complaints to:
CCNE Complaints Administrator
655 K Street, NW, Suite 750
Washington, DC 20001

Phone: (202) 887-6791

Visit the CCNE website for more information at http://www.aacnnursing.org/CCNE (http://www.aacnnursing.org/CCNE/).

```
Computing Accreditation Commission of ABET
```

Address complaints to:
415 North Charles Street
Baltimore, MD 21201
Phone: (410) 347-7700
Visit the ABET website for more information at http://www.abet.org/accreditation/get-accredited/complaints/.
Council for the Accreditation of Educator Preparation (CAEP)
Address complaints to:
President or Chair of the CAEP Board
CAEP
2010 Massachusetts Avenue, NW, Suite 500
Washington, DC 20036
Phone: (202) 223-0077
Fax: (202) 296-6620
Visit the CAEP website for more information at https://www.chea.org/national-council-accreditation-teacher-education (https://www.chea.org/ national-council-accreditation-teacher-education/).

Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA)
Address complaints to:
2200 Research Boulevard \#310
Rockville, Maryland 20850
Phone: (301) 296-5700
Toll Free: (800) 498-2071
Email: accreditation@asha.org
Visit the ASHA website for more information at https://caa.asha.org/.
State Authorization Reciprocity Agreements (SARA)
Address complaints to:
Supervisor, Higher Education Programs
New York State Education Department
89 Washington Avenue
Albany, NY 12234
Phone: (518) 474-1551
Email: IHEauthorize@nysed.gov

## Marketing Arrangements and Partnerships

Pace partners with several third-party organizations which provide marketing, recruitment and some educational services:
AllCampus. Pace Online partners with AllCampus to provide marketing, student recruitment, and lead generation for several s online master degrees and, degree completion programs. AllCampus refers prospective students to Pace. All admissions, and academic program decisions are made by Pace.

Kaplan International Pathways provides marketing and student recruitment services to prospective students outside the United States. Kaplan refers prospective students to Pace. Kaplan may assist students in ensuring their application is complete, and may advise students on non-academic matters (i.e., travel, finding living arrangements, adapting to life as a student in the U.S.). Pace makes all admissions decisions, and determines the criteria under which students are admitted. Pace provides all academic programming. Kaplan and Pace together set the curriculum for the Pathways Program.

International Agents. Pace University uses a network of independent recruiters to augment its pipeline of prospective international students. The University selects, evaluates and trains independent recruiters in a variety of countries so they can present Pace as one of the options available to their clients who want to travel abroad to earn a degree. Recruiters help Pace build brand awareness and provide access to markets that are often remote and unfamiliar. Recruiters help prospective students by providing information about the application process to colleges and universities outside their home countries. They may also provide services such as pre-departure briefings, English language classes, standardized test prep, flight and accommodation bookings, and career guidance and job placement services upon the student's return home. Independent recruiters wishing to represent Pace must apply and sign an agreement (see attached application and agreement). Recruiters do not admit or deny students who have applied to Pace and they do not prepare any Visa related materials. Pace University began the practice of working with independent recruiters in the Spring of 2011 and has since added 60+ other agencies marketing in over 50+ countries.

Gilder Lehrman Institute of America and Pace University have partnered to offer a Master of Arts in American History to middle- and high-school teachers in the Gilder Lehrman Affiliate School network. The program is designed enhance expertise in American History, as well as in Social Studies, Civics, and Government.

- Program. The MA in American History is a 30-credit fully online degree offered by Pace University. It has been approved by the State of New York Education Department. Pace University manages the admissions process and makes all decisions regarding admissions, transfer credit evaluation and articulation, and on-boarding of students. Pace provides the curriculum, guides the assessment processes, provides student support through the Pace libraries, Writing Centers, Tutoring Centers, Health Centers, Office of Student Accessibility, Advising, etc. Pace University confers the degree.
- Curriculum. The curriculum was originally developed by GLI. Pace faculty have reviewed all course syllabi and materials, and have approved the program curriculum. All courses are taught by Pace faculty, using Pace's online course platform. GLI provides access to a unique collection of primary sources and educational materials, access to subject-matter experts as master teachers, and extensive research on related topics and events.
- Marketing. The program is jointly marketed by both GLI and by Pace University.
- Tuition. Pace is offering this program at a discounted rate to members of the GLI Affiliate School Network. Students must present a letter of affiliation to receive the discounted tuition.
- Transfer Students. GLI had previously partnered with Adams State University to offer this program. The relationship with Adams State was terminated in spring 2018. As of fall 2018, Pace is providing students the opportunity to conclude their degree at Pace and for new students to enroll.

Harlem Village Academics/Progressive Educational Institute (HVA) and Pace University have partnered to offer the Master of Science for Teachers (MST) in Childhood and Special Education, for teachers in the HVA charter school network. This 38-credit master degree Transitional B certification program leads to dual initial certification in childhood and special education, and an MST degree from Pace University. This program enables HVA faculty to earn an MST while also teaching; blending theoretical knowledge with practical classroom applications.

- Curriculum. The curriculum for the program is designed collaboratively by the faculty who have expertise in the field of education. Pace School of Education programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP) and adheres to CAEP standards.
- Faculty. Faculty are from both Pace University and Harlem Village Academies.
- Location. The program is taught at PEI/HVA (35 West 124th Street, New York, NY 10027) and online.
- Tuition. PEl offers subsidized tuition, as established by a special arrangement between Pace and Harlem Village Academies. For more information on program costs, contact info@peiharlem.org


## Degree Offerings

- Associate in Arts (AA)
- Associate in Science (AS)
- Bachelor of Arts (BA)
- Bachelor of Business Administration (BBA)
- Bachelor of Fine Arts (BFA)
- Bachelor of Science (BS)
- Bachelor of Science in Nursing (BSN)
- Master of Arts (MA)
- Master of Arts in Nursing Education (MA)
- Master of Business Administration (MBA)
- Master of Fine Arts (MFA)
- Master of Laws in Comparative Law (LLM)
- Master of Laws in Environmental Law (LLM)
- Master of Public Administration (MPA)
- Master of Science (MS)
- Master of Science in Education (MSEd)
- Master of Science in Nursing/Family Nurse Practitioner (FNP)
- Master of Science in Physician Assistant Studies (MSPAS)
- Master of Science for Teachers (MST)
- Juris Doctor (JD)
- Doctor of Juridical Science (SJD)
- Doctor of Professional Studies (DPS)
- Doctor of Nursing Practice (DNP)
- Doctor of Psychology (PsyD)
- Doctor of Nursing Practice (DNP)


## HEGIS Code Majors

## University Administration

## Founders

Homer S. Pace, CPA

Charles A. Pace, LLD

## Board of Trustees

Pace University Board of Trustees:
http://www.pace.edu/president/board-of-trustees (http://www.pace.edu/president/board-of-trustees/)

## Trustees Emeriti

Pace University Trustees Emeriti:
http://www.pace.edu/president/board-of-trustees/trustee-emeriti (http://www.pace.edu/president/board-of-trustees/trustee-emeriti/)

## Officers of Administration

## Marvin Krislov

President
President Krislov's Leadership Team:
https://www.pace.edu/president/university-leadership (https://www.pace.edu/president/university-leadership/)

## Admission

Applicants for admission to Pace University are considered in terms of past achievement and future promise. The Admission Committee considers the record of each applicant individually.

- Procedures for Admission (p. 63)
- Freshmen / First Year (p. 64)
- Transfer (p. 65)
- Transfer Credit Policy - First-Year / Transfer Students (p. 65)
- International Student Applicants (p. 67)
- Non-Degree Students (p. 68)
- Visiting Student Status (p. 68)
- Advanced Placement (p. 68)
- Pace Online and Continuing Education (p. 69)


## Procedures for Admission

Ready to apply? Please visit www.pace.edu/apply (http://www.pace.edu/apply/).
First-Year and Transfer degree students may apply to Pace University for either the fall or spring semester and as a full-time or part-time student. International degree students must apply as a full-time student for either the fall or spring semester.

## Effective for Fall 2021 applicants:

We now offer three admission decision plans- Early Decision, Early Action 1, Early Action 2 and Regular Decision. Learn more about our Early Action and Early Decision Plans (https://www.pace.edu/admissions-aid/undergraduate-admissions/freshman/early-decision-early-action/).

## Key Dates and Deadlines

| Event | Deadline |
| :---: | :---: |
| Fall Early Decision (Binding) deadline ${ }^{1}$ | November 1 |
| Fall Early Action1 (Non-Binding) deadline ${ }^{1}$ | November 15 |
| Fall Early Action 2 (Non-Binding) deadline | December 1 |
| Fall Performing Arts deadline | December 15 |
| Fall regular decision deadline | February 15 (Pace uses a rolling admission plan after February 15 based on space availability.) |
| Fall Nursing deadline | February 15 |
| Fall FAFSA priority filing deadline | November15 |
| Fall Tuition and Housing Deposit deadline | May 1 |
| Spring application deadline | December 1 (Pace uses a rolling admission plan after December 1 based on space availability.) |
| Spring Tuition and Housing Deposit deadline | December 15 |

1 Applicants who are not accepted under Early Decision or Early Action will be reviewed, without bias, under the Regular Decision process. Early Decision applicants in this pool will be released from the binding Early Decision Agreement.

## Required Documents:

First-Year Applicants (domestic) - The following information must be submitted in order for a student to be considered for admission:

- An application for admission and a nonrefundable application fee of $\$ 50.00$
- An official high school transcript or High School equivalency diploma and scores (photocopies are not accepted)
- Optional SAT or ACT official score reports. To learn more, visit www.pace.edu/TestOptional (https://www.pace.edu/admission-and-aid/ undergraduate-admission/how-apply/freshman/test-optional-policy/)
- 2 recommendations from a teacher and/or counselor that knows you well
- A personal statement or essay

Transfer Applicants - The following information must be submitted in order for a student to be considered for admission:

- An application for admission and a nonrefundable application fee of $\$ 50.00$
- An official transcript(s) from all previous colleges, universities, and/or proprietary schools attended

Transfer Applicants with less than 32 earned credits must also submit:

- Official, final high school transcript or High School equivalency diploma and scores (photocopies are not accepted)
- Optional SAT or ACT official score reports. To learn more, visit www.pace.edu/TestOptional (https://www.pace.edu/admission-and-aid/ undergraduate-admission/how-apply/freshman/test-optional-policy/)

Please note that although the University does not require a Personal Statement/Essay or Letters of Recommendation for transfer applicants, these documents may be requested by the Office of Undergraduate Admission to complete the review process.

Transcripts from all previously attended colleges and universities must be submitted even if transfer credit will not be requested. Submission of false records or omission of previous college, university and/or proprietary school attendance may result in denial of admission, reversal of admission decision, and/or denial of transfer credit.

In order to complete the evaluation of credits and registration, all credentials should be received by the Office of Undergraduate Admission at least six weeks prior to the date of enrollment. Courses with grades of C or better are considered for transfer credit. Grades of C- or lower are not transferable.

## School of Performing Arts (NYC campus only)

Please note that the fall application deadline for this program is December 15 for first-year students.

- Apply for fall admission by December 15 and if eligible, schedule your callback audition or interview by January 15. Academic admission to Pace University is separate from the audition and interview process for the School of Performing Arts. An application for admission must be on file prior to beginning the audition process.
- Auditions and/or interviews (https://www.pace.edu/admission-and-aid/undergraduate-admission/how-apply/freshman/program-specific-requirements-0/) are required for entrance to the School of Performing Arts. Information about auditions will be sent to each applicant upon receipt of application. Students will be notified on or before March 31 regarding audition results, provided the student has been admitted based on academic review by the Office of Undergraduate Admission. Visit the School of Performing Arts website (https://performingarts.pace.edu/)for more details.


## Four-year BS in Nursing Program (Westchester campus only)

The four-year BS in Nursing program is offered only on the Westchester Campus in Pleasantville. Deadline for first-year applications is February 15th. Admission to the program is competitive. Clinical courses begin fall semester only. View a complete list of Admission deadlines (https:// www.pace.edu/admission-and-aid/undergraduate-admission/how-apply/freshman/key-dates-and-deadlines/).

For transfer applicants interested in the Lienhard School of Nursing, please note that there are additional requirements, which include prerequisite coursework and an admission exam. For more information, please visit www.pace.edu/transfer/nursing. (https://chp.pace.edu/nursing-transfer-faq/)

Lienhard School of Nursing students must be certified in Professional Providers CPR and submit a satisfactory medical certification, including physical examination, chest x-ray, and required immunization prior to their first clinical experience.

## Freshmen / First Year

Candidates for admission to the freshman class should have a minimum of 16 academic units including four years of English, three to four years of history/social science, three to four years of college preparatory mathematics, two years of lab science, two years of a foreign language, and two to three academic electives. Prior to enrolling, students must complete the high school program or GED and graduate.

High School Equivalency Diploma - Candidates for admission who scores equivalent to an $80 \%$ on a state-issued high school equivalency exam (e.g. GED, TASC, HiSET); An applicant who has taken the GED scoring less than an $80 \%$ may be eligible for admission as a non-degree student. Applicants must submit official test scores and a diploma (photocopies are not accepted) to the Office of Undergraduate Admission.

Note: Pace does not offer preparation courses for the GED.
Placement Examinations - Freshmen are required to take placement examinations to determine first-year programming. Details will be sent beginning in May after acceptance to the University. Upon review of Placement Exam results, an advisor will create schedule of classes based on the results of the placement test. Most students are assigned a standard course load of 12-16 credits per semester for the first year. Students who are admitted to a reduced program are advised to enroll in a program of 12-13 credits for their first year if the academic record and placement test results indicate the need for a gradual adjustment to the rigors of college-level work.

Students are bound by the degree requirements specified in the current catalog at the time of matriculation.

## Transfer

A transfer student is defined as anyone who has earned college-level coursework after graduation from a secondary school or high school. Transfer applicants must submit college transcripts from all schools attended with their application. Applicants who have completed less than twenty-four college credits after graduating high school must also submit their final high school transcript with their application.

Submission of false records or omission of previous college, university, and/or proprietary school attendance may result in denial of admission, reversal of admission decision, and/or denial of transfer credit.

## Transfer Credit Policy - First-Year / Transfer Students

Undergraduate transfer credits are evaluated according to the following policy:

## Residency and Grade Requirements

Grade Requirements - Transfer credit may be received only for courses taken at other institutions in which a grade of C, or equivalent to a U.S. grade of C , or better was earned ( C - grades are not transferable). Credit will also be granted for courses in which a grade of P has been earned if the prior institution's grading grading policy was altered due to the Covid-19 pandemic.

Residency Requirement - The number of transferable credits is limited by the degree program to which the credits will be applied. All students are required to complete a minimum of $25 \%$ of the total number of credits required for their degree "in residency". Therefore if your program requires a total of 120 credits, the residency requirement is 30 credits. For programs that require a total of 128 credits or more, the residency requirement is 32 credits. Students are also required to complete $50 \%$ of their major and $50 \%$ of their minor requirements at Pace University. A major program is defined as those courses directly related to the student's primary course of study (e.g., accounting, marketing, history, mathematics, computer science, etc.). For students in the Lubin School of Business, the business core requirement in the major field is considered part of the undergraduate major program. In addition, $50 \%$ of all business credits required for the BBA degree is to be completed at the University.

Bachelor's Degree - A maximum of 96 credits may be transferred to a baccalaureate 128 credit degree program from accredited four-year institutions.A maximum of 90 credits may be transferred to a baccalaureate 120 credit degree program from accredited four-year institutions.

Standardized Examinations - Up to 30 credits will be accepted for credit earned by completion of standardized examinations (i.e., AP, CLEP, and IB). Credit earned from these examinations are considered lower-division and are counted in the limits listed above.

Transfer from Two-Year Colleges - A maximum of 68 credits may be transferred from accredited two-year institutions toward a bachelor's degree program. Credit will be granted only for equivalent lower-division and some upper-level courses offered at Pace as determined by the appropriate academic department.

## Transfer Credit Conversion

Pace University's academic calendar is based on the semester system. College credit is accumulated based on semester hours. If the previous institution attended was not on a semester system, a credit conversion will be required and completed as follows:

Quarter Hour System - A conversion of hours must be completed to reflect the proper number of credits for each course. To convert credit hours to the semester system from the quarter system, multiply by 0.667 . The table below reflects the number of semester credits granted for quarter-hour credits.

| Quarter Hours | Semester Hours |
| :--- | :--- |
| 6 | 4 |
| 5 | 3 |
| 4 | 2 |
| 3 | 2 |
| 2 | 1 |
| 1 | No Credit granted |

Pace University does not offer "half" credit courses. If courses from the previous institution attended did not have whole semester hours, the credit hours of those courses will be rounded down (example: 2.5 credits are rounded down to 2 ). The contact hours of a half-credit course does not meet the contact hour requirement for a one-credit course at the University. Whenever possible, courses containing half credits will be grouped together to grant the most credit possible to the student.

## Evaluation of Academic Records

Review of Coursework - Incoming students will be sent an official preliminary transfer credit evaluation after submitting their deposit or upon request. Transfer credit evaluations are based upon academic department approval of courses. In some instances a course syllabus may be required at the discretion of the faculty evaluator in order to determine course equivalency. The University has a historical record of courses taken at other institutions that have been certified by each of the academic departments as equivalent to Pace University courses. The list of equivalencies can be
accessed on the Transfer Credit Equivalencies webpage at https://appsrv.pace.edu/TCEweb/. When Pace receives a course that is not part of our database, it is sent to a Faculty Evaluator for review.

Course Equivalency - Courses transferred must be applicable and comparable to corresponding courses in which the student is, or will be, enrolled at Pace University. In cases where there is no direct equivalency, the student may receive liberal arts elective, major elective, or general elective credit toward the degree requirement for those courses taken at another institution that are not offered at Pace.

No Credit Granted - It is important to note that Pace University awards transfer credits for those courses that are liberal arts in nature, or are applicable to a non-liberal arts program offered at the University (i.e. business, education, social work, etc.). Pace does not award credit for those courses that are highly specialized or technical such as secretarial courses, automotive repair, or construction technology. The University does not award transfer credit for courses that are designed to give students the necessary background for college-level work. Remedial courses such as basic writing skills, pre-algebra, and English as a Second Language (ESL) are not transferable.

Note: Courses that are repeated at Pace University after transfer credit is applied will result in the removal of the transfer credit from the academic record at Pace University. In cases where the same Pace University equivalency has been determined for two courses, only one of the courses will be applied to the degree program. Transfer credit will not be given for the second course.

## Sources of Transfer Credit

- Institutions accredited by a regional affiliate of the Commission on Higher Education:
- Middle States Association of Colleges and Schools
- New England Association of Schools and Colleges
- North Central Association of Colleges and Schools
- Northwest Association of Schools and Colleges
- Southern Association of Colleges and Schools
- Western Association of Schools and Colleges
- Institutions that have entered into transfer credit articulation agreements with Pace University (click here for more information (https:// www.pace.edu/admission-and-aid/undergraduate-admission/how-apply/transfer/transfer-agreements/))
- Other institutions, with the approval of the appropriate chairpersons and dean;
- Results of acceptable performance on standardized proficiency examinations.
- Advanced Placement: Incoming undergraduate students may receive credit through the Advanced Placement program. These tests are administered as early as the sophomore year in high school. Incoming freshman and transfer students who took an AP course in high school must submit their official score reports to be eligible for transfer credit. A list of acceptable scores is available on the Dyson College of Arts and Sciences' webpage under Core Curriculum/Policies (http://www.pace.edu/dyson/current-undergraduate-students/core-curriculum/ advanced-placement-exam-equivalencies/)
- International Baccalaureate: Incoming undergraduate students may receive credit through Higher Level (HL) International Baccalaureate (IB) exams. Students who receive a score of $4,5,6$, or 7 may be awarded transfer credit. Review the steps to send your IB diploma to Pace University through the International Baccalaureate website (https://www.ibo.org/programmes/diploma-programme/assessment-and-exams/ getting-results/transcripts-faq/).
College Level Examination Program: The College Level Examination Program (CLEP) may be taken by students prior to enrollment or concurrently while at Pace University. CLEP exams are offered in a variety of subjects and represent knowledge gained through coursework as well as through life or work experience. Current students must consult their academic advisor before taking any CLEP exam to ensure the exam will fulfill requirements of their major program. The CLEP score reports should be sent with the application for admission or immediately following completion of the exam. A score of at least 50 is needed to receive credit
- Pace University will accept transfer credit from post-secondary level international institutions that are formally recognized by their country's ministry of education or its equivalent.
- Academic records (transcripts) issued in a language other than English are required to be translated and attested by the institution of origin or an approved evaluation/translation agency accepted by Pace University. Transfer applicants should also submit an official catalog or syllabus of course work from each post-secondary institution attended to receive transfer credit. Course descriptions and syllabi must be translated for review by the appropriate academic department.
- Pace University will accept translations and evaluations from World Education Services (WES), Inc., University Language Services, Inc., or a translator/interpreter associated with the American Translator Association (ATA). It is important to ensure that translations and evaluations reflect US equivalency credits and grades to expedite the review of your previous academic records.
- International Examinations: Official grade reports should be submitted if French Baccalaureate (higher level only), International Baccalaureate (higher level only), or General Certificate of Education Advanced Level (GCE) examinations have been completed. Credit is awarded based on the subject and the score received.


## Transfer students with fewer than 18 credits

Full-time day students that transfer to Pace University with fewer than 18 credits are required to enroll in a University 101 class in their first semester unless they have received credit for a first-year seminar course.

## International Student Applicants

Would you like to apply? (https://www.pace.edu/apply/)

An international student is defined by Pace as any student who enters the U.S. on a nonimmigrant visa, including a student, exchange student, diplomatic, or dependent visa, to study at the University.

## Application Procedures

International students are required to complete the Application for Admission for Undergraduate International Students.

## Key Dates and Deadlines

| Event | Deadline |
| :--- | :--- |
| Fall Early Decision (Binding) | November 1 |
| Fall Early Action1 (Non-Binding) | November 15 |
| Fall Early Action 2 (Non-Binding) deadline | December 1 |
| Fall Performing Arts deadline | December 15 |
| Fall regular decision deadline | February 15 (Pace uses a rolling admission plan after February 15 based <br> on space availability.) |
| Fall Nursing deadline | February 15 |
| Fall Tuition and Housing Deposit deadline | May 1 |
| Spring application deadline | December 1 (Pace uses a rolling admission plan after December 1 based <br> on space availability.) |

Spring Tuition and Housing Deposit deadline
December 15
In support of the application for admission, the following information is required by the Office of Undergraduate Admission before a final admission decision can be made:

- Academic records (transcripts), diplomas, and final examination scores from all secondary (high school) and post-secondary (college, university) institutions (in English). Photocopies, facsimiles, and notarized copies of academic records (transcripts) are not considered official and will be accepted for review purposes only. Official documents must be submitted by point of enrollment.
- Academic records (transcripts) issued in a language other than English are required to be translated and attested by the institution of origin or an approved evaluation/translation agency accepted by Pace University.
- Transfer applicants should also submit an official catalog or syllabus of course work from each post-secondary institution attended to receive transfer credit.
- Applicants whose native language is not English must submit the results of the Test of English as a Foreign Language (TOEFL), or Pearson PTE academic, or the International English Language Testing System (IELTS). Official test scores must be sent directly to Pace University. Photocopies or notarized copies of TOEFL, PTE or IELTS scores are not accepted. Scores must be within 2 years of application.
- Proof of Citizenship from a country where English is the official language, i.e. Antigua, Australia, Bahamas, Barbuda, Belize, Bermuda, Botswana, British Virgin Isles, Cameroon, Cayman Islands, Canada, Christmas Island, Cocos, Cooks Islands, Dominica, England, Fiji, Grenada, Grenadines, Guam, Guyana, Ireland, Isle of Man, Jamaica, Keeling Island, Kiribati, Lesotho, Liberia, Marshall Islands, Mauritius, Micronesia, Montserrat, N. Marianas, Nevis, New Zealand, Norfolk Island, Papua New Guinea, Scotland, Sierra Leone, South Africa, St. Christopher, St. Helena, St. Kitts, St. Lucia, St. Vincent, Swaziland, Tanzania, Trinidad and Tobago, Uganda, United Kingdom, Virgin Islands, Zambia
- Two letters of recommendation from a teacher, academic counselor, or individual who knows the applicant well and can describe her or his academic potential and personal characteristics (first-year applicants only).
- A personal statement or essay on a topic of their choice.


## Student and Exchange Student Visas

To receive an entry visa for study in the U.S., an international student must demonstrate that he or she has sufficient funds available to pay for tuition, room and board, and all living expenses for his or her studies at Pace University for a minimum of one year.

Proof of funding is submitted via Pace University financial affidavit and corresponding bank statement. Please visit the international student applicant page (https://www.pace.edu/admissions-aid/undergraduate-admissions/international/welcome-international-undergraduates/) for more info about the application/TOEFL/Visa requirements.

## Enrollment and Registration

After a student has been notified of her or his acceptance, a \$100 nonrefundable tuition deposit is required for those choosing to enroll. For students planning to live in university-sponsored housing, a nonrefundable $\$ 500$ tuition and housing deposit will be required. Specific information will be sent by the International Director of Admission at the time of admission regarding the deposit deadline.

All new international students are required to complete the University's placement examination prior to arrival on campus and course registration. Students having limited English skills may be required to enroll in intensive noncredit English classes prior to their enrollment in academic courses Noncredit intensive English courses will entail additional expense and extend the time normally required to complete the student's degree.

## Advanced Placement Credit and International Baccalaureate Diploma Program

Pace University recognizes the demanding course of study involved with the Advanced Placement exams and the International Baccalaureate Diploma Program (IB). This coursework is viewed as a strong indicator of academic promise and achievement.

At Pace University, credit or advanced standing may be awarded for International Baccalaureate higher level (HL) examinations with scores of 4, 5, 6, or 7. Credit and advanced standing is determined on a course-by-course basis.

Credit for Advanced Placement exams will be granted to those students that score a 4 or a 5 on their submitted exams. Credit and advanced standing is determined on a course-by-course basis

For more detailed information, please contact the Office of International Admission. Additional information regarding the International Baccalaureate can be obtained from your guidance counselor or the IB North America Regional Office in New York:

Email: ibna@ibo.org
Telephone: (212) 696-4464
Fax: (212) 889-9242

## Non-Degree Students

Non-degree students, (students enrolled in credit bearing courses who have not been admitted into a degree program), are admitted, registered, and advised by the Office of Undergraduate Admission. Admission as a non-degree student requires completion of high school or a GED, and/or proof of good academic standing at previously attended colleges or universities

Submission of false records or omission of previous college, university, and/or proprietary school attendance may result in denial of admission, reversal of admission decision, and/or denial of transfer credit.

Non-degree students may enroll in classes for the fall, spring or summer semesters and attend on a part-time basis, registering for a maximum of 11 credits per term, up to a maximum of 25 credits in total. Students may apply for matriculation into a degree program after meeting the following requirements:

Application for Matriculation - Students who wish to pursue a degree may be asked to take specific courses in order to demonstrate academic ability before being accepted into a degree program. Because many students come to Pace University with previous college credit, a meeting with an adviser is required for all course selection. Prior credits earned will be applied to degree requirements upon the student's acceptance into a degree program. In general, the requirements for matriculation are:

Requirements For Matriculation Completion of twelve (12) University Core credits at Pace University, including ENG 110 Composition and/or ENG 120 Critical Writing ${ }^{1}$, MAT 103 Algebra or higher ${ }^{1}$, and a minimum 2.50 grade point average. Students matriculating into the Lienhard School of Nursing and the School of Education must attain a 3.0 grade point average. (Note: All I-R and F grades must be cleared before matriculation).

Placement Examinations - Non-degree students seeking matriculation may be asked to take placement examinations to determine English and Math ability. Upon review of Placement Exam results, an adviser will create schedule of classes based on the results of the placement test

1
Unless these writing or math courses transfer in from another institution. Other courses may be substituted.

## Visiting Student Status

A Visiting Student is a non-degree student who takes classes at Pace for the purpose of transferring the credits back to another university or college. Visiting students are admitted and registered by the Office of Undergraduate Admission. Requirements for admission may include any or all of the following:

- official copy of college transcript(s),
- letter of permission from the applicant's resident academic institution including a statement of good academic standing,
- HS transcript or GED or proof of HS graduation.


## Advanced Placement

College Board Advanced Placement Program - Pace University is a participant in the Advanced Placement Program of the College Board. Students who receive a score of 4 or 5 on AP examinations may be awarded transfer credit. For AP Computer Science A, a score of a 3 or higher is acceptable
for college credit. Learn more about the Advanced Placement (AP) credit (https://dyson.pace.edu/current-students/university-core-curriculum/ advanced-placement-exam-equivalencies/) equivalencies at Pace University. Review the steps to send your AP scores to Pace University through the CollegeBoard website (https://apstudents.collegeboard.org/sending-scores/). For a full list of Pace's AP Test score requirements, visit the Dyson College of Arts and Sciences's AP Exam Equivalencies page (https://www.pace.edu/dyson/current-students/university-core-curriculum/advanced-placement-exam-equivalencies/).

For more detailed information, please contact the Office of Undergraduate Admission.

## International Baccalaureate

Students who receive a score of $4,5,6$, or 7 on Higher Level International Baccalaureate (IB) exams may be awarded transfer credit. Review the steps to send your IB diploma to Pace University through the International Baccalaureate website (https://www.ibo.org/programmes/diploma-programme/ assessment-and-exams/getting-results/transcripts-faq/).

## CLEP and CPEP Examinations

Credit may be awarded for results obtained through the College Level Examination Program (CLEP) and the New York State College Proficiency Exam Program (CPEP) provided that the courses are applicable to the degree program chosen and a satisfactory score has been achieved.

CLEP General Examinations - Students must attain at least a minimum score of 50 to receive credit from the general examination.
CLEP Subject Examinations - The standard score required for credit must be equivalent to a C grade (based on the most recent college board norming data). The number of credits awarded is based upon the recommendations of the College Level Examination Program.

A maximum of 30 credits can be earned through AP, IB, or CLEP exam transfer credits.

## American Council on Education (ACE) Credit

Transfer credit may be granted for credit earned or standardized exams taken that are approved by the American Council on Education. Evaluation and approval of credit is subject to review by Pace chairpersons or dean.

## Pace Online \& Continuing Education

Online Bachelor's Degree Completion Programs (https://online.pace.edu/) can be completed part time. You can also contact the Admission office at 212-346-1324 or via email at Paceonline@pace.edu.

- Matriculation (p. 69)
- Earning Credits Towards Your Degree (p. 69)
- Noncredit and Non-Degree Programs (p. 70)


## Matriculation

In order to receive a degree, students must become matriculated; that is, officially accepted into a degree program.
Students who wish to pursue a degree may be asked to take specific courses in order to demonstrate academic ability before being accepted into a degree program. Because many students come to Pace University with previous college credit, a meeting with an adviser is recommended for course selection. Prior credits earned will be applied to degree requirements upon the student's acceptance into a degree program. In general, the recommended requirements for matriculation are:

## Requirements For Matriculation

Completion of twelve (12) University Core credits at Pace University, including ENG 110 Composition and/or ENG 120 Critical Writing $^{1}$ and a minimum 2.0 grade point average. In addition, students matriculating into the Lubin School of Business must complete MAT 103 Algebra or higher ${ }^{1}$ within the 12 University Core credits. Students[WU2] matriculating into the Lienhard School of Nursing and the School of Education must attain a 2.75 and 3.0 grade point average respectively. (Note: All I-R and F grades must be cleared before matriculation).

1 Unless these writing or math courses transfer in from another institution. Other courses may be substituted.

## Earning Credits Towards Your Degree <br> Prior Learning Assessment

Adult/non-traditional students are likely to have acquired college-level learning outside of the academic classroom. In addition to evaluating transfer credit from prior college work, Pace University offers assessment of prior learning, including credit by examination, experiential learning assessment, and acceptance of ACE/NCCRS-recommended credit.

## Experiential Learning Assessment

Pace University recognizes that adults often come to school with a great deal of experience and knowledge gained outside of a formal academic setting. Students interested in exploring the possibility of earning college credit for that knowledge should meet with an advisor to explore the options available. When an advisor determines that a student may be eligible for experiential credit, the student will be encouraged to enroll in a prior learning assessment course (INT 196B Prior Learning Assessment). This course will guide the student through the process of writing a portfolio that will be submitted for evaluation to the appropriate academic department. A faculty evaluator reviews the portfolio and, if college-level learning is demonstrated, approves the granting of credits. Credit earned through portfolio assessment is entered on a student's transcript as institutional transfer credit. Students must be enrolled in one of the on-campus adult degree programs to earn up to 36 portfolio credits (BS in Professional Studies, BBA in General Business and BS in Professional Computer Studies) ${ }^{1}$. Students may also apply up to 15 portfolio credits ${ }^{2}$ to traditional bachelor degrees with permission of the chairperson of the department in which the major is offered. The portfolio process may not be completed once the student has obtained 96 transfer credits towards a degree.

1 There is no guarantee of earning 36 or 15 portfolio credits. The number of portfolio credits earned depends on the individual student's experience and the extent to which that experience is deemed to be equivalent to comparable learning achieved in Pace University coursework.

## College Level Examination Program (CLEP)

Accelerate completion of your degree by taking the CLEP exams. The College Level Examination Program, created by the College Board and Educational Testing Services, offers standardized tests at Pace that allow you to obtain college credit in general and subject areas.

## Noncredit and Non-Degree Programs

Pace University's Talent Development and Continuing Education offers a variety of noncredit courses, seminars, certificates, and training opportunities. For a list of courses, please visit: https://www.pace.edu/talent-development-and-continuing-education (https://www.pace.edu/talent-development-and-continuing-education/).

## Tuition and Fees

- Tentative Tuition and Fees 2021-2022 (p. 71)
- Special Course Fees (p. 75)
- How to Make a Payment (p. 76)
- Payment Options (p. 77)
- Student Refunds (p. 77)
- Tuition Cancellation Policy (p. 79)
- Tuition Cancellation Schedule (p. 81)


## Tentative Tuition and Fees 2021-2022

(subject to change)

## Undergraduate Tuition Rates for Fall / Spring 2021-2022

| Type | Tuition |
| :--- | :--- |
| Full-time Tuition Rate Per Semester (12-18 credits) $)^{1}$ | $\$ 23,489.00$ |
| Part-time Per Credit Hour Rate (1-11 credits) | $\$ 1,347.00$ |
| Full-time Tuition Rate - PPA "Per Semester" $(12-18$ credits) | $\$ 25,989.00$ |
| Part-time Per Credit Rate - PPA | $\$ 1,492.00$ |

1 Credits above 18 are assessed at the Part-time Per Credit Rate

## Graduate Tuition Rates for Fall / Spring 2021-2022

## Graduate Tuition Per Credit by School/College:

| School/College | Tuition Per Credit |
| :---: | :---: |
| Actors Studio MFA | \$45,642.00 per year |
| College of Health Professions Nursing Combined Degree-Day | \$21,500.00 per semester |
| College of Health Professionals (DNP Only) | \$9,650.00 total program |
| College of Health Professions Nursing (excluding DNP) Graduate Rate | \$1,375.00 per credit |
| College of Health Professions - PA Program (NY) | \$109,000.00 total program (NY) |
| College of Health Professions - PA Program (PLV) | \$107.000.00 total program (PLV) |
| Dyson Arts and Sciences Graduate Rate | Per credit by program |
| Dyson EMA Homeland | \$1,074.00 per credit |
| Dyson EMA Homeland (online) | \$820.00 per credit |
| Dyson MPA Program | \$1,080.00 per credit |
| Dyson MPA Program (online) | \$900 per credit |
| Dyson MS Environmental Policy | \$1,074.00 per credit |
| Dyson MS Environmental Science | \$1,074.00 per credit |
| Dyson MS Publishing | \$1,292.00 per credit |
| Dyson MS Counseling | \$1,292.00 per credit |
| Dyson PhD | \$1,386.00 per credit |
| Dyson PsyD | \$1,386.00 per credit |
| Dyson Degree Completion (AA or AS) | \$580.00 per credit |
| Pace Online | \$570.00 per credit |
| Pace Online RN/BS | \$680.00 per credit |
| Lubin Business (excluding DPS) | \$1,375.00 per credit |
| Lubin (DPS only) | \$1,375.00 per credit |
| Lubin eMBA | \$80,340.00 total program |
| Lubin MS in Finance for Professionals | \$48,410.00 total program |
| School of Education | \$999.00 per credit |
| Seidenberg CSIS (excluding DPS) | \$1,375.00 per credit |
| Seidenberg CSIS (PhD) | \$1,375.00 per credit |


| Pace Online MS in IT (Office of Personnel Management) | $\$ 963.00$ per credit |
| :--- | :--- |
| Pace Online MPA (Office of Personnel Management) | $\$ 756.00$ per credit |
| Undergraduate Pathways | $\$ 13,000.00$ One Term |
| Graduate Pathways | $\$ 26,000.00$ Two Terms |
|  | $\$ 39,000.00$ Three Terms |
|  | $\$ 11,500.00$ One Term |
|  | $\$ 23,000.00$ Two Terms |
| $34,500.00$ Three Terms |  |

## Fall / Spring 2021-2022 Fees

| Fee | Per Semester |
| :---: | :---: |
| General Institution Fee |  |
| Up to 4 Credits | \$165.00 |
| 5 to 7 Credits | \$235.00 |
| 8 to 11 Credits | \$315.00 |
| 12 or More Credits | \$445.00 |
| Maintaining of Matriculation Graduate Per Semester |  |
| MM 600 MN (Master's) | \$50.00 |
| MM 700 MN (PsyD) | \$250.00 |
| MM 800 MN (DPS) | \$250.00 |
| MM 801 MN (DCS) | \$250.00 |
| DPS in Computing, Year 5 | \$1,000.00 |
| PhD in Psychology, Year 5 | \$250.00 |
| PhD in Computer Science | TBD |
| Miscellaneous Fees |  |
| Alumni Audit | Applicable course fee only |
| Admissions Application Undergraduate - Fall 2021/Spring 2022 | \$50.00 |
| Admissions Application Graduate - Fall 2021/Spring 2022 | \$70.00 |
| Auditing, Per Credit* | Part time prevailing per credit rate |
| College of Health Professions Graduate Student Fee, Fall and Spring | \$75.00 |
| Deferred/Conflict Exam | \$35.00 for 1 exam, \$50.00 for 2+ exams |
| Dorm Deposit - new student; non-refundable | \$400.00 |
| Dorm Deposit - returning student; refundable on a sliding scale | \$400.00 |
| Dorm Security Deposit | \$100.00 |
| Dyson Graduate Student Association Fee | \$50.00 per semester |
| Freshman Studies | \$400.00 |
| High School Bridge Program | \$150.00 |
| International Student Fee | \$55.00 per semester |
| ISS Opt Processing \& Record Management Fee | \$125.00 |
| ISS Opt STEM Extension Processing \& Record Management Fee | \$175.00 |
| Late Registration/Payment Fee: Fall and Spring | \$200.00 |
| Late Registration/Payment Fee: Summer | \$50.00 |
| Late Payment Fee for 2nd Installment, Fall and Spring | \$50.00 |
| Late fee for each missed/late payment on Pace Payment Plan | \$25.00 |
| Life Experience Learning Portfolio (UG only) | Part-time prevailing per credit rate |
| Lubin Graduate Student Development Fee | \$175.00 |
| Mandatory Accident and Sickness Insurance Domestic Student | \$3,268.00 |
| Mandatory Accident and Sickness Insurance International Student | \$1,844.00 |
| OASIS Program (Fall and Spring) | \$7,000 per semester |
| OASIS Program (Summer) | \$800.00 |
| PA Supplemental Admissions Application, Graduate | \$70.00 |
| Performing Arts Fee | \$2,500 per semester |


| Performing Arts Acting | \$75.00 |
| :---: | :---: |
| Performing Arts Musical Theatre | \$75.00 |
| Psychology Program, Graduate | \$50.00 per credit |
| Proctor U Fee | \$50.00 |
| Proficiency Exam | \$160.00 |
| Return Check Charge | \$20.00 |
| School of Education, New Student Administrative Fee | \$125.00 |
| School of Education Student Administrative Fee | \$50.00 per semester |
| Student Activities, Full-time Undergraduate students | \$101.00 (New York Campus) |
| Student Activities, Full-time Undergraduate students | \$101.00 (Westchester Campus) |
| Study Abroad - Exchange or Direct Billing | \$100.00 |
| Study Abroad - Summer Programs | \$100.00 |
| Study Abroad - Non-Affiliated | \$100.00 |
| Technology Fee - Full Time | \$105.00 |
| Technology Fee - Part Time | \$60.00 |
| Transcript Request | \$7.00 |
| Transfer Fees | \$50.00 |
| Tuition Deposit, Undergraduate (New Students) | \$100.00 non-refundable |
| Tuition Deposit, Graduate (New Students) |  |
| Graduate Deposit - Seidenberg DPS Ed Tech - Fall Only (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit Seidenberg DPS Computing - Fall Only (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson e.MA in Public Safety and Homeland - Fall Only (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson MFA - Fall Only (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson Forensics - All Semesters (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson PsyD - Fall Only (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit CHP -CDP- Fall -(New York Campus), Spring (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit CHP -DNP - Fall Only (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit CHP -MS Physicians Assistant - Summer II (New York Campus) | \$1,500.00 non-refundable |
| Graduate Deposit CHP - MS OT Fall Only (Westchester Campus) | \$1,000.00 non-refundable |
| Graduate Deposit CHP - MS CSD - Fall Only | \$500.00 non-reundable |
| Graduate Deposit Lubin e.MBA - First Module | \$1,000.00 non-refundable |
| Graduate Deposit Lubin MFP - First Module | \$1,000.00 non-refundable |
| Graduate Deposit Education - MSED - Fall Only (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit Seidenberg - MS - Fall, Spring, Summer (New York and Westchester Campuses) | \$200.00 non-refundable |
| Graduate Deposit Lubin MS, MBA - Fall and Spring (New York and Westchester Campuses) | \$200.00 non-refundable |
| Graduate Deposit Dyson Env Sci, Counseling - Fall and Spring (New York and Westchester Campuses) | \$200.00 non-refundable |
| Graduate Deposit Dyson MPA - Fall and Spring (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson MA Psych - Fall and Spring (New York Campus) | \$200.00 non-refundable |
| Graduate Deposit Dyson MA Media Comm Arts - Fall and Spring (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit Education - MS - Fall,Spring, and Summer (Westchester Campus) | \$200.00 non-refundable |
| Graduate Deposit CHP MA Nursing Education - Fall, Spring, and Summer (New York and Westchester Campuses) | \$200.00 non-refundable |


| Graduate Deposit CHP MS - Fall, Spring, and Summer (New York and | \$200.00 non-refundable |
| :--- | :--- |
| Westchester) |  |
| University Health Care Fee | $\$ 75.00 /$ semester |

* Graduate students carrying 9 or more credits, excludes special programs and Law School

Tuition and Fees subject to change

## Summer 2022 Tuition

| Type | Tuition |
| :--- | :--- |
| Undergraduate | $\$ 1,020.00$ per credit |
| Graduate | Varies per college/program. Refer to Graduate Tuition Rates for Fall/ |
|  | Spring 2021-2022. |

## Special Course Fees

Special course fees are listed in the Course Schedule (https://www.pace.edu/registrar/academic-scheduling/class-schedule/) with the specific course, if applicable.

## General Institution Fee (GIF)

Pace University assesses a General Institutional Fee (GIF) to cover costs associated with ancillary services provided to students which are not covered by tuition:

- advisement
- registration
- tutoring and writing centers
- library services
- co-op and career services
- inter-campus transportation
- safety and security
- parking
- athletic activities

Many institutions charge similar fees or assess separate fees for the aforementioned services. Pace University has consolidated the cost of these services into one concise fee.

## University Health Care Fee

The Health Care fee supports the existence of the University Health Care Unit that are located on the New York City and Pleasantville Campuses. These on-campus facilities are staffed by nurse practitioners - registered nurses who have received training in diagnosing and treating illness, and prescribing medications and other treatments. The UHCU is available to all Pace students, regardless of their ability to pay or health insurance coverage or whether or not the student chooses to make use of these facilities. This fee also supports some of the services offered by our Counseling and Personal Development Centers on both campuses.

## Technology Fee

Pace University assesses a Technology Fee to ensure students have access to the latest instructional technology resources available. All revenue generated from the technology fee goes directly towards funding instructional technology initiatives that are focused on enhancing the student learning experience. A committee comprised of students and faculty will vote to determine which discretionary initiatives receive funding each year, with annual reports to be provided to the Pace Community.

## Graduate Courses Taken by Undergraduates

Students who are enrolled in a combined degree program are treated as undergraduate students through the end of the semester (Fall, Spring, or Summer) in which they earn 120-128 credits toward their degree, and then are treated as graduate students beginning with the first semester after the semester in which they achieve 128 credits toward the degree. They are assessed the prevailing undergraduate or graduate tuition rate where appropriate. Undergraduate students who are not enrolled in a combined degree program and who are advised to enroll in a graduate course (resulting in a 12-18 credit load) will be charged the prevailing undergraduate flat-rate tuition. Please be reminded that non-combined-degree undergraduate students may only have a maximum of six (6) graduate credits applied to their undergraduate degree.

## Important Notes

- Students in arrears to the University may not be permitted to register for either credit bearing or non-credit bearing continuing education courses until their prior balance is paid in full. Payments received for new enrollments will be applied to any outstanding balance due Pace University.
- In all cases students must contact their campus Student Accounts office via email, help desk ticket, or telephone to communicate their intention to attend whether or not a payment is due or a bill has been received.
- Personal Checks: Personal checks are accepted in payment of tuition and fees. A charge of $\$ 20.00$ is assessed for each check returned unpaid by the bank. The University reserves the right to exclude students from using personal checks, and may require a student to pay by certified check or money order if an account is more than 90 days in arrears.
- Credit Cards and Webchecks: Credit cards (Visa, MasterCard, American Express, and Discover/Novus) are accepted for payment. Credit cards may be used to pay in full the semester charges, less validated Financial Aid. Credit card payments can only be made online at www.pace.edu/ pay (http://www.pace.edu/pay/) and are subject to a $2.85 \%$ service free through TouchNet. If late fees apply, they will be charged to the student's account. The Univeristy reserves the right to exclude students from paying by credit card and may require a student to pay by certified check or money order. Students may also pay via WebCheck through their MyPace Portal. A personal checking or savings account from a U.S. financial institution is required. A student will need the account number and the routing number of the financial institution in order to process a WebCheck payment.
- Delinquency of Outstanding Balances: Delinquent outstanding balances, including those from installment payment plans, are subject to collection by the University or, at the University's option, its designated agent. Late charges and interest may be added to a delinquent outstanding balance. In addition, the actual collection expenses, including attorneys' fees, if any, incurred by the University will be added to the delinquent outstanding balance. The amount of the actual collection expenses and fees may exceed 50 percent of the delinquent outstanding balance (including any late charges and interest).
- Any student who has a delinquent outstanding balance is not eligible to enroll at the University. The University will not provide copies of transcripts to or on behalf of any student with a delinquent outstanding balance. A delinquent outstanding balance will be reported to all national credit bureaus and may significantly and adversely affect the student's credit history. The University may pursue legal action to recover the amount of the delinquent outstanding balance plus any late charges, interest, actual collection expenses, court costs, and attorneys' fees.


## How to Make a Payment

Pace University no longer accepts debit/credit cards in-person, by mail, fax, or over the phone for payment of Tuition, Housing, Meal Plan and fees. However, debit/credit cards can be used to pay online through TouchNet/PayPath via www.pace.edu/pay (http://www.Pace.edu/Pay/).

TouchNet is an independent third party contractor who accepts payments to the student account and charges a non-refundable convenience fee based on the amount charged. Credit/Debit card payments will incur a fee of $2.85 \%$ which is assessed by TouchNet and not Pace. The convenience fee is paid in full to and retained by TouchNet. The University does not receive any of this fee. The charge for the convenience fee will appear separately from the payment on your card statement. There will be no charge for online payments using your checking or savings account.

To make a debit/credit card payment, visit www.Pace.edu/Pay (http://www.Pace.edu/Pay/) or login to My Pace Portal using your Pace credentials, click on the Student Tab, and click on Registration, Grades and Tuition Schedule. Then, click on Pay Your Bill / Payment Plans and follow the steps to make payment.

## 1. Online

In MyPace Portal, students can make payment under "Registration and Grades", "Pay Bill / Payment Plans". You will have the option of paying by webcheck or credit card. Pace accepts Visa, MasterCard, American Express, and Discover/Novus through PayPath, a service provided through TouchNet ${ }^{\text {TM }}$. Parents and other authorized users can make payment by web check or credit card via the Payment Portal. If you wish to pay in monthly installments, you must enroll through the Payment Portal.

For a tutorial on how to pay your bill online, please click here or visit http://www.pace.edu/pay (http://www.pace.edu/pay/).

## 2. By Mail

Payment may be made via check or money order. Please include your Student ID number and make your check or money order payable to Pace University and send to:

Payment Processing Center
861 Bedford Road
Pleasantville, New York 10570
3. In Person

Check payment may be made directly at one of the Student Solution Centers during office hours:

NYC Campus
Pace University
156 William Street, 5th Floor
Student Solutions Center
New York, NY 10038-1598

Westchester (Pleasantville) Campus
Pace University
Administrative Center
Student Solutions Center
861 Bedford Road
Pleasantville, NY 10570-2799

Pace University
78 North Broadway
Aloysia Hall
Attn: Student Accounts
White Plains, NY 10603-3796

## 4. International Payments

Pace University has partnered with Flywire for international payments. This services provides students and their families a cost effective and convenient method of making payments to Pace in foreign currencies.

Flywire allows you to:

- Pay from any country and any bank
- Save money on bank fees and ensure your payment is received in full
- Obtain excellent foreign exchange rates with a best rate guarantee
- Receive piece of mind with $24 x 7$ multilingual customer support
- Track your payment from start to finish

To make your payment, please visit: www.pace.flywire.com (http://www.pace.flywire.com). For questions about making a payment with Flywire, you can email support@flywire.com.

## Payment Options

Please Note: All students are bound by the payment due date, whether or not a University bill is received. Semester charges and payment information are available through your MyPace Portal account.

## Full Payment for Fall 2020 Semester

- Payment is due on the officially designated payment date shown below or at the time of registration: Graduate: August 3 or day of registration if after August 3 Undergraduate: August 3 or day of registration if after August 3


## Full Payment for Spring 2021 Semester

- Payment is due on the officially designated payment date shown below or at the time of registration: Graduate: January 4 or day of registration if after January 4 Undergraduate: January 4 or day of registration if after January 4


## Monthly Payment Plan

- Pace University offers Payment Plans for each semester (Fall, Spring, and Summer.) Students may enroll in the payment plan through My Pace Portal (https://portal.pace.edu) or follow the path from the Billing and Payment webpage (https://www.pace.edu/pay/).


## Financial Aid/Loan Recipients

- Validated Financial Aid Awards or approved Loans may appear on your invoice. If there is a discrepancy or aid is missing, call or visit the Financial Aid Office as soon as possible: (877) 672-1830, option 1.


## Student Refunds

Students may be eligible to receive a refund, in accordance with Title IV regulations, when payments posted to their student account exceeds the cost of tuition, fees, dorm, meal charges and any other allowable ancillary charges, as authorized by the student and/or parent. Payments may include disbursed financial aid (including scholarships and loans), check payments, and other payments resulting in a credit balance.

The refunding process starts immediately following the official opening date of a semester and refunds are generated once per week. Student refunds will be processed more than once per week to BankMobile when the volume warrants. Please consult your campus Student Accounts office for specific disbursement dates. Refund checks prepared by the University will continue to be issued once per week.

Students may review the status of their account by viewing the Account Summary section of their portal.

## Refund Selection*

Students will receive instructions from BankMobile on how to select a refund preference. For more information about BankMobile, visit their website for refund choices (http://bankmobiledisbursements.com/refundchoices/).

Student refunds will be generated:

- When a credit balance is created as a result of the posting of Title IV financial aid (including Federal Pell Grant, Federal SEOG, Federal loans), a refund will be sent to BankMobile for distribution to the student, in accordance with the student's indicated preference. If the aid is disbursed before the semester starts, the credit will be sent to BankMobile no later than 14 days after the official opening date of the semester. Thereafter, refunds are typically mailed within ten days of disbursement, but assuredly within 14 days from the date the credit balance is created.
- If an account is paid, in part or in full, by a Parent PLUS loan, and a credit balance exists, a Pace University check will be drawn, payable to the borrower, to the extent of the existing credit balance, but not exceeding the amount of the PLUS loan. If the loan is disbursed before the semester starts, the check will be mailed no later than 14 days after the official start date of the opening of the semester. Thereafter, refunds are typically mailed within ten days of disbursement, but assuredly within 14 days from the date the credit balance is created. Parents may waive their right to receive the excess funds by completing the authorization on the PLUS application, thereby releasing any excess PLUS funds to the student. Requests will be valid for the specified academic year only.
- When a credit balance is created as a result of an overpayment or class withdrawal and a check or cash payment only is used, a refund will be sent to BankMobile for distribution to the student, in accordance with the student's indicated preference.
- Credit Card Refunds: The University refunds in kind, i.e., to the credit card used to pay for the semester's charges. If financial aid is disbursed after the application of the credit card payment, any resultant credit will be refunded to the credit card, up to the amount paid by credit card. The amount refunded to the credit card will never exceed the amount of the original credit card payment. Any excess credit above the original credit card payment will be refunded according to the guidelines stated earlier. Note: The convenience fee of $\mathbf{2 . 8 5 \%}$ charged by TouchNet is a non-refundable fee.
- If a student withdraws from a course or all courses, the level of aid eligibility may be recalculated based on the date of the withdrawal and the amount of tuition cancellation, if any. (The Tuition Cancellation Policy may be found within the online Class Schedule, under "Tuition and Fees.") When a recipient of federal funds withdraws or stops attending classes during the first $\mathbf{6 0 \%}$ of the semester (payment period), a recalculation in compliance with the federal Return to Title IV Funds policy will be done. Return to Title IV Funds calculations (R2T4) are completed by the Financial Aid Office, in accordance with Federal regulations. Institutional and New York State funds will also be recalculated according to the policies in place for those funds if a recipient withdraws and receives a full or partial tuition cancellation. Any unearned aid will be returned to the source (e.g. U.S. Department of Education, New York State, etc.) After review, if a student is deemed ineligible for any or all financial aid, any balance due resulting from recalculation of aid becomes the responsibility of the student.

This policy is subject to change without prior notification. Please consult your campus Student Accounts office if additional assistance is necessary.
To view our institution's contract with BankMobile, a Division of Customers Bank, go to: https://www.vibeaccount.com/swc/doc/landing/ I8011 umha1 zeom0r4taq (https://www.vibeaccount.com/swc/doc/landing/l8011 umha1 zeom0r4taq/).
*This page was updated March 2, 2021.

## Tuition Cancellation Policy

## Undergraduate and Graduate Students

Tuition and special course fees are cancelled only in the following situations:

1. When a student is separated from the University for academic reasons prior to the end of a semester;
2. Officially withdraws from any course or courses, regardless of the method of instruction, by filing a written notice to the Univeristy; or
3. Officially withdraws using the MyPace Portal at www.pace.edu/MyPace (http://www.pace.edu/MyPace/).

Please note: Application, technology, general institution, and university health care fees are not refundable. Tuition cancellation will be made according to the schedule associated with the term of enrollment. Please see the Tuition Cancellation Schedule for more information.

Note: It is the student's responsibility to withdraw from courses for which the student has registered. Failure to officially withdraw will result in tuition liability. Students may withdraw online through the MyPace Portal or by filing with the Office of the Registrar. Non-attendance of classes, informing the instructor of withdrawal, or stopping payment on a check does not constitute official withdrawal and does not relieve the student of his or her financial obligation, or entitle the student to a refund. A student who registers for class and does not attend class remains fully responsible for all financial obligations. In addition, federal financial aid recipients who cease attending classes for a term, but do not officially withdraw, will be deemed to have unofficially withdrawn and will have a portion of their federal aid cancelled after the close of the term when their failure to complete their courses is recorded.

It is important to note that all charges and cancellations are based upon tuition commitments for the full semester. The effective date of withdrawal and cancellation, if any, will be the date when formal application is filed with Student Accounts (notification to the instructor is not sufficient) or withdrawal via the MyPace Portal at www.pace.edu/MyPace (http://www.pace.edu/MyPace/). In the case of withdrawal by mail, the official postmarked date of the correspondence will be the effective date of withdrawal.

Students registered for a monthly payment plan are responsible for completing all payments if a balance exists after cancellation of tuition. Application, technology, general institution, university health care, student activity fee, and non-course fees are not refundable.

| Week | \% Cancellation |
| :---: | :---: |
| Fourteen-, Fifteen-, or Sixteen Week Term (most Fall and Spring courses) |  |
| Prior to and during 1st and 2nd week of term | 100\% |
| During 3rd week of term | 70\% |
| During 4th week of term | 25\% |
| During 5th week of term | 20\% |
| After 5th week of term | 0\% |
| Six-Week Term (most Summer Session I and II courses) |  |
| Prior to and during 1 st week of six-week term | 100\% |
| During 2nd week of term | 25\% |
| After 2nd week of term | 0\% |
| One-Week Term |  |
| Prior to 1st day of one-week term | 100\% |
| 1 st day of the term | 25\% |
| 2nd day of the term and thereafter | 0\% |
| Two-Week Term |  |
| Prior to 1 st day of two-week term | 100\% |
| 1 st day of the term | 50\% |
| 2nd day of the term and thereafter | 0\% |
| Three-Week Term |  |
| Prior to 1 st day of three-week term | 100\% |
| 1 st day of the term | 50\% |
| 2nd day of the term and thereafter | 0\% |
| Four-Week Term |  |
| Prior to 1st day of four-week term | 100\% |
| During 1 st week of the term | 50\% |
| After 1st week of the term | 0\% |
| Five-Week Term |  |
| Prior to 1 st day of five-week term | 100\% |


| During 1st week of term | $50 \%$ |
| :--- | :--- |
| After 1st week of term | $0 \%$ |
| Seven-Week Term | $100 \%$ |
| Prior to and during 1st week of term | $50 \%$ |
| During 2nd week of term | $0 \%$ |
| After 2nd week of term |  |
| Eight-Week Term | $100 \%$ |
| Prior to and during 1st week of term | $50 \%$ |
| During 2nd week of term | $0 \%$ |
| After 2nd week of term |  |
| Nine-Week Term | $100 \%$ |
| Prior to and during 1st week of term | $50 \%$ |
| During 2nd week of term | $0 \%$ |
| After 2nd week of term | $100 \%$ |
| Ten- or Eleven-Week Term | $50 \%$ |
| Prior to and during 1st week of term | $20 \%$ |
| During 2nd week of term | $0 \%$ |
| During 3rd week of term | $100 \%$ |
| After 3rd week of term | $70 \%$ |
| Twelve- or Thirteen-Week Term | $20 \%$ |
| Prior to and during 1st week of term | $0 \%$ |
| During 2nd week of term |  |
| During 3rd week of term |  |
| After 3rd week of term |  |

## Tuition Cancellation Schedule

- Time of Withdrawal (p. 81)
- Cancellation Because of Serious Illness (p. 83)
- Cancellation Because of Business Transfer (p. 83)
- Cancellation Because of Military Service (p. 83)
- Financial Aid Refund and Repayment Policy (p. 83)
- Federal Financial Aid Recipients Who Withdraw From All Classes (p. 83)
- Federal Financial Aid Recipients Who Withdraw Below Six Credits (p. 84)
- Recipients of Pace University Scholarships and Grants Who Withdraw From Any Classes (p. 84)
- Recipients of New York State TAP and Other State Grant Programs Who Withdraw (p. 84)


## Time of Withdrawal

Note: Weeks are counted as seven calendar days and count from the first day of the semester or term. The application, technology, general institution, student activity, and university health care fees are non-refundable.

| Week | \% Cancellation |
| :---: | :---: |
| Fourteen-, Fifteen-, or Sixteen Week Term (most Fall and Spring courses) |  |
| Prior to and during 1st and 2nd week of term | 100\% |
| During 3rd week of term | 70\% |
| During 4th week of term | 25\% |
| During 5th week of term | 20\% |
| After 5th week of term | 0\% |
| Six-Week Term (most Summer Session I and II courses) |  |
| Prior to and during 1 st week of six-week term | 100\% |
| During 2nd week of term | 25\% |
| After 2nd week of term | 0\% |
| One-Week Term |  |
| Prior to 1st day of one-week term | 100\% |
| 1 st day of the term | 25\% |
| 2nd day of the term and thereafter | 0\% |
| Two-Week Term |  |
| Prior to 1 st day of two-week term | 100\% |
| 1 st day of the term | 50\% |
| 2nd day of the term and thereafter | 0\% |
| Three-Week Term |  |
| Prior to 1st day of three-week term | 100\% |
| 1 st day of the term | 50\% |
| 2nd day of the term and thereafter | 0\% |
| Four-Week Term |  |
| Prior to 1st day of four-week term | 100\% |
| During 1 st week of the term | 50\% |
| After 1st week of the term | 0\% |
| Five-Week Term |  |
| Prior to 1st day of five-week term | 100\% |
| During 1 st week of term | 50\% |
| After 1st week of term | 0\% |
| Seven-Week Term |  |
| Prior to and during 1 st week of term | 100\% |
| During 2nd week of term | 50\% |
| After 2nd week of term | 0\% |

## Eight-Week Term

| Prior to and during 1st week of term | $100 \%$ |
| :--- | :--- |
| During 2nd week of term | $50 \%$ |
| After 2nd week of term | $0 \%$ |
| Nine-Week Term |  |
| Prior to and during 1st week of term | $100 \%$ |
| During 2nd week of term | $50 \%$ |
| After 2nd week of term | $0 \%$ |
| Ten- or Eleven-Week Term | $100 \%$ |
| Prior to and during 1st week of term | $50 \%$ |
| During 2nd week of term | $20 \%$ |
| During 3rd week of term | $0 \%$ |
| After 3rd week of term | $100 \%$ |
| Twelve- or Thirteen-Week Term | $70 \%$ |
| Prior to and during 1st week of term | $20 \%$ |
| During 2nd week of term | $0 \%$ |
| During 3rd week of term |  |
| After 3rd week of term |  |

## Cancellation Because of Serious Illness

If a student withdraws from all his or her classes during the first half of the semester due to serious illness, a prorated cancellation of tuition and special course fees may be permitted, if a tuition appeal is submitted in accordance with policy. The policy is applicable to the student's personal illness only, and must be documented with an original copy of a physician's diagnosis and recommendation and, if working, disability papers. Any resulting credit balance may be refunded to the student. If the withdrawal takes place during the first 20 percent of the semester, a 100 percent tuition cancellation will be allowed, provided the resulting credit remains on account, to be used within a one-year period. If withdrawal takes place after the midpoint of the semester, a prorated cancellation will be permitted but any resulting credit must be held on account to be used within a one-year period.

Note: Students who are financial aid recipients and receive a cancellation due to medical reasons are subject to financial aid review and possible aid adjustment.

## Cancellation Because of Business Transfer

Students leaving the area during the first eight weeks of class because of a permanent business transfer may receive a prorated refund of all the semester's tuition and special course fees, provided they submit a tuition appeal in accordance with policy. Written substantiation from the employer must accompany the request for a refund. A change of employer, work responsibility, hours, or required business travel does not qualify as a business transfer.

Note: Students who are financial aid recipients and receive a cancellation due to a business transfer are subject to financial aid review and possible aid adjustment.

## Cancellation Because of Military Service

To comply with the new Department of Defense policy, Pace University will return any unearned TA funds on a prorate basis through at least the 60\% portion of the period for which the funds were provided. TA funds are earned proportionally during an enrollment period, with unearned funds returned based upon when a student stops attending. These funds are returned to the military Service branch.

Cancellation because of Military Service:Any student required to discontinue attending classes because of induction into or activation in the U.S. military service (i.e. National Guard or Reserve activation or periods of Active Duty for Training) may be eligible for a complete refund of all tuition and fees, if orders to report for active duty are received within the first two weeks of class. Thereafter students may choose either a prorated refund or an application of full credit of tuition and fees to future enrollment. Once Student receives notice of call-up, they need to immediately inform their Professors, Advisors and Pace University's Veteran Services Office.

## Financial Aid Refund and Repayment Policy

When a student who is receiving financial aid withdraws from or drops classes for any reason, the resulting refund, credit, or cancellation of tuition, fees, dormitory charges, or meal plan charges must be credited first to the financial aid programs from which the student was receiving funds for that semester. The amount credited to each financial aid program is determined by the type of aid received, the number of credits the student had before and after the drop or withdrawal, the length of time the student was enrolled, and the amount of any adjustment to charges.

Please note that to officially withdraw from classes, a student must withdraw online (https://portal.pace.edu) or file for withdrawal with the Office of the Registrar (https://www.pace.edu/registrar/faq/\#registration).

## Federal Financial Aid Recipients Who Withdraw From All Classes

Federal Title IV financial aid includes: Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (SEOG), Federal Perkins Loan, Federal Direct Stafford Loans, and Federal Direct PLUS Loans (Parent Loans for Undergraduate Students or Graduate PLUS loans). For students who withdraw from all classes for a semester, federal regulations require that the Financial Aid Office perform the Return to Title IV Funds calculation.

If the student has withdrawn within the first 60 percent of the semester, the student is considered to have "earned" the portion of disbursable Title IV funds equal to the ratio of the number of days the student was enrolled to the number of days in the semester. The calculation will require the return of all federal aid that exceeds the "earned" portion. The amount of aid returned to each program is dictated by the federal calculation.

The Return to Title IV Funds calculation also determines the amount of awarded but not yet disbursed aid, if any, that can be credited to the student's account. Students may not apply for additional federal aid after withdrawing from all classes.

If a return of funds is required, it must be distributed to the various financial aid programs in the following order prescribed by law:

1. Federal Unsubsidized Direct Stafford Loan
2. Federal Subsidized Direct Stafford Loan
3. Federal Perkins Loan
4. Federal Direct PLUS Loan (for parents or graduate students)
5. Federal Pell Grant
6. SEOG (Federal Supplemental Educational Opportunity Grant)

Note: In certain circumstances a student may be required to repay a portion of a refund back to the federal government.

## Federal Financial Aid Recipients Who Withdraw Below Six Credits (Note: The procedure varies by program.)

Federal Work Study (FWS) - A student working under the FWS program who drops or withdraws below six credits must stop working immediately because he/she no longer meets the federal guidelines for FWS.

Pell Grant - A Pell Grant Award is determined by the student's Effective Family Contribution and enrollment status. Pell awards may be adjusted for changes in enrollment that occur during the first 4 weeks of a semester.

Federal Supplemental Educational Opportunity Grant (SEOG) - If a student receives a refund, credit, or cancellation of any institutional charges and SEOG has been disbursed to the student's account, an adjustment may be required as a result of the change in Cost of Attendance. If the grant has yet to be disbursed, eligibility may change.

Federal Perkins Loans, Direct Stafford Loans, and Plus Loans - If a student receives a refund, credit, or cancellation of any institutional charges and a loan has been disbursed to the student's account, an adjustment may be required. If a loan has yet to be disbursed, loan eligibility may change. In addition, any undisbursed second disbursement of a Direct Stafford Loan or Direct PLUS Loan must be cancelled.

All Federal Aid - Students may not apply for or be awarded additional federal aid after withdrawing below six credits.

## Recipients of Pace University Scholarships and Grants Who Withdraw From Any Classes

If a student withdraws from any classes and receives a refund, credit, or cancellation of tuition, fees, dormitory charges, or meal plan charges, any University aid the student has received that is applicable to the reduced charges will be adjusted if the withdrawal resulted in the student being enrolled in fewer than the minimum required number of credits for the type(s) of aid received. Most University scholarships and awards are applicable to tuition; other types of University aid are applicable to other combinations of charges. The amount of each type of aid reduced will equal the ratio of the reduced charges to the original charges.

## Recipients of New York State TAP and Other State Grant Programs Who Withdraw

New York State regulations govern the reduction or cancellation of TAP in cases where students withdraw or drop classes. New York State TAP and most other state grant programs are applicable only to tuition. If a student withdraws and receives a refund, credit, or cancellation of tuition and/or fees, New York State awards must be reduced to ensure that the award amount does not exceed the remaining applicable charges. In addition, other adjustments may be necessary. The student should contact the University TAP coordinator regarding TAP and other New York State grant program refund requirements.

In all cases, students who are considering withdrawing from classes may call or visit the Financial Aid Office for further details or to discuss their particular situation.

## Athletics and Recreation

Pace University views athletics and recreation as an integral part of the educational experience. The athletics program is designed to bring students together through participation in a variety of varsity, intramural, club, and recreational sports while serving as a focal point for all students, faculty, staff, and alumni. As with other non-academic activities, athletic activities add another dimension to university life.

Intercollegiate and intramural sports give students of Pace University a chance to compete at many levels of ability and interest. There are currently 14 varsity teams, a spirit squad made up of cheerleading, dance, and pep band, club men's soccer, club co-ed golf, and a wide variety of intramural sports.

The 75,000 square-foot, $\$ 17$ million Ann and Alfred Goldstein Health, Fitness and Recreation Center has been a recognizable landmark of the Pace community since its opening in 2002. The multipurpose, state-of-the-art facility, located on the Pleasantville campus, includes a 2,400 seat arena, an eight lane natatorium, a walking/jogging track, a weight room, an aerobics room, an athletic training facility, locker rooms, and a health care center.

Also, in collaboration with the university, the athletics department recently completed construction of four new facilities. Pace Stadium, a new multipurpose field with lights, Field Turf and 1,100 seats for football, women's soccer, men's lacrosse, and women's lacrosse opened in the fall of 2015. Peter X. Finnerty Field, home of our baseball and field hockey teams, now has Field Turf and lights and a new softball field was also built on the Pleasantville campus. In the spring of 2016, the 14,010 square foot, multi-million dollar Joseph R. lanniello Field House officially opened, providing Pace student-athletes with a state of the art facility that includes a new strength and conditioning center, locker rooms and a sports medicine component.

Pace University maintains a successful intercollegiate program for students who qualify under the rules of the university, NCAA, and Northeast-10 Conference. Men's intercollegiate varsity sports include basketball, baseball, cross country, lacrosse, football, and swimming and diving. Women participate in basketball, cross country, field hockey, lacrosse, soccer, softball, swimming and diving, and volleyball. The co-ed spirit-squad also provides opportunities with the pep band, and cheer and dance teams. Pace University competes at the NCAA Division II level, with membership in the Northeast-10 Conference (NE10).

In the fall, the Setters begin the school year with six teams competing. The Pace football program has put together great success in recent years, tallying a 13-7 record in their last two seasons. In 2019, the Setters had 12 all-conference selections. The women's volleyball squad has won the NE10 Championship twice since joining the conference and has competed in the NCAA Division II Championship eight times overall. The women's soccer program was started in 1997 and recently put together its most successful season in 2019. The Setters earned their first-ever national ranking that year, while also setting a new school record for regular-season wins (11). They have had more than 30 All-Conference players, as well as 19 All-Region selections along with an All-American selection in 2014. Men's and women's cross country compete against some of the most talented Division I and II programs in the East Region at various meets. Field Hockey is the newest program at Pace. In only their fourth year in 2018, the Setters won the Northeast-10 Conference Regular Season championship with a 13-0 record before advancing all the way to the NCAA Division II National Semifinals. Pace finished the year as the top-ranked team in the East Region.

During the winter season, the men's and women's basketball teams play their home games at the Goldstein Health, Fitness, and Recreation Center on the Pleasantville campus. The women's team advanced to the NCAA Division II Elite Eight in 2001 and the Sweet 16 in 2011. The men's squad, which was ranked nationally in 2019 for the first time in more than 20 years, won their first NCAA tournament game in 2002 and was an NCAA Tournament participant in 2007. The swimming and diving teams compete in the competitive NE10, and have had eight divers and a pair of women's swimmers earn berths in the NCAA Division II national qualifiers in recent years.

The baseball team has won at least 29 games in five of the last nine seasons and earned a bid to the NCAA Division II Tournament in 2013. In addition, the baseball program has had a number of its players selected in the Major League Baseball Draft and go on to play professionally. The men's lacrosse program completed one of their most successful seasons in 2019, registering the second-most wins in program history (13). Pace also qualified for the NCAA tournament for the first time in 2017, finishing the season ranked No. 5 in the country. In only its fifth full season, the women's lacrosse team qualified for its fourth consecutive NE10 Tournament in 2021 and finished with a No. 19 national ranking. In addition, both lacrosse teams play in one of the top Division II conferences in the country, which has featured multiple National Champions in the last decade. Finally, the softball team has become one of the top programs in the NE10, qualifying for the NCAA Tournament in two of the last five seasons, and winning the NE10 Championship in 2016.

The Athletic Department embraces its role in the area of recreation and wellness and its impact on student life. The Pleasantville campus has more than 52,000 student visits and the New York City campus has 42,000 visits for fitness and wellness per year, with approximately 1,980 participants in intramurals in Pleasantville and more than 350 in New York City. Health and Wellness credit and noncredit courses are offered on both campuses. The addition of turf athletic facilities with lighting provides growth in participation of students in intramurals on the Pleasantville campus. Co-ed leagues are currently offered for. Outdoor soccer, outdoor flag football, indoor soccer, softball, ultimate frisbee, handball, futsal, dodgeball, whiffle ball, volleyball, basketball and badminton.

For all information regarding Pace University Athletics (https://paceuathletics.com/) and follow @PaceUAthletics on Twitter (https://twitter.com/ PaceUAthletics/).

## Campus Services

- Campus Dining Services (p. 86)
- Cultural Programming (p. 86)
- Identification Cards (p. 86)
- Library (p. 87)
- Security (p. 87)
- University Health Care (p. 88)


## Campus Dining Services

Pace University Dining Services offers a variety of locations, programs, and services to make students' dining experience exceptional. Whether on the New York City or the Westchester campuses, students have the flexibility to choose where, when, and what they would like to purchase.

There are great locations on the New York City and Pleasantville campuses - each serving a different purpose. For those grabbing something to go on the New York City Campus, there is a licensed Starbucks store serving baked goods, bottled beverages, and their famous coffee. All campuses offer full-service fare as students may try one of the cafés or eateries, which offer a large variety of salad bars; made-to-order Boar's Head deli sandwiches; hot off the grill burgers, chicken breasts, veggie burgers, and more as well as grab-and-go items, cook-to-order stations; pizza and pastas, made to order sushi, Latin cuisine, smoothie station, and other traditional entrees.

Monthly fun promotions spice up the menu. More details are available on the Pace Dining Services Web site for each campus at: https:// www.pace.edu/auxiliary-services/campus-dining (https://www.pace.edu/auxiliary-services/campus-dining/). All full-time undergraduate students at the Westchester and New York City campuses are required to participate in a level of the University's mandatory Dining Plan. Please refer to the Housing Occupancy Agreement and Campus Dining brochure for resident and full-time commuters or visit the Meal Plan Information web page on http://www.pace.edu/auxiliary-services/campus-dining-meal-plans (http://www.pace.edu/auxiliary-services/campus-dining-meal-plans/) for various buy-in levels and requirements.

All part-time students are invited to choose a dining plan of interest. Take a look at our Campus Dining website and choose the plan that best suits your needs. To sign up visit the meal plan office on either the Pleasantville or New York City campus or visit http://www.pace.edu/auxiliary-services/ campus-dining-meal-plans (http://www.pace.edu/auxiliary-services/campus-dining-meal-plans/). For more information call:

- New York City, One Pace Plaza, 1st floor, (212) 346-1283
- Pleasantville, Kessel Campus Center, (914) 773-3763


## Cultural Programming

The Schimmel Center for the Arts is the principal theater of Pace University and is located at the University's New York City campus in lower Manhattan. Schimmel Center is a hidden gem, in Manhattan's financial district. As the principal setting for performing arts at Pace University's Downtown New York City campus, we serve both the Pace University community as well as the community at large. It provides a performance and assembly facility to the university and the general public and features the Pace Performing Arts Department's theater, musical theater and dance productions. The Center also hosts academic lectures, conferences and classes, as well as public cultural events. Visit our website at: https:// schimmel.pace.edu.

## Identification Cards

University policy requires that a valid Pace University Identification Card be worn on all campuses. ID cards must be presented for access to the Pleasantville, White Plains and New York City Campuses at all times. This ID card serves all of your on-campus needs. It will access your meal plan, flex dollars, printing, resident hall, many campus activities, and more.

The One Card (ID Offices) are located at:
New York City
One Pace Plaza, B-Level
(212) 346-1812

## White Plains

Aloysia Hall
(914) 422-4138

## Pleasantville

Paton House - ground level, next to the Health Center
(914) 773-3830

For operation hours, please visit the Auxiliary Services webpage https://www.pace.edu/auxiliary-services (https://www.pace.edu/auxiliary-services/).
A student will keep the same ID card for his or her entire Pace career. A $\$ 25.00$ fee is charged for replacement cards. The Office of Students Assistance will accept payment for this fee by check or money order (payable to Pace University.)

## BankMobile

Pace has partnered with BankMobile to deliver refunds and offer you smarter ways to manage that money. For more information about BankMobile, visit their website for refund choices. (http://bankmobiledisbursements.com/refundchoices/.html)

## Library

The Pace University Library is comprised of the Birnbaum Library on the NYC campus, the Mortola Library in Pleasantville, and the Law School Library in White Plains, New York.

The library offers users a wide array of resources and services including access to over 120 research databases (from on or off campus,) print and ebooks, resource sharing partnerships with local area libraries and consortia, and comprehensive interlibrary loan services for materials not owned by the Pace Library.

For a complete description of library resources and services, please visit the Pace University Library home page (http://www.pace.edu/library (http:// www.pace.edu/library/)) or contact one of the Pace Library locations directly for hours of operation and for any questions that you might have.

## Security

Pace University Safety and\& Security works diligently to provide a safe and secure environment for our students so that their pursuit of higher education can be their top priority. The University provides a 24 hours a day, 365 day per year security presence on each campus. All security personnel are professionally trained and strive to create and maintain a safe campus environment for students, faculty, staff and visitors. Safety protocols include, but are not limited to; security patrols, card access readers, closed circuit cameras, emergency call boxes, security escorts and the PaceSafe app. All members of the Safety and\& Security team are committed to our students' success and take great pride in their accomplishments while at pace and upon graduation.

For more information on the Safety \& Security office and the services offered visit our website (https://www.pace.edu/security-emergencymanagement/).

## SAFETY \& SECURITY LOCATIONS AND CONTACT INFORMATION

## NEW YORK CITY CAMPUS

One Pace Plaza
B-Level
New York, NY 10038
Phone: (212) 346-1800 (Open 24 hours a day)
Email: security@pace.edu

## WESTCHESTER CAMPUSES

Alumni Hall
861 Bedford Road
Pleasantville, NY 10570
Phone: (914) 773-3400 (Open 24 hours a day)
Email: security@pace.edu

## Administrative Office

Gannett House, Pleasantville (Lot R behind the Townhouses)
Phone: (914) 773-3700 Mon - Fri 9-5
Email: security@pace.edu
Elizabeth Haub School of Law
Preston Hall, 1st floor
78 North Broadway
White Plains, NY 10603
Phone: (914) 422-4300 (Open 24 hours a day)
Email: security@pace.edu

## Additional Security Information

- Parking at the Westchester Campuses (p. 88)
- SECURITY SERVICES (http://catalog.pace.edu/undergraduate/general-university/campus-services/security/secuirty-services/)


## Parking at the Westchester Campuses

Campus: Westchester
Parking is only available on the Pleasantville and Elisabeth Haub Law campuses. All students, faculty, staff, contract employees and visitors must display a valid parking permit or temporary hang tag and are obligated to adhere to the University's parking regulations at all times while on campus.

Parking is limited and obtaining a parking permit does not guarantee the availability or location of a parking space. The responsibility for finding a legal parking space rests with the motor vehicle operator. Lack of space is not a valid reason for violating Pace University's parking regulations.

To request a parking permit or review campus parking regulations visit the Pace University Parking Portal (https://pace.t2hosted.com/cmn/ auth_ext.aspx).

Parking is not available on the New York City campus. Limited meter parking and private parking lots are located nearby for a fee.
Questions about parking and traffic at Pace University may be directed to traffic@pace.edu.

## University Health Care

University Health Care offers a full range of primary health care services to Pace University students, faculty, staff, alumni, and their families. UHC is staffed by advanced practice nurses. UHC provides a needed service to the Pace community while also providing nursing and physician assistant students excellent real world experiences.

The University Health Service Fee in conjunction with your health insurance will cover UHC office visits for sickness and accidents. UHC is able to bill your insurance directly. Diagnostic tests and procedures may incur additional charges.

Services available for students, faculty, staff, alumni, and their families include:

- Health education
- Diagnosis and treatment of illnesses such as sore throat, cough or other infections
- Health assessment with complete physical examinations
- Women's health care, contraception, GYN
- PrEP, PEP, STI/HIV testing and treatment
- First aid for minor injuries
- Travel Medicine -Authorized Yellow Fever Vaccination Center

Visit our web page at: www.pace.edu/health (http://www.pace.edu/health/)

## Locations:

Pleasantville Campus:
Goldstein Fitness Center
Room 125861 Bedford Road
Pleasantville, New York 10570
Telephone: (914) 773-3760
New York Campus:
One Pace Plaza
6th Floor
New York, 10038
Telephone: (212) 346-1600

## Student Affairs

## Dean for Students Office

The Dean for Students has a key role in shaping the personality and environment of the University by engaging the entire Pace community in collaborative opportunities and strategic planning. In addition, the office plays an important role in communicating the interests and concerns of the students to the academic and administrative leadership. The Office of the Dean for Students is responsible for many areas of Student Affairs life including residential life and housing, student development and campus activities, counseling services, student accessibility services, wellbeing programs, student conduct, OASIS, and more. The Office also oversees administration of the University's Guiding Principles of Conduct which outline the community standards, policies, and community values that have been established for the well-being of our campus community. Students may arrange to meet with the Dean for Students by calling to make an appointment in advance. Students who have questions pertaining to any academic issues should first contact their academic advisor, followed by the academic Dean of the particular program of study in which they are enrolled.

Rachel Carpenter
Interim AVP for Student Affairs / Dean for Students
(914) 773-3351
rcarpenter@pace.edu (plvstudentaffairs@pace.edu)
Todd Smith-Bergollo
Interim Senior Associate Dean for Students (NYC)
(212) 346-1306
nycstudentaffairs@pace.edu (plvstudentaffairs@pace.edu)

## Alerie Tirsch

Interim Associate Dean for Students (PLV)
(914) 773-3351
plvstudentaffairs@pace.edu

## Center For Student Engagement

While much of the college experience takes place inside the classroom, the Center for Student Engagement promote the integral part that occurs outside the classroom through co-curricular activities. Students are encouraged to define their campus experience by creating new organizations, participating in programs, creating new events, and reflecting on their experience. On the Pleasantville and the NYC campus, our team strives to support students by providing opportunities for the enhancement of academic, cultural, social, and recreational aspects of student life. Every student has the opportunity to become involved on campus. From student organizations to events, social justice programs to leadership opportunities and programs, we are always searching for new ways to support our students as they define their campus and community. The Annual Leadership Conference and other workshops and programs provide opportunities for students to hone their skills and learn with peers. We also plan Orientation and Welcome Event programs for new students.

As advocates of student empowerment, we provide resources, guidance, and support to enhance student achievement and personal development. Opportunities to participate in student governance, leadership training, cultural events, and a wide array of diverse student organizations abound for all interested Pace University students. The Centers also collaborate with other offices and departments in hosting many University traditions and events including Student Orientation, Convocation, Homecoming and Family Weekend, Senior Celebrations and much more.

All clubs and organizations, including Fraternity/Sorority Life, are advised by the Center. Home to more than 100 student organizations between the two campuses, the Center assist student leaders with club advisement, new club development and resource assistance and serve as a conduit for all the clubs' programming needs. Through the Center for Student Engagement, students can connect with student government representatives, and leaders of the student newspaper, yearbook, and other club officers. Students may turn to the Center for event planning consultation, leadership workshops, involvement opportunities, campus posting services, and student event promotions.

Contact Information for both campuses:
NYC: http://www.pace.edu/student-engagement/nyc (http://www.pace.edu/student-engagement/nyc/) or email at nycstudentengagement@pace.edu
PLV: http://www.pace.edu/student-engagement/westchester (http://www.pace.edu/student-engagement/westchester/) or email at plvstudentengagement@pace.edu

## Counseling Services

The mission of Counseling Services complements the University's mission. Counseling aims to help students cope more effectively with developmental, vocational, familial, emotional, and relational aspects of their lives. The intention is to support students in directing energies toward fulfillment of their academic, professional, and personal goals. In order to achieve these goals, the Counseling Center provides the following services:

- Individual and group counseling
- Community wellness consultation and outreach
- Prevention programming
- Crisis intervention
- Services for students with disabilities
- Educational programming
- Workshops and outreach programming
- Diversity consultation and outreach
- Organizational consultation to student organizations
- Consultation and referral services

All Counseling Center services are confidential and free of charge for Pace University students.

## Residential Life AND UNIVERSITY HOUSING OPERATIONS

The University Housing Operations staff, and the Offices for Residential Life, are committed to providing services, facilities, programs, and support that complement your academic development and promote your personal and social development. All Housing and Residential Life staff members are trained in areas of student development and crisis management, as well as the daily management of residential facilities. As adults, students are expected to accept the responsibilities of community membership while enjoying its privileges.

Living on campus, whether in New York City or suburban Westchester county, can be the most exciting experience of a young person's life -- and having a place to call "home" adds a sense of safety and belonging. Our residential facilities give Pace students that satisfaction. All rooms are furnished with a standard twin bed, desk, chair, dresser, wardrobe or closet, and window blinds. Suites (in Pleasantville) have living room furniture and townhouses will have dining room furniture as well as a variety of appliances. Residence halls are equipped with cable TV, and high-speed wired and limited wireless Internet access, at no additional cost.

## General Facts:

- At Pace University, approximately 2,400 students live on campus in New York City, with another 1,400 residing on campus in Pleasantville.
- Most first-year undergraduate students will be placed in 182 Broadway or Maria's Tower on the city campus, although some first year students may reside in other halls. In Pleasantville most first year students will be placed in Alumni Hall. In Alumni hall some students will be placed in temporary doubles as triples to start off the year.
- Students who apply for the Fall semester by the priority deadline (May 1st) are asked to complete an online request process to indicate their preferred building and to request each other as roommates (building requests cannot be guaranteed, but reciprocal roommate requests among students who are guaranteed housing will be honored).
- In Westchester all first year students will be a part of a living learning community in their residence hall. New York City students can opt into the living learning communities.
- To apply for housing, student need to complete and submit a Housing Application along with a $\$ 400$ housing deposit and a $\$ 100$ security deposit to Student Accounts.
- We offer housing for graduate students on both campuses. Our graduate population will be placed with our returning and transfer students.


## THE UNIVERSITY HOUSING OPERATIONS STAFF

University Housing Operations (housingoperations@pace.edu) manages student on-boarding to housing, including applications, room assignments, and housing related fees. Students applying for housing, whether as new students or as returning students, will work with the Operations staff to complete their applications, receive their assignments, and coordinate their arrival. Operations staff will communicate with new students who are applying for housing, from the time they submit their housing deposit, to the time of their arrival on campus.

The Operations staff also serves as the liaison to the facilities staff, working with them to ensure the quality of our residential facilities. Students may submit work orders (see your Resident Assistant for help with this process) for most facilities related issues in their room, but they may also contact the Operations staff for assistance with unique or more serious situations.

## THE OFFICE FOR RESIDENTIAL LIFE STAFF

Community living is a valuable experience that provides opportunities and rewards that will last a lifetime. Exposure to new people, ideas, cultures and ways of thinking create an environment ripe for growth and learning. At Pace, our residential life program is centered in the belief that community living is an integral part of the total educational experience. The staff is committed to providing facilities, programs, and services that complement your academic development and promote your personal and social development.

Students are viewed as whole individuals working toward integration with others and enjoying the privileges of community membership, while accepting its inherent responsibilities. Our program, policies, expectations, and guidelines are designed with your safety and welfare in mind. Your involvement in the community is the key to making the residence halls places where you:

- Meet other students and establish relationships that will enhance your Pace experience
- Successfully live together through peer interaction and learning, complementing your academic program
- Assume responsibility and accountability for your own lives and living environments
- Develop friendships and relationships that are respectful, civil and mutually satisfying
- Participate in educational, and social programs through our residential curriculum
- Develop skills through participation that will enhance your Pace experience and prepare you to contribute as members of outside communities.

The Office for Residential Life and Housing is led by a team of dedicated individuals whose commitment is to support the academic endeavors of each of our residents while offering meaningful challenges that encourage their personal growth. Please visit your RA or your Residence Director should you need any assistance during your stay in Housing.

## The Jeanette and Morris Kessel Student Center

The Jeanette and Morris Kessel Student Center in Pleasantville is the living room of the campus providing relaxation and social interaction, opportunities for education and exchange of thought, and services for Pace University students, staff, faculty, and our community.

The Kessel Student Center creates an environment that fosters and expands the feeling of community on the Pace University Pleasantville campus. The Kessel Student Center is a core component of student life and activity on campus as a popular spot for a variety of entertainment, dining, and student conference rooms. The Gottesman Room on the ground floor level, the Butcher Suite and Multipurpose on the upper level, are multi-use rooms for dining, lectures, and special events. A wide terrace with a lawn sloping to the Choate Pond is the setting for barbecues, rallies, receptions, and other special events

The multi-level structure, supervised and managed in the area of policy and operations by Student Development and Campus Activities, offers dining, lounges, event spaces, bookstore, and several offices whose mission includes supporting and educating students.

## What's in The Kessel Student Center?

- Associate Vice President for Student Affairs \& Dean for Students
- Community Standards \& Compliance
- Chartwells Dining Services
- Fern Dining Room - Main Dining Area
- Campus Bookstore
- ATM - Located in "The Well"
- Center for Student Engagement
- Campus Chaplain
- Student Government Association (PLV SGA)
- Setters Leadership Initiatives
- Boudreau Lounge
- "The Well" Common Area
- Meeting Rooms
- Conference Rooms A\&B / C\&D (Video Conference Capable)
- Butcher Suite
- Gottesman Room (Video Conference capable)
- Honor's Program
- Study Abroad Office
- Office of Multicultural Affairs
- LGBTQIA Center

Want to reserve a Space in The Kessel Student Center?
Please go to our Request tab on our Online Events Calendar!

## Information Technology Services (ITS)

Information Technology Services (ITS) supports Pace University's core academic mission through the effective use of information technology for Teaching \& Learning, Research, and to enhance the student experience. ITS provides students, faculty, and staff with resources and access to University-wide computing, mobility, data, video, and voice network services; wired and wireless access (residence halls, classrooms, and common spaces); as well as access to a suite of online services. Students can find current information on the ITS website (https://www.pace.edu/its/) and on the Student IT Resources page (https://www.pace.edu/its/its-service-areas/all-services/student-technology/)

IT services such as the Pace University MyPace Mobile App (https://www.pace.edu/its/its-service-areas/mobile-services/mypace-mobileapp/), MyPace Portal (https://portal.pace.edu/) (the self-service portal for students), Learning Management System (https://www.pace.edu/its/ teaching-and-learning/classes/), web conferencing (Zoom) (https://pace.zoom.us), ePortfolios (https://eportfolio.pace.edu/) , and student email
(https://email.pace.edu/) are available. Each residence hall room is equipped with wired and wireless connections to allow students high-speed access to the Internet.

To fully participate in any course, Pace University students must be familiar with and use information technology resources, including but not limited to the Learning Management System, online web conferencing (Zoom), and Pace University email. While Pace does not currently require students to own personal computers, tablet devices, or smartphones, it is strongly encouraged that students have sufficient access to a web-enabled device that allows for the viewing, creation, and editing of course content for the duration of the course semester. Students who take classes offered entirely in an online format or a hybrid format will be required to have access to an appropriate device to participate in class sessions. In addition, many programs/ courses require additional peripherals such as a webcam/microphone. Information about purchasing recommendations (https://www.pace.edu/ its/it-services-and-support/computing-software-and-hardware/supported-hardware/) and discounts (https://www.pace.edu/its/its-service-areas/ computing-software-and-hardware/discounts/) are available on the ITS website. ITS provides limited support of student-owned computers for supported hardware and software on both the Westchester and New York City campuses. Access to some Pace University online systems utilize MultiFactor authentication, which requires use of a smartphone application.

Computer Resource Centers/ Tech Zones, located on the New York City and Pleasantville campuses, are general-use computing facilities equipped with PCs, Macs, self-service printing, and peripherals such as scanners. Common software applications that students need to succeed at Pace are provided for use in these facilities.

All users of university technology resources are expected to abide by the Appropriate Use Policy for Information Technology (https://www.pace.edu/ its/about-its/policies/it-appropriate-use-policy/) and other key university technology policie (https://www.pace.edu/its/about-its/it-policies/)s (https:// www.pace.edu/its/about-its/policies/it-appropriate-use-policy/).

## HELP \& SUPPORT

Log on to the ITS Help Desk webpage (http://www.pace.edu/information-technology-services/services/its-help-desk/) for details and hours of operation.

## ITS HELP DESK CONTACT INFORMATION

Phone: 914-773-3333
Email: pacehelpdesk@pace.edu
Web: http://help.pace.edu (http://help.pace.edu/)

## Office of Development and Alumni Relations

The Office of Development and Alumni Relations provides information, volunteer opportunities, programs, and support for more than 155,000 alumni worldwide through the Pace University Alumni Association. Upon completion of the degree, all Pace graduates are automatic members of the Alumni Association. The Association provides a space to continue to build community and give back to the University as an alumni. The Office of Development and Alumni Relations also oversees fundraising efforts to support key initiatives, like scholarships and capital improvements, at the University, as well as developing events and programs that help our alumni reconnect with each other and their alma mater. Many alumni participate in student programs as guest speakers or mentors, and are actively involved in career networking. Alumni have the opportunity to join committees and create programming for fellow alumni. Our graduates often assist Pace students in obtaining internships at their companies, and help recruit the next generation of students by acting as key ambassadors for the University within their network.

PPace's Annual Fund provides direct support to students, faculty, departments, and opportunities. Gifts to the Annual Fund are critical to providing the full Pace experience for each and every student. The cumulative impact of all gifts, regardless of size, are powerful. Anyone can make a gift to Pace by visiting www.pace.edu/givetopace (https://securelb.imodules.com/s/1655/bp20/interior.aspx? sid=1655\&gid=2\&pgid=487\&cid=1283\&amount=50\&appealcode=web3)

Our office begins this engagement by encouraging current students to volunteer as ambassadors and make their Class Gift in order to leave their class legacy upon graduation. Current students who are interested in joining the Student Ambassador program or assisting with the Class Gift campaign, donor thank-a-thons, or bringing alumni to campus should contact our office at pacealum@pace.edu.

The Pace Network, a free, secure alumni service available via the alumni home page, helps keep these connections strong after graduation and enables alumni to share information with each other. It offers a searchable online alumni directory, alumni events calendar, online Class Notes, and more. For more information about our programs and services, please email pacealum@pace.edu or call 1-877-825-8664

## Academic and Co-Curricular Services

Campus: NYC, Westchester

- New Student Experience and Transitions (p. 93)
- Tools for Student Success (http://catalog.pace.edu/undergraduate/general-university/academic-co-curricular-services/tools-for-studentsuccess/)
- Centralized Office of Academic Advisement (http://catalog.pace.edu/undergraduate/general-university/academic-co-curricular-services/ centralized-office-of-academic-advisement/)
- Learning Commons (http://catalog.pace.edu/undergraduate/general-university/academic-co-curricular-services/learning-commons/)
- Pforzheimer Honors College (p. 94)
- Pace International (p. 94)
- The English Language Institute (p. 95)


## New Student Experience and Transitions

Campus: NYC, Westchester

New Student Experience and Transitions (https://www.pace.edu/new-student-experience-transitions/) is committed to providing a comprehensive and collaborative approach to ensure the personal and academic success of our new first year and transfer students. We provide guidance, support, and advocacy for new students to create a solid foundation for success and to become active members of our Pace community.

For additional information:

- New York City, 163 William Street, 17th Floor
- Pleasantville, Mortola Library 2nd floor
- First Year Experience (p. 94)
- Transfer Student Experience (http://catalog.pace.edu/undergraduate/general-university/academic-co-curricular-services/center-academic-excellence-cae/office-of-transfer-student-experience/)


## Advising Center for Exploring Majors (ACEM)

ACEM provides individual academic advising for students who are exploring options for majors, double majors, minors, or combined degree programs as well as for students who seek guidance on changing a major. It is also a place where all Pace students can find information about University requirements, majors and minors, and offers programs to enhance academic exploration. Through the INT 197H Exploring Majors and Careers, course it offers, students can learn about issues related to academic planning, goal setting and career orientation. Among its many services, ACEM:

- Provides opportunities for academic exploration, decision making, and planning
- Assists students in charting paths to major selection and graduation
- Directs students to the appropriate academic support
- Connects students to academic advisers within the appropriate college or school
- Monitors and assists students in academic difficulty return to good academic standing
- Sponsors Lambda Sigma, the national Sophomore Honor Society
- Conducts dedicated UNV 101 First-Year Seminar. Introduction to University Community sections for Exploring first-year students that launch students on their Pace Path, introduces them to Degree Works and transitions them to school-based advising once they choose a major
- Advises transfer students entering as Exploring/Undecided


## Challenge to Achievement at Pace (CAP)

The Challenge to Achievement at Pace (CAP) program is an intensive first-year academic support program designed to assist students who may not meet admission criteria but who show academic potential. Students newly enrolled in the CAP program are assigned full-time academic advisers who provide academic, personal, and career-related support and also instruct them in dedicated CAP UNV 101 First-Year Seminar. Introduction to University Community sections. The CAP program:

- Provides small CAP-dedicated core classes that allow students to develop a close working relationship with their professors
- Works closely with faculty to ensure that students receive academic support and personal guidance to meet all academic expectations
- Provides support through workshops, seminars, individual coaching and tutoring
- Provides leadership opportunities to students qualified to become peer leaders
- Launches all first-year students on their Pace Path, introduces them to Degree Works and transitions them to school-based advising for their sophomore year

In order to complete the CAP program and continue at the University, students must achieve a 2.0 CQPA (cumulative average), complete 24 credits, earn a grade of "C" or better in ENG 120 Critical Writing, and complete UNV 101 First-Year Seminar: Introduction to University Community. In addition, students must satisfy specific matriculation requirements for their intended majors.

## First Year Experience

The FYE assists all newly enrolled first-year students to make a successful transition to university life and coordinates advisement for all students in their first year of college. First Year Experience (https://www.pace.edu/new-student-experience-transitions/first-year-experience/) also:

- Coordinates UNV 101 First-Year Seminar: Introduction to University Community, the required first semester seminar for all first-year students
- Oversees the Comprehensive Freshman Advising Program (CFAP)
- Collaborates with Student Development and Campus Activities to help students become more deeply engaged in university life to make a successful transition to college
- Provides leadership and development opportunities for students to excel as peer leaders in UNV 101 First-Year Seminar. Introduction to University Community classes
- Sponsors Alpha Lambda Delta, the national honor society for first-year students
- Manages the OnTrack Academic Progress Reports to provide academic monitoring of all first-year students
- Launches all first-year students on their Pace Path, introduces them to Degree Works and transitions them to school-based advising for their sophomore year
- Advises advanced first-year students entering as transfer students


## Pforzheimer Honors College

The Pforzheimer Honors College maximizes opportunities for Pace's best undergraduate students. By fostering the development of outstanding students, by enabling them to exercise greater responsibility and initiative in their academic work, and by providing them with exceptional opportunities for growth - both inside and outside of the classroom - Honors makes college transformative. The Honors College sees its students as equal partners in a scholarly community of students, staff, and professors. The Honors College is open to all qualifying Pace students, regardless of major.

Eligibility for membership is competitive and is based on a student's prior academic achievements. Students selected for membership receive Honors scholarships. Honors courses, taught by the top professors at Pace, are taken throughout all four undergraduate years. In the junior or senior year, all students complete a thesis in which a student collaborates with a faculty mentor on a major project. The results of this research are presented at the annual Undergraduate Research Showcase in May or during thesis presentation conferences, and may then be published in Pace University's scholarly journal and on the Honors College website. Honors students are eligible to apply for up to $\$ 1,000$ grant towards their Honors Thesis and/or $\$ 1,000$ for travel courses or a study abroad semester.

Honors students benefit from a variety of special activities and events on campus as well as trips that provide access to the New York City area's museums and theaters. Additionally, Honors students have Honors College advisers, receive the Honors College newsletter, may use the Honors lounge and student work spaces, may choose to live in all-Honors residences (in Pleasantville all first-year students residing on campus live in the Honors FIG), are paired with an upper-class Honors mentor, enjoy early registration, and much more. Honors courses are noted on the student's transcript, and an Honors certificate and medallion are awarded at graduation.

Students should contact the specific campus office for the Pforzheimer Honors College they are interested in attending to learn more about the unique academic requirements, programming, and benefits of the Honors College. More information is available on our web site at www.pace.edu/honorscollege (http://www.pace.edu/honors-college/).

For additional information contact the Pforzheimer Honors College:

- Pleasantville Campus, Kessel Center, Suite 200 (914) 773-3848
- New York Campus, One Pace Plaza, Room W207-209, (212) 346-1697


## Pace International

Pace University recognizes the importance of comprehensive internationalization and strives to promote global awareness and cross-cultural competence. The three units within Pace International - Education Abroad, International Students \& Scholars, and International Academic and Support Programs - support students, faculty, and staff by providing interdisciplinary educational programs and international student/scholar services that will enhance global competencies, foster a stronger cultural connection, and prepare the Pace community for an interconnected global experience.
For additional information, contact Pace International:

- New York City, 163 William Street, 16th Floor, T (212) 346-1368, F (212) 346-1948
- Pleasantville ${ }^{1}$, Kessel Student Center, T 212 (914) 773-3425, F (914) 773-3399
- Website: www.pace.edu/international (http://www.pace.edu/international/)


## 1 The Pleasantville office provides service to all Westchester international students, including Pleasantville and the Law School and all students interested in study abroad.

## International Students and Scholars

International Students \& Scholars (ISS) supports the internationalization efforts of Pace University by serving as the primary resource center for international students, scholars, their dependents and the University community. The Office promotes international and cross-cultural communication and understanding. ISS assists with matters of special concerns of the international population. ISS strives to educate and inform each international student and scholar through providing information prior to their arrival, conducting orientation programs, advising on immigration and employment matters, legal rights and responsibilities, health insurance, adjustment issues and personal concerns, and coordinating a variety of programs and activities on campus. ISS is responsible for institutional compliance with the U.S. Department of Homeland Security (DHS) and Department of State (DOS) regulations. For detailed information, please visit this website (https://www.pace.edu/iss/).

## Education Abroad

Pace University values an international experience as integral to the student curriculum and Education Abroad supports this endeavor by offering numerous opportunities for study abroad in long, mid, and short-term programs. For semester/year study abroad, students take a normal course load as defined and approved by their academic advisor while enrolled in an international institution for a semester or year. Students pay Pace tuition and are eligible to retain part of their Pace scholarship dependent on the program. Credits transfer back to Pace. Short-term programs include faculty-led programs taught by Pace faculty as well as a variety of courses offered by Pace Global Partners and study abroad providers. These courses are typically offered during January or summer. Pace Education Abroad also assists faculty members interested in organizing faculty-led courses. Education Abroad offers pre-departure orientations, re-entry orientations, as well as advising for all students studying abroad. For more information on study abroad destinations, programs and options please visit our Study Abroad (https://www.pace.edu/study-abroad/) website.

International Academic Support and Programs (IASP)
International Academic Support and Programs (IASP) provides academic, linguistic and cultural support to international students at Pace. IASP houses Global Pathways, F-1 Non-Degree Programs, and International Academic Support. Global Pathways is a bridge program for undergraduate and graduate international students admitted to Pace with a condition to successfully complete a combination of English and academic courses to improve their English proficiency before continuing to their degree program. The Global Pathways Program is designed for international students who meet all of the academic criteria for admission to an undergraduate or graduate degree program at Pace, but do not meet the English language requirement. While in Pathways, students have a chance to improve their English proficiency by taking English courses delivered by Pace's English Language Institute (ELI) and earn academic credits that will be counted towards their future degree if they complete Pathways successfully and matriculate into their degree program at Pace. F-1 Non Degree Programs are options for international students to come and study at Pace for a semester at a time and earn credits, rather than complete a full degree at Pace. International Academic Support provides customized resources to the general international student population at Pace in the form of workshops, one on one advising, and English language tutoring. For detailed information, please visit this website (https://www.pace.edu/global-pathways/).

## The English Language Institute

The English Language Institute (ELI) of Pace University offers English Language instruction for non-native speakers at the New York City and Westchester campuses. The Institute is dedicated to helping international students, visiting professionals, tourists, au pairs and recent immigrants to improve their English skills for academic study, career advancement, or personal enrichment. ELI students receive Pace University ID cards and have access to facilities and services on all Pace campuses including the libraries, computer labs, recreational and sports facilities, theaters, cafeterias, and health clinics.

ELI courses are offered year round with seven entry dates: September, November, January, February, March, June, and July. There are two seven-week terms in the spring and fall, and a three-week winter term in January. In the summer there are two six-week terms. U.S. residents may choose to enroll full-time or part-time, but foreign visitors must enroll part-time ( 4 to 16 hours per week). Students holding F-1 visas must enroll full-time (at least 18 hours per week).

## ADMISSION

The English Language Institute courses are open to any student who is at least 16 years old. TOEFL scores are not required. The English Language Institute is authorized to issue the I-20 document for full-time, intensive English study (18 or more hours per week).

Admission to the English Language Institute does not constitute admission to Pace University. Each undergraduate and graduate degree program has its own admission requirements. However, academically qualified students who successfully complete the English Language Institute English for Lawyers Program, Pre-Academic Program, Pre-Undergraduate Program or Pre-Graduate Programs* are eligible for a TOEFL waiver for admission to undergraduate and graduate degree programs at Pace University. Other tests like GMAT and GRE may be required depending on School admissions requirements. For more information, contact the Admission Offices.
*Two levels of pre-graduate programming required for students applying to Lubin and Dyson.

For more information, contact the International Special Programs at (212) 346-1562 or eli@pace.edu, or visit the ELI webpage (https://www.pace.edu/ eli/).

## COURSES

Noncredit courses are offered from high beginner to advanced proficiency levels. In programs where multiple levels are available, ELI student take a placement test to determine their proficiency level. Once placed in a level, students select courses according to their goals and interests.

Students may select between three tracks: the Intensive English Program, the Pre-Undergraduate Program, or the Pre-Graduate Program. The Intensive English Program is for students studying English for general purposes. High beginner to high intermediate level students may take courses in grammar, writing, reading, speaking and listening. Grammar and vocabulary are taught in context in all courses, and class discussion is strongly encouraged. All classes emphasize American culture and use materials from a wide variety of sources including popular media.

The Pre-Undergraduate Program and the Pre-Graduate Program are designed for degree-seeking students who plan to study at Pace or another American university. The curriculum is content-based, emphasizing academic language and skills students need to succeed in an American university. Students increase their fluency in English by studying various academic topics using authentic reading material (textbook chapters, essays, and literature) and recorded lectures. They learn research skills, write academic papers, practice note-taking, practice test-taking strategies, and produce academic presentations. TOEFL and GMAT preparation courses (for non-native speakers) are also offered

Students increase their fluency in English by studying various academic topics using authentic reading material (textbook chapters, essays, and literature) and recorded lectures. They learn research skills, write academic papers, practice note-taking, practice test-taking strategies, and produce academic presentations. TOEFL and GMAT preparation courses (for non-native speakers) are also offered.

Advanced-level students may be allowed to take one or two undergraduate courses in addition to their ELI courses if they are academically qualified. These credits can be applied to a degree program if a student matriculates.

English for Lawyers combines intensive legal English instruction and learning beyond the classroom through guest speakers. Guest speakers come from diverse backgrounds and include attorneys, judges, advocacy groups, government officials, and judges. The English for Lawyers program is a 4week summer intensive course.

ELI course sections are letter graded. Grades are recorded in the University's student records, and official transcripts can be obtained online via the National Student Clearinghouse website (https://www.getmytranscript.com/) or through MyHub (https://www.myhub.org/home/). Certificates of completion are available upon request.

## SPECIAL PROGRAMS

The English Language Institute also designs special programs for high school, university and corporate students who do not wish to enroll in the regularly scheduled classes. Courses are tailored to meet the academic requirements of a group. Short-term programs are designed to include oncampus housing and cultural activities. For more information, contact the International Special Programs at (212) 346-1562 or isp@pace.edu, or visit the international special programs webpage (https://www.pace.edu/international-special-programs/).

## Additional Information

- Admission (p. 96)
- Courses (p. 96)
- Special Programs (p. 97)


## Admission

The English Language Institute courses are open to any student who is at least 16 years old and who has completed secondary school. TOEFL scores are not required. The English Language Institute is authorized to issue the l-20 document for full-time, intensive English study (18 or more hours per week).

Admission to the English Language Institute does not constitute admission to Pace University. Each undergraduate and graduate degree program has its own admission requirements. However, academically qualified students who successfully complete the English Language Institute PreUndergraduate Program or Pre-Graduate Programs ${ }^{1}$ are eligible for a TOEFL waiver for admission to undergraduate and graduate degree programs at Pace University. Other tests like GMAT and GRE may be required depending on School admissions requirements. For more information, contact the Admission Offices.

1 Two levels of pre-graduate programming required for students applying to Lubin and Dyson.

## Courses

Noncredit courses are offered at elementary to advanced proficiency levels. All students are tested and placed in the appropriate level. Students select courses according to their goals and interests. At the lower levels, students take the Intensive English Courses in grammar, writing, reading, speaking,
and listening. Grammar and vocabulary are taught in context in all courses, and class discussion is strongly encouraged. Students can choose from a wide selection of elective courses to complete a schedule.

At the advanced level, students may choose between three tracks: the Intensive English Program, the Pre-Undergraduate Program, or the Pre-Graduate Program. The Intensive English Program is for students who are studying English for general purposes. It emphasizes American culture and uses materials from a wide variety of sources including the popular media. The Pre-Undergraduate Program and the Pre-Graduate Program are designed for students who plan to apply to degree programs at Pace or another American university. The curriculum is content-based, emphasizing the language and skills needed to succeed in an American university and using primarily academic materials. Students increase their fluency in English by studying various academic topics using authentic reading material (textbook chapters, essays, and literature) and videotaped lectures. They learn research skills, write academic papers, practice note-taking, learn test-taking strategies, and make oral presentations. TOEFL and GMAT preparation courses (for non-native speakers) are also offered.

Advanced-level students may be allowed to take one or two undergraduate courses in addition to their ELI courses if they are academically qualified. These credits can be applied to a degree program if the student becomes matriculated.

ELI course sections are letter graded. Grades are recorded in the University's student records, and official transcripts can be obtained online via the National Student Clearinghouse website (https://tsorder.studentclearinghouse.org/school/select/) or MyHub (https://www.myhub.org/home/).
Certificates of completion are available upon request.

## Special Programs

The English Language Institute also designs special programs for high school students and other visiting groups who do not wish to enroll in the regularly scheduled classes. Short-term programs for foreign visitors can be designed to include on-campus housing and cultural activities. In addition, English for Professionals classes can be taught on-site or on campus. For applications and more information, contact the English Language Institute at (212) 346-1562 or eli@pace.edu, or visit www.pace.edu/eli (http://www.pace.edu/eli/). For information about the Programs for Professionals, call (212) 346-1841, send an e-mail to engpro@pace.edu, or visit the Web site at www.pace.edu/pfp (https://www.pace.edu/eli/ programs/programs-professionals/).

## Veterans Information

The Veteran Services team remains committed to providing Veterans, Service Members, and their eligible dependents, a seamless transition in all facets of their assimilation to Pace University, specifically in ensuring their GI Bill®* (GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). For More information about education benefits offered by VA is available at the official U.S. government Website at: www.benefits.va.gov/gibill (http://www.benefits.va.gov/gibill/))/VA educational benefits are processed, through the U.S. Department of Veteran Affairs, in a prompt and proper manner.

Veteran Services processes multiple GI Bill® educational benefits including but not limited to CH 33 Post 9/11, CH 31 Vocational Rehabilitation, CH 35 Dependents, CH 30 Montgomery, and CH's 1606 and 1607 Selected Reserves. In addition Pace accepts and processes Tuition Assistance Vouchers for Active/Reserve Duty Servicemembers. For those individuals who have CH 33 benefits at their disposal it is strongly advised that one applies 4-6-weeks in advance of the start of their first semester by visiting the GI BILL's® website (http://www.benefits.va.gov/gibill/) (http:// www.benefits.va.gov/gibill/) website and accessing the VONAPP (http://www.vabenefits.vba.va.gov/vonapp/default.asp (https://benefits.va.gov/ benefits/vonapp.asp)) system. Please record the "confirmation number" that will be issued at the conclusion of the application for future reference. Student Veteran beneficiaries interested in applying to Pace University, who would like to know how their specific benefit will be utilized beforehand, are encouraged to email veteranaffairs@pace.edu.

Pace is a proud participating institution of the Yellow Ribbon Program. Under this program's agreement CH 33 Post 9/11 recipients who meet the $100 \%$ level of coverage as determined by the Department of Veteran Affairs, having aggregated at least thirty-six months of active duty service post-the-year 2001 and veterans who are not on active duty/title 10 status, will automatically qualify and receive funds that may cover one's tuition/fees charges in full. For those student veterans who are not $100 \%$ covered or no longer have the GI BILL® at their disposal, should they qualify, Pace offers a Veterans $50 \%$ Tuition Scholarship. Please visit our website for information on Pace's $50 \%$ Veterans Tuition Scholarship (https://pace.edu/ admissions-aid/veterans/veterans-tuition-scholarship-program (https://www.pace.edu/veterans/current-students/understanding-awards-andbenefits/)) and Yellow Ribbon Program (https://hmpprod.pace.edu/admissions-aid/veterans/veteran-information (https://hmpprod.pace.edu/ admissions-aid/veterans/veteran-information/)).

It is the sole responsibility of the student veteran GI BILL® / VA educational benefit recipient to notify Veteran Services EACH semester they wish to utilize their GI BILL / VA educational benefits. As soon as the Student Veteran beneficiary is officially registered for courses and has finalized their upcoming semester's course schedule, they must submit their request (https://www.pace.edu/paperless (https://appsrv.pace.edu/osa/programs/ forms/veterans.cfm)) to use their benefits by logging in and completing the electronic "Veterans Request for Enrollment Certification" form. First term students must also upload and submit a copy of the first page of their designated GI BILL ® Certificate of Eligibility and when applicable a copy of their member-4 DD-214 in the form's designated section. All students regardless of veteran benefit status are encouraged to complete a FASFA (https:// fafsa.ed.gov/).

Please Note: making any change(s) to one's enrollment status in the form of adding/dropping course(s) after the start of a term/semester, especially after each term's add/drop deadline may result in the student veteran GI BILL® / VA educational benefit recipient incurring financial liability. Should
a student make a change after they have already requested the use of their benefits, they must re-complete the paperless "Veterans Request for Enrollment Certification" form (https://www.pace.edu/paperless (https://www.pace.edu/registrar/transcripts-and-verification/)) as a "Re-cert/Amended Certification" request type.

Pace gladly accepts military Joint Service Transcripts (JST). Students are encouraged to have their JST sent electronically delivered (https:// jst.doded.mil/smart/welcome.do to Pace for a transfer credit evaluation.

* GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). For More information about education benefits offered by VA is available at the official U.S. government Website at: www.benefits.va.gov/gibill (https://www.benefits.va.gov/gibill/)


## Career Services

Career Services' mission is to help every student find a great job and build the foundation of a successful career - no matter who they are, who they know, or what their major is. Visit the Career Services webpage for more detailed information.

## Overview

Career Counseling - Our professional counselors are available to meet with you to discuss your academic and career plans. We'll help you identify career paths related to your major, define your career goals, create/update your resume, develop your job search strategy and everything in between!

Career Assessment - Online career assessment tools and inventories are available to help students make informed career decisions.
Career Panels/Seminars - Successful alumni and industry professionals come to campus and connect with us virtually to discuss career paths in a wide variety of fields. Panelists describe their careers, current trends, and offer suggestions in preparation for the competitive job market.

Counselor Facilitated Workshops - In just a few sessions, you can learn how to ace your interview, write a resume that stands out, job search and branding strategies and more.

Job \& Internship Fairs - Don't miss our amazing Job \& Internship Fairs! Many held throughout the year, specialized to meet your needs.
On-Campus Recruiting Program - Each year, various employers recruit interns and graduating students from Pace for professional positions through the campus interview program. Students may interview for a variety of full-time positions with corporations, banks, accounting firms, insurance companies, retail stores, brokerage houses, nonprofit organizations, and government agencies in the fall and spring semesters.

Practice Interviews - Need help interviewing? We'll practice with you! Make an appointment with a Career Counselor. It's a great way to practice before the real thing. Check with the Career Services Office for our workshops related to interviewing.

Job \& Internship Postings - Handshake is your destination for jobs, internships, career fair information, and much more! To get started, log into Handshake at pace.joinhandshake.com with your MyPace credentials and set up a profile. Remember to:

- Add your work experience
- Add your education
- Add your projects and extracurricular activities
- Follow your favorite employers
- Contact Career Services to get your resume approved!

Explore Majors and Careers Online - No matter what you choose to study, you have many career paths in front of you-and Career Services has information on the web to help you explore the options that fit your personality and ambitions. Visit https://www.pace.edu/career-services/explore-careers/explore-majors to check out these terrific resources.

Online Workshops - Get started learning about Resumes, Job Search, Interviewing and much more with our online content, always available to you! Contact us for details.

Student On-Campus Employment - Need to apply for an on-campus job? Visit Pace's Human Resources career's website at: https://careers.pace.edu.

## Internship Program

The Internship Program enables students to combine academic study with paid and unpaid internships that directly relate to career interests while they pursue their degrees. Students in all majors can explore careers through hands-on experience in a variety of settings from government and nonprofit organizations to Fortune 500 companies. Positions are available part-time during the school year and full-time or part-time during the summer.

## Benefits of an Internship Experience:

- Integrate classroom learning with on-the-job experience
- Potentially earn a salary to help defray education expenses
- Acquire pre-professional work experience and skills
- Develop confidence and professionalism
- Test interests and goals
- Improve opportunities for post-graduate employment
- Build a competitive resume


# Financial Aid and Scholarship Programs 

- Introduction and General Eligibility (p. 100)
- Financial Aid Timeline (p. 101)
- Application Process and Filing Dates for Financial Aid Programs (p. 102)
- Summer Financial Aid Application Procedures (p. 103)
- Types of Financial Aid and Scholarships Available (p. 103)
- General Rules Covering All Financial Aid (p. 104)
- Pace University Financial Aid Programs (p. 104)
- Federal Financial Aid (p. 109)
- New York State Financial Aid (p. 111)
- Financial Aid from Outside Sources (p. 113)
- Important Policy Information (p. 114)
- Frequently Asked Questions (p. 120)
- Financial Aid Office Contact Information (p. 121)


## Introduction and General Eligibility

## Introduction

Pace University's Financial Aid mission is to provide the maximum financial aid available to qualified students to help make their attendance at Pace University a reality.

The University administers a wide range of scholarship and financial aid programs designed to enable the student to pursue his/her studies to graduation. There are four types of financial aid available at Pace: scholarships, grants, on-campus employment, and loans. Our financial aid administrators will develop a financial aid award package that meets your specific needs. Your package may combine two or more types of aid as well as alternative financing opportunities.

Pace University helps students and families with their college expenses by awarding merit, and need based aid in the form of Pace funded scholarships, grants and awards. Scholarships and grants are gift funds and do not need to be repaid. In addition to these Institutional resources, grants and scholarships are available through the state and federal government. Financial Aid, in the form of loans, which must be repaid, is available through the federal government and private lenders.

In order to be considered for maximum funding, students should file the Free Application for Federal Student Aid (FAFSA), which is available at www.fafsa. gov (https://studentaid.gov/h/apply-for-aid/fafsa/). In order for Pace to receive the results from the FAFSA, students must list Pace University as one of the colleges of choice. Pace University's FAFSA codes are:

- New York City campus: 002791
- Pleasantville campus: 002792
- White Plains: 002727

Pace University has a strong commitment to academic excellence. Its scholarship and grant programs are designed to award students who have demonstrated superior academic development. University-sponsored scholarships, awards and grants are offered to students on the basis of academic merit and promise, service to the community, and financial need. Each year, students at Pace receive more than 280 million in aid overall, with over $\$ 110$ million funded by Pace University. In addition, $95 \%$ of freshmen receive some type of financial aid.

It is important to recognize that many scholarship opportunities (such as Pace Endowment funds) are overlooked by students who are unaware of their availability or who do not file the FAFSA. Students should be sure to put in an application on our Pace Endowed Scholarship site located on their Pace Portal; as well as pursue outside scholarship opportunities. Exploring financial aid opportunities requires time, effort, and advance planning.

Many of these opportunities are highly competitive so early application to several sources tends to yield the best results. Endowed scholarships require a QPA of 3.0 or above.

It is also important to be aware that each type of financial aid award has criteria that must be met for the student to receive the award and/or to have the award renewed for subsequent years. Please read all communications received from the Financial Aid Office and information available on the Portal. Finally, feel free to speak with a Financial Aid representative if you have any questions.

## General Eligibility

To be eligible for most financial aid programs a student must: be matriculated (accepted for and enrolled in a degree program, or certain certificate programs), be enrolled in at least six credits per semester, be making satisfactory academic progress, demonstrate financial need (for need-based aid),
and file the Free Application for Federal Student Aid (FAFSA) by November 15 (for priority consideration). There are very few exceptions to these basic eligibility criteria, and many financial aid programs have additional eligibility criteria.

The basis of selection for most awards is ability and/or financial need. Financial need determines your eligibility for many types of aid. Financial need is the difference between the Cost of Attendance at a university or college and the Expected Family Contribution (EFC) as calculated according to the Federal Need Analysis Formula. The Cost of Attendance includes estimates for tuition, fees, room, board (meals), transportation, books, and personal expenses. After filing your FAFSA you will receive an Electronic Student Aid Report (E-SAR) from the Federal Department of Education that will include your Expected Family Contribution (EFC). You can determine your financial need by subtracting your EFC from the total cost of the college you wish to attend.

## The Financial Need formula is: Cost of Attendance - EFC = Financial Need

Most Financial Aid is renewable on a yearly basis provided there is adequate funding, and the student remains eligible. "Remaining eligible" refers to continuing to meet the criteria for receiving the award and maintaining Satisfactory Academic Progress for federal and Institutional funds ("Good Academic Standing" for New York State funds). Please make sure you review the details of the Satisfactory Academic Progress and Good Academic Standing policies site.

## Financial Aid Timeline

Go to: Financial Aid Forms and Application (http://www.pace.edu/financial-aid/forms-and-applications/)

## January

- Spring semester bills are due.
- Earliest date to submit general application for Endowed Scholarships.


## February 1

- Undergraduate Application for Admission must be on file, completed and accepted to receive priority consideration to maximize the awards of students entering in the Fall.


## Early February

- Financial Aid office begins notifying students and new admits of documentation and/or actions required to complete the verification process and to finalize financial aid.


## Late March

- Summer Financial Aid application priority deadline.


## April 1

- Deadline for submitting all verification documentation and any other documentation requested by the Financial Aid Office in order to have aid available for Fall Payment due date. Students submitting documents after this date will still have their aid processed but may be reflected on the bill after the payment due date.


## May 1

- Deadline for tuition and housing deposits from students admitted for the Fall semester.


## Late May

- Award notices are sent to Continuing students and on a rolling basis thereafter.


## May and June

- Parents interested in borrowing the Federal Parent (PLUS) Loans to help pay the Fall bill should complete the Pace University PLUS Loan application and submit it to the Financial Aid office.
- Students interested in borrowing Alternative (Private) Loans should apply on their Lender's web site.


## Mid-June

- Invoices for the Fall semester are sent.


## Early August

- Payment due for the Fall semester.


## Early September

- Fall semester begins.


## October

- FAFSA for the upcoming academic year is available at: www.fafsa.ed.gov (http://www.fafsa.ed.gov).


## November 15

- File the FAFSA by this date for priority consideration to maximize your award for the following academic year.Mid-November
- Award notices are sent to Freshmen and Transfer students admitted for the Spring semester and on a rolling basis thereafter.


## Late November

- Award notices are sent to Freshman and Transfers for the Fall semester and on a rolling basis thereafter.


## December 1

- Deadline for submitting all verification documentation and any other documentation requested by the Financial Aid Office in order to have aid available for Spring Payment due date. Students submitting documents after this date will still have their aid processed, but may be reflected on the bill, after the payment due date.
- Invoices for the Spring semester are sent.


## Application Process and Filing Dates for Financial Aid Programs

All students should apply annually for financial aid.
To apply for financial aid from the federal government, New York State or Pace University, you must file the Free Application for Federal Student Aid (FAFSA). You can apply online at www.fafsa.ed.gov (http://www.fafsa.ed.gov).

You, and your parents or spouse, (if applicable) can electronically sign the FAFSA online using your Federal Student Aid (FSA) user name and password.

For priority consideration you should file the FAFSA no later than November 15th, as some awards are made to qualifying applicants on a first come first served basis. Students admitted to Pace University for the Spring semester should file the FAFSA no later than December 1 st for priority consideration.

When you complete the FAFSA you will need the following Pace campus codes:

- New York City campus: 002791
- Pleasantville campus: 002792
- White Plains campus: 002727

Shortly after filing the FAFSA, the Federal Department of Education will send a Student Aid Report (SAR). It is essential you read the comments, check the data, and follow all instructions.

## Other Application Requirements:

- To complete your application for New York State aid (New York residents only), complete the Express TAP Application (ETA) (https:// www.hesc.ny.gov/partner-access/financial-aid-professionals/how-to-fill-out-the-express-tap-application-eta-2019-20.html) online. (You will be provided with a link to the ETA from the FAFSA website after you finish filing your FAFSA.)
- To apply for the Federal Parent (PLUS) Loan,please complete the Parent (PLUS) Loan application.
- To apply for Endowed Scholarships from Pace University (Continuing students only), complete the application on-line located on your student Pace portal homepage
- To apply for Alternative Loans, complete the application on your lender's website and provide your lender with any requested documentation. (See Alternative Loans.)
- To apply for aid for the summer, please refer to the "Summer Financial Aid Application Procedures" section below.

The U.S. Department of Education strongly suggests that families use the IRS Data Retrieval tool when filing FAFSA forms. The federal government randomly selects financial aid applications to go through a process called Verification each year. In addition, the Financial Aid Office is required to resolve all conflicting information and obtain documentation and explanations for all unusual circumstances. If you are selected for Verification, have conflicting information or unusual circumstances, the Financial Aid Office will request additional documentation or information to support your application, such as your federal tax returns and W2 form, proof of citizenship, child support paid, etc. If documentation or information is requested you must provide it as quickly as possible. The deadline for completing verification and resolving all issues with your application is April 1 st for the Fall
semester and December 1st for the Spring semester. Students who submit requested documentation or information after those dates may not have their aid available in time to pay their bills for those semesters.

When to Expect your Award Notice:

- Students admitted for the Fall semester will begin receiving Award Notices two to three weeks after the FAFSA is processed by the federal processor, beginning late November.
- Students admitted for the Spring semester will begin receiving Award Notices two to three weeks after the FAFSA is processed by the federal processor, beginning in mid-November<check this timeframe.
- Continuing and Resuming students will begin receiving email notifications to view their Award eligibility on their MyPace Portal, beginning midJune. Please note: Award eligibility provided to Continuing and Resuming students in June are subject to change after Academic Progress is reviewed at the end of June (see Satisfactory Academic Progress).

Note: All awards are subject to change as a result of:

- Changes in your resident status (commuter/resident)
- Changes in your expected enrollment status.
- Receiving financial aid not listed on the Award Notice
- Changes in your Need
- Completion of the Verification process

In addition, if you drop or withdraw from some or all of your classes your financial aid may be reduced or cancelled. Please refer to the Financial Aid Refund and Repayment policy.

Accelerated Bachelor's of Nursing (ABSN): Accelerated Bachelor's of Nursing (ABSN) students interested in applying for financial aid should complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov (http://www.fafsa.ed.gov). This application must be completed to determine eligibility for all need-based awards, including federal loans.

Because ABSN students are pursuing second bachelor's degrees, the federal programs available are limited to the Federal Direct Loan and if they are New York residents, the Tuition Assistance Program (TAP) Grant, if eligibility was not exhausted in pursuit of the first bachelor's degree. There are also limited Federal Nursing Loan funds available.

All students are strongly encouraged to seek alternative, external financial resources. An extensive list is available in the ALPS office in Lienhard Hall on the Pleasantville campus. Your campus Financial Aid Office also has listings of outside scholarship resources, as do most public libraries.

## Summer Financial Aid Application Procedures

Limited types and amounts of financial aid are available for the summer terms. Students should be aware that using financial aid during the summers may impact their eligibility for aid during the following academic year or at the end of their degree program.

Students interested in receiving financial aid for the summer terms should make sure they have filed the FAFSA for the academic year prior to the summer (i.e. 2020-2021 for Summer 2021). In most cases a student should also have a FAFSA on file for the following academic year. In addition, summer aid applicants must also file a Pace University Application for Summer Financial Aid, which is available in your campus Financial Aid Office and on the Financial Aid website under "Forms and Applications" beginning in March.

## Types of Financial Aid and Scholarships Available

## Types of financial aid and scholarships available include:

1. Pace University Financial Aid Programs
a. President's and Deans' Scholarship Awards
b. Honors Scholarships
c. Trustee Recognition and Pace Incentive Awards
d. Transfer Incentive Award
e. Community College Scholarships
f. Veteran's Tuition Scholarship
g. Pace Grant
h. Endowed Scholarships
2. Federal Financial Aid Programs
a. Federal Pell Grant
b. Federal Iraq and Afghanistan Service Grant
c. Federal Supplemental Educational Opportunity Grant (FSEOG)
d. Federal Work-Study
e. Federal Subsidized Direct Stafford Loans
f. Federal Unsubsidized Direct Stafford Loans
g. Federal Direct Parent Loan for Undergraduate Students (PLUS)
3. State Financial Aid Programs (New York State Residents only):
a. New York State Tuition Assistance Program (TAP)
b. Aid for Part-Time Study (APTS)
c. Enhanced Tuition Award
d. Other New York State Scholarship and Grant programs.
4. Alternative Financing Options:
a. Alternative Loans
5. Other Ways to Pay:
a. Tuition Payment Plan

## General Rules Covering All Financial Aid

General Rules covering all Financial Aid:

- Any combination of tuition-specific Pace-funded scholarships, grants or awards and New York State or other tuition-specific funding cannot exceed your actual tuition charges.
- All financial aid combined may not exceed your Cost of Attendance.
- You must be matriculated in a degree program at Pace University in order to receive any financial aid other than Alternative Loans. (Some certificate program students also qualify). Matriculated means that you are admitted to and enrolled in a degree or certificate program.
- Generally, students must be enrolled at least half-time ( 6 credits per semester) to qualify for aid. Exceptions are federal Pell Grants and Alternative Loans.

Note: Program guidelines and funding levels, especially for New York State and Federal aid, are subject to change without enough advance notice to be corrected in this publication. The University must reserve the right to modify the amount of an award at any time on the basis of outside awards or eligibility factors not known when an award is originally offered. In addition, Pace University reserves the right to cancel or adjust any award, grant, loan or work study offer in view of a change in your financial need or if we receive information indicating that you have provided incorrect or incomplete information on the financial aid application forms or due to your failure to comply with University regulations relating to conduct and/or academic integrity.

## Pace University Financial Aid Programs Honors College Scholarship

Students are invited to join Pace Pforzheimer's Honors College on the basis of their academic achievement, as measured by high school average, rank in class, SAT I or ACT scores and extracurricular activities. To be eligible for the Honors College, incoming Freshman students must have a high school average of 90 or higher, an SAT Critical Reading score of 550 or higher, an SAT Math score of 550 or higher and a cumulative SAT score of 1200 between those two sections (minimum ACT score of 27). Upperclass students may also be invited to join the Honors College based on exemplary academic achievement.

To be considered for admission into Pace Pforzheimer's Honors College and the scholarship, students must be admitted as matriculated students in a degree program. Students must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Priority is given to those students who have completed the admissions application process by February 1.

Scholarships are available for a maximum of four years from the term the student entered the University or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic provided the student continues to participate in the Honors College, maintains a 3.30 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. Students not meeting the required cumulative QPA requirement at the end of each Spring term may appeal directly to the Honors College Director for an academic progress waiver. Students receiving an Honor's Scholarship may not receive any of the following awards:

- President's Scholarship
- Deans' Scholarship
- Trustee Recognition Award
- Pace Incentive Award
- Transfer Incentive Award
- Part Time Student Scholarship
- Incentive Award

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## President's Scholarship

These prestigious scholarships are awarded to entering Freshmen students who are admitted as matriculated students in a degree program. Students must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1st.

Scholarships are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5 -year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 3.0 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving a President's Scholarship may not receive any of the following awards:

- Honors Scholarship
- Deans' Scholarship
- Trustee Recognition Award
- Pace Incentive Award
- Transfer Incentive Award
- Pace Opportunity Scholarship

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## Dean's Scholarship

These prestigious scholarships are awarded to entering Transfer students who are admitted as matriculated students in a degree program. Students must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1 st.

Scholarships are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 3.0 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving a Dean's Scholarship may not receive any of the following awards:

- Honors Scholarship
- President's Scholarship
- Trustee Recognition Award
- Pace Incentive Award
- Transfer Incentive Award
- Pace Opportunity Scholarship

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## Trustee Recognition Award

These merit awards are offered to entering Freshman students who show academic promise. To be eligible, students must be admitted as matriculated students in a degree program and must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1st.

Merit Awards are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 2.00 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving a Trustee Recognition Award may not receive any of the following awards:

- Honors Scholarship
- President's Scholarship
- Deans' Scholarship
- Pace Incentive Award
- Transfer Incentive Award
- Pace Opportunity Scholarship
- Part Time Student Scholarship
- Incentive Award.

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## Transfer Incentive Awards

These merit awards are offered to entering Transfer students who show academic promise. To be eligible, students must be admitted as matriculated students in a degree program and must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1st.

Merit Awards are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 2.0 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving a Transfer Incentive Award may not receive any of the following awards:

- Honors Scholarship
- President's Scholarship
- Dean's Scholarship
- Trustee Recognition Award
- Pace Incentive Award
- Pace Opportunity Scholarship

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## Pace Incentive Award

These merit awards are offered to entering Freshmen students who show academic promise. To be eligible, students must be admitted as matriculated students in a degree program and must enroll full-time (at least 12 credits) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1 st.

Merit Awards are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in an approved 5 year combined degree program or the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 2.0 cumulative QPA, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving a Pace Incentive Award may not receive any of the following awards:

- Honors Scholarship
- President's Scholarship
- Deans' Scholarship
- Trustee Recognition Award
- Transfer Incentive Award
- Pace Opportunity Scholarship

Students must sign an Award Agreement Form, which will be available on their Pace Portal.

## Honors Opportunity Scholarship

These scholarships are awarded to entering Freshmen or Transfer students who show academic promise. To be eligible, students must be admitted as matriculated students in a degree program and must enroll full-time (at least 12 credits per term) in each Fall and Spring term until completing the Bachelor's degree program. Selection is based on academic excellence. Priority is given to those students who have completed the admissions application process by February 1st.

Merit Awards are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. This scholarship is applicable ONLY to tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains a 2.00 cumulative QPA, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year.

Students receiving an Honors Opportunity Scholarship may not also receive any of the following awards:

- President's Scholarship
- Deans' Scholarship
- Trustee Recognition Award
- Transfer Incentive Award
- Pace Incentive Award

Students must sign an Award Agreement Form, which will be available on your Pace Portal.

## Other Renewable Merit Awards

Pace University offers a number of other renewable merit awards to students who show academic promise and who meet various specific eligibility criteria. The types of Other Merit awards available change over time. Other Renewable Merit Awards include, but are not limited to:

- Alpha Beta Gamma Scholarship - \$1,000 per year offered to incoming Transfer students who are members of Alpha Beta Gamma. To qualify, the student's Chapter Advisor must provide a letter of recommendation to the Undergraduate Admissions Office. A cumulative 3.00 QPA is required for renewal.
- Phi Theta Kappa Award - \$1,000 per year offered to incoming Transfer students who are members of Phi Theta Kappa. To qualify, the student's Chapter Advisor must provide a letter of recommendation to the Undergraduate Admissions Office. A cumulative 3.00 QPA is required for renewal.
- Legacy Scholarship - \$1,000 per year offered to Freshmen or Transfer students who are admitted for Fall 2012 and beyond whose mother and/or father graduated from Pace University. To qualify, applicants for admission must indicate on their Admission Application that one or both of their parents are Pace graduates. A cumulative 2.00 QPA is required for renewal.

To be eligible for any of these awards, students must be admitted as matriculated students in a degree program and must enroll full-time (at least 12 credits per term) in each Fall and Spring term until completing the Bachelor's degree program. Merit Awards are available for a maximum of four years or until the first bachelor's degree is completed, whichever occurs first. (The exception is for students in the 5-year CPA program who may receive the award for up to five years). Summer sessions are not included. These scholarships are applicable ONLY to tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains the required cumulative QPA for their specific award, maintains Satisfactory Academic Progress, and continuously enrolls full-time in each Fall and Spring term until completing the bachelor's degree. If these awards are not renewed due to low QPA or unsatisfactory academic progress, they may be reinstated if the student achieves the required QPA or academic progress within one year.

## Veteran Tuition Scholarship

Pace University offers a scholarship program to veterans from all branches of the United States Armed Forces who served in Afghanistan and/or Iraq since September 11, 2001. The Pace Veterans Scholarship grants eligible veterans a 50 percent tuition scholarship. The scholarship is open to all admitted veterans who provide a copy of their DD-214 form with one of the following designations:

- Global War on Terrorism Expeditionary Medal
- Afghanistan Campaign Medal
- Iraqi Campaign Medal

To apply for this scholarship as an incoming student, students must file an application for admission for full and/or part-time undergraduate study and provide a copy of their DD-214 with their application. All Veterans will have their application fee waived, regardless of whether they apply or are eligible for this scholarship. The fee waiver form should be printed out and submitted along with the application and/or DD-214. Continuing students who have not already received the Veterans scholarship may apply for it by submitting a copy of their DD- 214 to the Veteran Affairs Team via email (veteranaffairs@pace.edu) or fax (914-989-8789).

To be eligible, a student must be admitted as a matriculated student in a degree program. There is not a minimum enrollment required for receiving the Pace Veterans Scholarship. Those students who are $100 \%$ covered under any form of tuition assistance (this includes federal GI BILL®/VA educational benefit are NOT eligible to receive the $50 \%$ Tuition Veterans Scholarship). This scholarship is only available for the Fall and Spring semesters respectively until the completion of the first Bachelor's degree program. This scholarship is applicable ONLY to tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. Renewal is automatic, provided the student maintains Satisfactory Academic Progress and a cumulative 2.00 QPA. If this award is not renewed due to low QPA or unsatisfactory academic progress, it may be reinstated if the student achieves the required QPA or academic progress within one year. To remain eligible for the scholarship student must enroll continuously in the fall/spring semester. Should they need to take off a semester they must complete a "Leave of Absence Form" and file it with the University prior to their leave to be eligible to receive this scholarship upon their return. Students in the Pace Online or Nactel programs are not eligible for this award.

Students receiving a Pace Veterans Scholarship may not also receive any of the following awards: Honor's Scholarship, President's Scholarship, Deans' Scholarship, Trustee Recognition Award, Transfer Incentive Award, Pace Incentive Award. Students must sign an Award Agreement Form, which will be available on your Pace Portal. For more information please visit: Veterans Tuition Scholarship Program.

## Pace Grant

These Need Based awards are available to full-time students matriculated in a degree program. Awards are based on academic promise and financial Need. This award is limited to U.S. citizens and permanent residents. Students must complete the Free Application for Federal Student Aid (FAFSA) annually, and list Pace University as a school to be attended on the form. Priority is given to students who file the FAFSA by November 15. Recipients must enroll for at least 12 credits per Fall and Spring term, maintain satisfactory academic progress and a cumulative QPA of at least a 2.00. Summer sessions are not included. Pace Grant is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. This award is available for the number of semesters necessary to complete a degree, however renewal is not guaranteed. Students must reapply each year. Renewal is based on continued financial need, maintaining academic progress, a cumulative 2.00 QPA, and the FAFSA filing date each year.

## Trustee Tuition Grant (TTG)

Undergraduate students who have completed at least 24 credits at Pace (not including transfer credits) and who have a 3.50 cumulative QPA are eligible for a TTG. These awards of $\$ 500$ per year are restricted to students taking at least 12 credits per Fall and Spring term. This grant is not available for summer terms. TTG is applicable ONLY towards tuition charges at Pace and may not, in combination with other tuition specific financial aid, exceed the student's actual tuition. The grant is not available to recipients of the Honors, President's or Dean's Scholarships.

## Athletic Scholarships

Full and partial scholarships are available to students with exceptional athletic ability. Such scholarships encourage participation in men's and women's basketball, men's baseball, women's soccer, women's volleyball, women's softball, women's field hockey, men's and women's cross country, men's and women's lacrosse, men's and women's swimming and diving, and spirit squad. Applicants should contact the Athletics Department for further information.

## Free Courses For Parents

Parents of full-time matriculated undergraduate students are eligible to take one free course each fall and spring semester on a space-available basis. Registration for tuition-free courses may only take place during the first week of class. Adult education, nursing, study abroad/travel courses, and graduate level courses are excluded from this offer. Parents will be charged for registration and laboratory fees. An application for the free course may be obtained from the Student Accounts. The benefit of this program will not be honored for any course that is filled before the first day of class or for any course that the parent's child is also taking during that semester.

## Endowed Scholarship Funds

Endowed Scholarships are made possible through the generosity of Pace alumni and friends, as well as corporations and foundations. These benefactors have a strong belief in the importance of a Pace education for a student's future success. There are over 250 endowed and restricted scholarships available.

To be eligible to apply, students must be matriculated (admitted to a degree or certificate program) and be enrolled for at least 6 credits per semester. Students must also be maintaining Satisfactory Academic Progress and have a QPA of 3.0 or above. Most awards are financial need based. Students must have filed a Free Application for Federal Student Aid (FAFSA). Continuing and Resuming students must also complete our Application for Pace Endowed/Restricted Scholarships located on their Student Pace portal homepage. It is very important to provide as much information as possible to improve the chances of being matched with an award. The priority filing date for Endowed Scholarships is after January 1st, every year. Applications are reviewed on a first come first served basis and awards are made according to availability of funding.

## Federal Financial Aid

## General Eligibility for Federal Financial Aid Programs

- File a Free Application for Federal Student Aid (FAFSA) each year.
- Be admitted as a matriculated student in a degree or certificate program at Pace University.
- Enroll in at least 6 credits per semester (except for Pell Grants).
- Maintain Satisfactory Academic Progress toward degree.
- Be U.S. citizen or eligible non-citizen (permanent residents, certain refugees).
- Register for Selective Service (only applicable to males ages 18 and older)
- Not be in default of a federal student loan.
- Not owe a repayment on a federal student grant.
- Have and provide a valid Social Security Number.


## Federal Pell Grant Program

Matriculated students who have not previously received a bachelor's degree may be eligible to apply for this federal grant. Eligibility is based on financial Need as determined by the Federal Need Analysis Formula. Applicants must be accepted to an undergraduate degree or certificate program and be enrolled for at least one credit per semester. Students must maintain Satisfactory Academic Progress (p. 7). Awards for the 2021-2022 academic year range from $\$ 336$ to $\$ 6,495$. Students must complete the Free Application for Federal Student Aid (FAFSA) annually, and list Pace University as a school to be attended on the form. Students may receive Pell Grants for a maximum of 12 full-time semesters or the equivalent.

## Federal Supplemental Opportunity Grants (FSEOG)

Federal funds are available for a limited number of undergraduate students with exceptional financial need who are matriculated (accepted to a degree or certificate program) and who are enrolled for at least six credits per semester. Students must maintain Satisfactory Academic Progress to receive FSEOG. The amount of the grant typically ranges from $\$ 100$ to $\$ 2,400$ per academic year at Pace University based on the level of our federal funding. The Financial Aid Office determines who will receive FSEOG and the amount of the grant. A student must be a Pell Grant recipient to receive FSEOG. Students must complete the Free Application for Federal Student Aid (FAFSA) annually, and list Pace University as a school to be attended on the form. FSEOG funds are extremely limited; generally only students who file the FAFSA by the November 15th priority deadline each year will be considered for FSEOG

## Federal Work-Study Program (FWS)

Federally subsidized employment opportunities are available to students with financial need who are matriculated (accepted to a degree or certificate program) and who are enrolled for at least six credits per semester. Students must maintain Satisfactory Academic Progress to receive FWS. Students must complete the Free Application for Federal Student Aid (FAFSA) annually, and list Pace University as a school to be attended on the form.

Students receiving Federal Work Study awards may be employed on campus by Pace University. Most of the students approved for Federal Work Study can be placed in jobs, but it is the student's responsibility to research job openings and to successfully obtain a position. Students interested in oncampus employment should visit Pace University's Human Resources Department's Careers at Pace site (http://www.pace.edu/human-resources/ careers-pace (http://www.pace.edu/human-resources/careers-pace/)) on the web for links to the application system and instructions.

Numerous off-campus positions are also available through the America Reads/Counts/JumpStart program which allows Pace students the opportunity to tutor young children to help improve their reading and math skills. Applications and eligibility criteria for this program are available through the New York City Campus Dyson College offices.

It is important to understand that any Federal Work Study award included on a Financial Aid Award Notice only represents the student's eligibility to earn FWS funds. These funds will not be available at the start of the academic year to pay the Fall semester bill. Federal Work Study paychecks are issued twice each month based on the number of hours worked and the hourly wage rate. Paychecks are issued on a half-month delay which means that students will be paid on September 30th for hours worked from September 1st through 15th. Employment under the program will normally average 10-15 hours per week while classes are in session. During vacation periods, students may work up to 40 hours per week. Total earnings under Federal Work Study are limited to the award amount authorized by the Financial Aid Office.

Students who have not been awarded Federal Work Study who have filed the FAFSA and who have financial Need, may ask the Financial Aid Office to review their eligibility. In addition, non-FWS recipients may also apply for most on-campus jobs.

## Federal Direct Stafford Loans

Undergraduate students who have been accepted to a degree or certificate program may apply for loans of up to $\$ 3,500$ for the freshman year (up to 31 credits earned), $\$ 4,500$ for the sophomore year ( 32 to 63 credits earned), and $\$ 5,500$ for junior and senior years ( 64 or more credits earned).

Students who demonstrate financial need, qualify for the Subsidized Direct Stafford Loan. Subsidized loan recipients pay no interest during the period of enrollment and for a six-month grace period after the last day of their final semester or termination of half-time study. Students who do not demonstrate financial need may receive an Unsubsidized Direct Stafford Loan for the same amounts. Interest accrues on the Unsubsidized loan as soon as the loan is disbursed.

Dependent undergraduates may borrow an additional Unsubsidized Direct Stafford Loan of \$2,000 per year. Independent undergraduates or Dependent undergraduates whose parents have been denied a Federal Direct Parent Loan (see below) may borrow an additional Unsubsidized Direct Stafford Loan of \$4,000 per year as a freshman or sophomore and \$5,000 per year as a junior or senior.

Interest begins accruing on Unsubsidized Stafford loans as soon as the loan is disbursed. We strongly recommend that the student try to make interest payments on these loans while in school to avoid having the interest added to the principle of the loan after leaving school.

All applicants, regardless of income level, are required to file the Free Application for Federal Student Aid (FAFSA). The Financial Aid Office will calculate the student's eligibility for Federal Direct Stafford Loans and include them on the Financial Aid Award Notice. Once the student accepts a Federal Direct Stafford Loan, the Financial Aid Office will originate the loan with the federal government's Common Origination and Disbursement Center beginning approximately June 1st and on a daily basis thereafter. The student will then need to sign the Master Promissory Note (MPN) for the Direct Stafford Loan (https://studentaid.ed.gov/sa/types/loans/) (if the student has not previously borrowed a Direct Loan and signed an MPN). First time borrowers must also complete Loan Entrance Counseling before the loan funds can be disbursed to their college accounts. This requirement is also satisfied online at https://studentaid.ed.gov/sa/types/loans (https://studentaid.ed.gov/sa/types/loans/). Beginning in 2022-2023, eligible borrowers must complete an Annual Student Loan Acknowledgement (https://studentaid.gov/asla/) for Federal Student loans.

To qualify for a Federal Direct Stafford Loan, students must be matriculated in a degree or certificate program and enrolled for at least six credits per semester. Students must maintain Satisfactory Academic Progress to receive Direct loans. Only U.S. citizens or eligible non-citizens are eligible.

Students are currently charged a $1.057 \%$ loan origination fee that is assessed on the face value of each loan borrowed. This fee is deducted prior to disbursement of funds. Repayment of the principal on these loans begins six months after graduation or after the student ceases to be enrolled for at least 6 credits per semester. The minimum monthly installment is generally $\$ 50$ including interest. The interest rate for new Subsidized and Unsubsidized Direct Stafford loans first disbursed on or after July 1, 2021, is a fixed rate. The maximum rate for loans first disbursed on or after July 1 , 2021 is $3.73 \%$. The standard repayment period is 10 years, but students may extend repayment under the Consolidation Loan Program or by selecting the Graduated, Extended, Income-Based, Pay as you Earn, or Income-Contingent repayment plan. The aggregate borrowing limit for undergraduate study is $\$ 31,000$ for Dependent students and $\$ 57,500$ for Independent students. Of those aggregate amounts, up to $\$ 23,000$ may be borrowed in the form of a Subsidized Stafford Loan.

Repayment of the whole or part of the loan may be made in advance at any time without an interest penalty. Borrowers may defer repayment for up to three years while the student serves in the Armed Forces, Peace Corps, or as a full-time volunteer in VISTA.

For additional information on the Direct Stafford Loan program, please visit: https://studentaid.ed.gov/sa/types/loans (https://studentaid.ed.gov/sa/ types/loans/).

## Federal Direct Parent Loan for Undergraduate Students (PLUS)

The parents of a dependent student may borrow up to the full Cost of Attendance minus other financial aid, for each academic year for a child matriculated into a degree or certificate program. Parent loans have a fixed interest rate of $6.28 \%$. Loan repayment begins within 60 days after disbursement. However, parents may request a deferment (from the federal Loan Origination Center) until six months after the student graduates or ceases to be enrolled in at least 6 credits. The standard repayment period is 10 years, however alternate repayment options are available. All borrowers are required to pay an origination fee. Currently the loan origination fee is $4.22 \%$ and is deducted from the face value of each loan borrowed.

Parents (biological or adoptive) or step-parents (currently married to the parent) of dependent matriculated students may borrow through this program. The student must be enrolled at least half time ( 6 credits per semester) and must maintain Satisfactory Academic Progress. The parent/ step-parent must have a positive credit history. Both the parent/step-parent and the student must be U.S. citizens or eligible non-citizens. Neither the parent/step-parent nor the student may be in default of a federal student loan or owe a repayment on a federal grant. The student must have filed a Free Application for Federal Student Aid (FAFSA) for the parent to be eligible for a PLUS loan.

The Financial Aid Office includes its "Parent Loans For Students (Plus) - Request For Federal Direct Plus Loan And Consent To Obtain Credit Report" form with Award Letters and has them available in the offices or on the Financial Aid website, under "Forms". Parents who wish to borrow a PLUS loan must complete this form and submit it to the Financial Aid Office. Upon receipt of this form, the Financial Aid Office will originate the loan with the federal government's Common Origination and Disbursement Center beginning approximately June 1st and on a daily basis thereafter. If creditapproved, the parent must sign a Master Promissory Note (MPN) if not previously completed. The MPN can be signed online at www.studentloans.gov (http://www.studentloans.gov). There is no 'Need" requirement for this loan. The parent/step-parent may borrow up to the cost of attendance per student minus financial aid available to the student. Funds are disbursed twice during the loan period. However, PLUS loans cannot be used to replace
the student's eligibility for the Stafford Loan, so it is generally to the family's advantage to have the student borrow the lower interest rate Stafford Loan. Parents must reapply each year if they want a PLUS loan.

As with all student loans, Parent Loans for Undergraduate Students are to be used exclusively for educational expenses.

## Nursing Student Loan (NSL)

Up to $\$ 2,500$ per academic year may be borrowed by students matriculated in a program leading to a degree in nursing. Eligibility is limited to students with exceptional financial need. Repayment begins nine months after the borrower ceases at least half-time study in a school of nursing and may extend over a 10-year period. During the repayment period interest will be charged at the rate of $5 \%$ on the unpaid balance of the loan. The minimum monthly installment will be $\$ 40$ plus interest. Repayment of the whole or part of the loan may be made in advance at any time without penalty.

Borrowers must arrange for an exit interview with the Collection's Office during their final semester at Pace University.

## New York State Financial Aid

These Scholarship and Grant programs are for New York State residents only. You must be admitted to and enrolled in a degree granting program at Pace University to receive awards.

## Special Application Procedures for New York State Awards

Students who wish to apply for TAP should file the Free Application for Federal Student Aid (FAFSA). When you apply using FAFSA-on-the-Web, you will be prompted to complete your online TAP application at the end of the FAFSA session. When your FAFSA is complete you will be asked to do the following:

- Establish a HESC PIN (Personal Identification Number) for TAP.
- You MUST establish your PIN in order to apply, keep track of your application information, or make changes.
- Information from your FAFSA and your family's calculated NYS net taxable income will be pre-filled on your application for TAP-on-the-Web.

If you choose not to apply online, HESC will mail you an Express TAP Application (ETA). Information from your FAFSA and your family's calculated NYS net taxable income will be preprinted on your ETA. Review the information, change any incorrect items, complete any missing items, then sign and mail the form using the return envelope.

Applications for NYS TAP and scholarships should be made through the New York State Higher Education Services Corporation (NYS HESC). Contact them at 1-(888)-NYS-HESC or go online at http://www.hesc.ny.gov (http://www.hesc.ny.gov/).

The TAP application deadline is June 30th of the academic year for which aid is sought.

## Enhanced Tuition Award Program (ETA)

Pace University is committed to making and keeping your education affordable and for that reason the university has elected to participate in the New York State Enhanced Tuition Award Program for the 2020-2021 academic year.

The Enhanced Tuition Award (ETA) Program enables New York State resident students to receive additional aid to attend Pace. Students must apply separately for the ETA. Students can receive up to $\$ 6,000$ from the New York State TAP and ETA program combined. In addition, eligible students will not experience tuition increase in subsequent academic years, up to four years. ETA student recipients will receive notice from New York State that the University will match the ETA state award, however, the total ETA award amount includes the University amount. Please be advised that the Pace match is already represented in the original institutional award package. Therefore, once the ETA award is confirmed by the state, Pace University will need to reduce the institutional awards by half the amount of the ETA award.

## Tuition Assistance Program (TAP)

Direct grants currently of up to $\$ 5,165$ per year are made to full-time ( 12 new credits a semester) matriculated students who have resided in New York State for at least one year and are making satisfactory academic progress toward their degree. Maximum usage is for eight semesters.

The amount of the grant is determined by the amount of net taxable income reported on the New York State income tax return for the student and parents. Net taxable income equals gross income minus all exemptions and deductions. If more than one member of the student's family is attending a college or other approved school on a full-time basis, the net taxable income is reduced by $\$ 3,000$ for the second family member and by $\$ 2,000$ for each additional family member.

The maximum net taxable income cut-off for first-time dependent and independent (married or with dependents) undergraduate recipients as of 2019-2020 is $\$ 80,000$. The maximum net taxable income cut-off for independent undergraduate students who are unmarried or have no tax dependents as of 2019-2020 is $\$ 10,000$.

NYS reserves the right to change their laws each year when they vote on the state budget.

## Regents Awards for Children of Deceased and Disabled Veterans

New York State residents who are children of certain deceased and disabled veterans will receive \$450 per year for attendance at institutions in New York State. Application should be made through the New York State Higher Education Services Corporation (NYS HESC). Contact them at 1-(888)-NYSHESC or go online at http://www.hesc.ny.gov (http://www.hesc.ny.gov/).

## Regents Awards for Children of Deceased Police Officers, Firefighters, and Corrections Officers

Awards for full-time study are available to New York State residents who are children of deceased police officers, firefighters, or correction officers of New York State, or any of its municipalities, who died as a result of an injury sustained in the line of duty. Application may be made through the New York State Higher Education Services Corporation (NYS HESC). Contact them at 1-(888)-NYS-HESC or go online at https://www.hesc.ny.gov.

## New York State Aid for Part-Time Study (APTS)

Grants of up to $\$ 1,000$ per semester are available to matriculated undergraduate students enrolled in 3 to 11 credits per semester. A 2.0 QPA is required, and eligibility is restricted to New York State residents. To qualify, the New York State Net Taxable Income must be less than $\$ 34,250$ for independent students and $\$ 50,550$ for dependent students and independent students with dependent children or other qualified dependents. Students must have financial need. NYS reserves the right to change their laws each year when they vote on the state budget.

Application forms may be obtained on the Pace website, under Financial Aid Forms (https://www.pace.edu/financial-aid/forms-and-applications/). Students who file in the Fall will automatically be renewed for the Spring semester, if they continue to meet program requirements. (See additional guidelines with application).

## New York State Assistance for Native Americans

Enrolled members of New York State nations or tribes and their children who are New York State residents may obtain grants up to \$1,750 a year for up to five years of attendance in an accredited college or university located in New York State.

Application forms may be obtained from the Native American Indian Education Unit, New York State Education Department, Room 478 EBA, Albany, NY 12234.

## Veterans Tuition Award

This program provides financial assistance to help Vietnam Veterans, Persian Gulf Veterans, and Afghanistan Veterans studying on either a full-time or part-time basis, meet tuition charges. For full-time study, veterans are eligible for an award equal to the amount of undergraduate tuition for New York State residents charged by the State University of New York, or actual tuition charged, whichever is less. For part-time study, awards are prorated by credit hour. Part-time study for Veterans Tuition Awards is defined as at least three but fewer than twelve semester hours (or the equivalent) at degreegranting institutions. To apply for the New York State Veterans Tuition Award you must complete a FASFA. For more information please visit: Veterans Tuition Award.

## Regents Professional Opportunity Scholarships

New York State offers 220 Regents Professional Opportunity Scholarships for students enrolled in an approved program leading to a degree in one of the following areas at Pace University:

- Accountancy (CPA),
- Nurse practitioner,
- Physical therapy,
- Physician assistant,
- Psychology (doctorate),
- Law (JD) or
- Social work (master’s).

Awards are restricted to full-time, matriculated New York State residents. Selection is limited to those who are economically disadvantaged and/or who are members of a minority group that is historically underrepresented in the chosen profession.

The scholarship provides up to $\$ 5,000$ annually based on gross income and cost of education. The total of the scholarship and any TAP award received may not exceed the cost of education. Scholarships may cover up to four years of study for a standard baccalaureate degree. Scholarship recipients must enter into an approved practice within New York State in the field of study for which the scholarship was granted. The service requirement is one year for each annual scholarship payment received. For additional information and application forms, write or call:

## NYS Education Department

Bureau of HEOP/VATEA/Scholarships
Education Building Addition
Room 1071
Albany, NY 12234
Phone: (518) 486-1319

## Financial Aid from Outside Sources

## GI Bill(®)

Veterans who have served in the Armed Forces on active duty for more than 90 days are eligible for tuition/fees as well as monthly living stipend payments through the Veterans Administration. Pace University is fully approved to conduct college-level education programs for veterans. Assistance in completing applications for veterans' educational benefit assistance, are all available through this office. Students who are veterans are urged to use these services and are encouraged to check at least once a semester on the status of their enrollment certification. Email veteranaffairs@pace.edu to contact the department. It is the sole responsibility of each student veteran beneficiary to inform the VA Team each and every semester that they would like to utilize their GI BILL® educational benefits once they have officially registered for courses.

## Outside Scholarship Resources

Students are encouraged to search for external scholarships and financial resources. Each year thousands of scholarship dollars remain unclaimed by students who are unaware of these external scholarships.

Applying for scholarships requires some time and effort, and in some cases, a financial statement component from a financial aid counselor. We strongly advise that students start early when investigating and applying for outside scholarships. Be careful about selecting scholarships to apply for. We advise students never to pay an application fee, purchase a product, or subscribe to a service when applying for outside awards. Scholarships should not cost anything but time and the effort involved in meeting the qualifications.

## Please be aware of the following:

- Most outside scholarships require confirmation of actual enrollment.
- Most outside scholarship programs will send the scholarship check directly to Pace University to be deposited in the student's account at Pace.
- The Financial Aid Office will need documentation of any outside scholarships received and what types of charges the scholarship(s) can be applied toward (if the scholarship program has any restrictions).
- Receipt of outside scholarships may reduce eligibility for other types of financial aid.


## Helpful Tips:

- Confirm application dates with each scholarship program as these may change with time.
- Review the program description and submit any necessary documentation for consideration.
- If a financial statement is required from the Financial Aid Office, please allow adequate time for completion.
- Plan ahead for next year if the application date was missed this year.


## R.O.T.C. Scholarships (New York City campus)

In conjunction with Fordham University and St. John's, the Department of the Army offers scholarships that cover full tuition, fees, and books to men and women who are full-time juniors and seniors and who wish to join the Army Reserve after graduation. To be eligible to apply, students must be in either their freshman or sophomore year, possess U.S. citizenship, and be graduating from the University before their 25th birthday.

## Alternative Loans

An Alternative loan is a private loan in the student, parent or sponsor's name which, depending on the creditworthiness of the applicant, may require a cosigner. Some lenders do not require students to be in a degree or certificate program to receive these loans. Most lenders will also require students to be enrolled at least half time.

Payment and interest on Alternative loans can be deferred until six months after graduation, or as long as the student is enrolled at least halftime. Interest will accrue during this deferment period and is added to the principal. It is strongly recommended that students try to make the interest payments while they are in school to avoid an increase of the principal amount of the loan during the deferment period. Students are permitted to finance up to their Cost of Attendance minus other aid. The student's credit score determines the interest rate and fees for Alternative loans. We advise students to obtain their credit report to verify that the information being used to determine their rate is accurate and up to date. It is always important to ensure that information reported to credit bureaus is correct. The three major credit bureaus are:

- www.equifax.com (http://www.equifax.com)
- www.experian.com (http://www.experian.com)
- www.transunion.com (http://www.transunion.com)

Applications for Alternative Loans can be done online or through a paper process directly with the student's chosen lender. It is the student's responsibility to follow-up with the lending institution to ensure that they have received all requested documents needed to finalize the loan.

Loans must be certified by a Financial Aid Counselor at Pace University in order to complete the loan process. Funds are deposited into the student's Account at Pace by a specified disbursement date determined by the Financial Aid Office and the Lender.

For additional information on Alternative loans you may utilize Pace University's ELM Select page (https://www.elmselect.com/v4/school/853/ program-select/) to review a historical list of lender options available at Elmselect (http://elmselect.com).

## Summer Financial Aid

Students may be eligible for Federal Pell grants, Federal Direct Loans, NYS TAP and Federal Work Study during the Summer sessions. With very few exceptions, Pace University scholarships, grants and awards are not available for Summer sessions. In general, financial aid for the Summer sessions is based on a student's eligibility from the previous year. Therefore students interested in receiving financial aid for Summer 2021, must have filed the 2020-2021 FAFSA form.

However, we recommend that you file the next year's FAFSA form as well. If you have not completed the FAFSA form, you can file it at online (https:// studentaid.gov/h/apply-for-aid/fafsa/). Pace University's FAFSA school codes are:

- New York - 002791
- Pleasantville - 002792
- White Plains - 002727

Students interested in aid for the summer must file an additional Pace University Summer Application, available on the Financial Aid webpage or in the Financial Aid Office. We advise you to submit all required documents, and register before mid-April to guarantee financial aid availability for Summer payment dates.

Please be sure to read the application thoroughly, as receiving financial aid for the Summer will have an impact on your financial aid for the following year.

## Important Policy Information

- Enrollment Status (p. 114)
- Repeating Coursework (p. 115)
- Satisfactory Academic Progress Requirements for Federal and Pace Funded Financial Aid (p. 115)

See also:

- Financial Aid Refund and Repayment Policy (p. 83)


## Enrollment Status

The Pace University Financial Aid Office defines an Academic Year to be 24 semester credit hours and 30 weeks of instructional time.
For Financial Aid and enrollment reporting purposes, enrollment status is defined as follows for Pace University students:

| Students | Full-time | $\mathbf{3 / 4}$ time | Half-time/Part-time |
| :--- | :--- | :--- | :--- |
| Undergraduate | 12 credits/Semester | 9 credits/Semester | 6 credits/Semester |

Pace University offers classes in seven different academic Terms throughout a calendar year (Fall, January, Spring, May, Summer 1, Summer 2 and August). The Financial Aid Offices combines these terms into three Enrollment Periods for which financial aid is awarded.

- The Fall Enrollment Period includes only the Fall Term.
- The Spring Enrollment Period includes the January and Spring Terms.
- The Summer Enrollment Period includes the May, Summer 1, Summer 2 and August Terms.

For Federal financial aid purposes, a student's enrollment status is based on the entire Enrollment Period. Therefore, for example, an undergraduate student taking 3 credits in the January term and 9 credits in the Spring term, is considered to be a full-time student for federal aid for the Spring Enrollment Period. Or, as another example, a student taking 3 credits in Summer 1 and 3 credits in Summer 2 is considered to be a half-time student for federal aid for the Summer Enrollment Period

For Pace Institutional financial aid purposes, a student's eligibility for Fall or Spring scholarships, grants and awards funded by Pace University can only be based on his/her enrollment in the Fall or Spring Term. Therefore, for example, an undergraduate student taking 3 credits in the January term and 9 credits in the Spring term, would not be considered a full-time student for Pace Institutional aid for the Spring Enrollment Period and would not qualify for Pace University scholarships, grants or awards requiring full-time enrollment. That student would have to be taking 12 credits in the Spring term to qualify. Most Pace Institutional financial aid is not available for the summer.

For New York State financial aid purposes, a student's eligibility for Fall or Spring aid can only be based on his/her enrollment in the Fall or Spring Term. However, New York State does allow the May, Summer 1, Summer 2 and August terms, together, to be treated as one Summer Enrollment Period. Therefore, for example, an undergraduate student taking 3 credits in the January term and 9 credits in the Spring term, would not be considered a full-
time student for NYS aid for the Spring Enrollment Period and would not qualify for TAP or other full-time awards. That student would have to be taking 12 credits in the Spring term to qualify. However, if the student were otherwise eligible for Accelerated TAP in the Summer, his/her enrollment in all 4 summer terms combined would be used to determine his/her enrollment status.

For Alternative Loan processing purposes, a student's enrollment status is based on the entire Enrollment Period.

## Repeating Coursework

Students should be aware that, for federal financial aid purposes, an institution can pay a student for only one retake of a previously passed course or its equivalent. This means that once a student has passed a particular course, Financial Aid can count that student as being enrolled in that course only one more time for federal aid purposes.

For example: Say a student passed BIO 101 General Biology I in Fall 2018 with a D. If that student takes BIO 101 General Biology I again in Fall 2019, the Financial Aid Office can count that course in the student's Fall 2017 enrollment. So if the student is taking BIO 101 General Biology I for 3 credits and 9 other credits in Fall 2019, the student would be considered to be in 12 credits (full-time) for Fall 2019. However, if the student then took BIO 101 General Biology I again in Spring 2020, it cannot be counted (regardless of whether it was passed or failed in Fall 2018). So, if the student is taking BIO 101 General Biology I for the 3rd time in Spring 2020 and 9 other credits, the Financial Aid Office would have to consider the student to be enrolled in only 9 credits for Spring 2020.

Please note that this restriction does not apply to Pace University funded aid or to outside resources such as Alternative Loans.

## Satisfactory Academic Progress Requirements for Federal and Pace Funded Financial Aid

A student's academic progress is reviewed at the end of each Spring semester and they must meet the following Satisfactory Academic Progress requirements to receive financial aid for any subsequent semester from any of the following Federal or institutional aid programs:

## Federal

- Pell Grant
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Work Study (FWS)
- Federal Direct Loan (both Subsidized and Unsubsidized)
- Federal Direct Parent PLUS loan
- Federal Direct Graduate PLUS Ioan


## Institutional

- Pace Scholarships ${ }^{1}$
- Pace Grants
- Tuition Remission programs

1 Recipients of Pace University's grants, scholarships and tuition programs must also meet the stricter requirements of these programs regarding the cumulative QPA and other criteria required to maintain continued eligibility for these academic-based programs. Students should refer to the Award Agreement Form that they signed when they first received with the award or speak with a Financial Aid Counselor if there are any questions about continued eligibility for any institutional award.

## Satisfactory Academic Progress is Subject to a Two-fold Criterion

- Qualitative Measure - Quality Point Average:

Students must maintain a minimum of a 2.0 cumulative quality point average (QPA) or higher for specific academic programs. Graduate students must maintain a 3.0 cumulative QPA

- Quantitative Measure - Pace of Completion:

Percentage of attempted cumulative hours completed. Completion rate is determined by dividing the total number of credit hours earned by the total number of credit hours attempted. Students must maintain a cumulative pace of completion of at least $67 \%$. Transfer credits accepted toward the current degree program are considered as credits attempted.

## Maximum Time Frame (MTF)

Federal regulations require that a student complete his program of study within $150 \%$ (length of program $\times 1.5$ ) of the time allotted for the program. For example, if an undergraduate degree is 120 credit hours in length, a student with this major must complete the program within 180 ( $120 \times 1.5$ )
credit hours. Credit hours attempted includes all grades as well as transfer credits and " W " (withdrawal grades). A student becomes ineligible at the evaluation point when it is determined they will exceed maximum time frame, not just at the point when they actually reach the maximum time frame.

A student is considered to be making satisfactory academic progress if the student meets the criteria on the chart for their specific program. The chart below is for the majority of our 120 credit programs. Please visit SAP for Undergraduate Students for all programs (https://www.pace.edu/ financial-aid/policies-and-procedures/satisfactory-academic-progress-policy/undergraduate-students/). specific to their program:

## Undergraduate Students

| Cumulative Credits Attempted | Required Percentage Passed | Minimum Cumulative QPA |
| :--- | :--- | :--- |
| $1-23$ | $50 \%$ | 2.00 |
| $24-47$ | $55 \%$ | 2.00 |
| $48-71$ | $55 \%$ | 2.00 |
| $72-95$ | $60 \%$ | 2.00 |
| $96-180$ | $70 \%$ | 2.00 |

A student who has attempted more than 180 credits no longer qualifies for financial aid.

## Review Policies

1. The cumulative QPA (Quality Point Average) is the average of all quality points achieved for all courses taken during all semesters at Pace toward the current degree program.
2. The following will be considered as credits attempted and passed:
a. "A" through " $D$ " grades
b. " P " passing with credit
c. Transfer credits accepted toward the current degree program.
3. The following will be considered as credits attempted but not passed:
a. " $F$ " grades
b. "W" withdrawal
c. "I-F" incomplete - failure due to unofficial withdrawal
d. "I" incomplete
e. "I-R" - referral (if the grade of I-R remains for more than one major semester after the semester in which the course was taken)
f. Credits from courses that have been repeated
4. The following will not be considered as credits attempted or passed:
a. "AUD" audit no credit
b. " $K$ " pending
5. In the event that a student fails to meet any of the criteria as indicated in the Table above, the student will be considered to be making unsatisfactory academic progress. All Federal and Pace aid for future semesters is canceled.

Special Note regarding Repeated Courses - All courses taken at Pace are counted as attempted credits even if they have been taken again. If a student fails a course and then repeats it in a subsequent semester and receives a passing grade, the credits for the first time the course was taken are counted as attempted but not passed and the credits for the second time the course was taken are counted as attempted and passed.

Special Note regarding Withdrawals - All courses that a student has started at Pace are counted as attempted. Courses from which a student has withdrawn count as attempted but not passed, even though they do not figure into the calculation of the QPA.

Special Note for Resuming Students - All course work toward a particular degree program at Pace University is counted when determining whether a student is making satisfactory academic progress, even if the student has taken some time off from attending the University.

Special Note for Bachelor's degree candidates who previously received an Associate's degree from Pace- If the student is currently working toward a Bachelor's degree and previously received an Associate's degree from Pace, the cumulative QPA and the credits attempted and passed or not passed during the Associates degree program are included in the determination of the student's academic progress toward the Bachelor's degree program.

## Academic Progress Appeal Provisions

A student who is not making satisfactory academic progress may submit an Appeal to be placed on Academic Progress Probation. Appeals are approved only in cases where the student has demonstrated that the academic progress criteria were not met due to extraordinary circumstances occurring in the student's life, generally beyond his/her control.

Extraordinary circumstances might include:

1. Severe and long term illness or injury to the student making the successful completion of courses that had been started a physical impossibility or hardship.
2. Death of an immediate family member that creates serious emotional stress or, in some cases, serious financial stress or uncertainty.
3. Serious emotional distress.

Circumstances that, generally, do not warrant an academic progress waiver include:

1. Not liking the course or professor.
2. Being too busy at work, particularly if it is the same job the student had before the semester started and nothing out of the ordinary has occurred in the company.
3. Deciding after the semester starts to take some time off to work

Academic Progress appeals should be carefully considered and timed. It is rare that a student would be granted more than one Academic Progress appeal during their academic program. The basis for a subsequent appeal will be reviewed carefully and will only be considered when circumstances are extraordinary and unique from a previous appeal. During the probation period, the student must make up any academic progress deficiency. If the appeal is approved, the student must meet the terms of an academic plan developed with a Financial Aid counselor by the end of the next semester and each subsequent semester.

A waiver may be granted only when the following conditions are met:

1. Detailed documentation must be provided to verify the extraordinary circumstances that warrant the waiver.
2. An explanation of how these circumstances resulted in the loss of satisfactory academic progress.
3. An explanation of how the student's situation has changed so that these circumstances are not expected to cause further problems that would prevent the students from demonstrating Satisfactory Academic Progress in the future
4. Based on the documentation and the student's academic record, there must be a reasonable expectation that all future academic progress requirements will be met.
(Please note: Successful appeals of academic standing with the dean of the student's school or division at Pace and waivers of the good academic standing requirements for New York State aid granted by the TAP Coordinator's office do not constitute an appeal of academic progress for federal or institutional financial aid. In addition, documentation submitted to either the office of the academic dean or the TAP Coordinator's office to support an appeal of academic standing is not shared with the Financial Aid Office. Students must submit such documentation separately to the Financial Aid Office when submitting an academic progress appeal for federal or institutional financial aid.)

A student who believes he/she has grounds for an academic progress appeal should complete and submit the Satisfactory Academic Progress (SAP) Appeal Form (https://nextgensso.com/sp/startSSO.ping?Partnerldpld=https://shibboleth.pace.edu/idp/shibboleth\&TargetResource=https:// dynamicforms.ngwebsolutions.com/Submit/Form/Start/12086595-0c00-4452-8565-4f0d018f6805).

## Good Academic Standing Requirements for Full-Time Undergraduate Students Receiving New York State Aid

Full-time undergraduate students receiving TAP, Child of Veteran Awards, Veteran Tuition Awards, or any other New York State grant or scholarship, must meet the State Education Department's requirements for both satisfactory academic progress and program pursuit. For purposes of continued state aid eligibility, students are reviewed at the end of every semester for eligibility for the following term.

Satisfactory Academic Progress means that the student must pass a certain cumulative number of credits with a certain cumulative QPA prior to receiving each semester's award. A student may receive state aid for a maximum of eight (in some cases 10) semesters. The following chart outlines the number of credits passed and cumulative QPA a student must achieve in order to be eligible for each semester's state aid award.

## Baccalaureate Degree

This chart applies to students first receiving aid in 2006-07 through and including 2009-10:

| Before Being Certified for this Payment |  | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | $9 \mathrm{th}^{1}$ | $10 \mathrm{th}^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| You Must Have Accrued at Least This Many Credits | 0 | 6 | 18 | 30 | 45 | 57 | 69 | 84 | 96 | 108 |
| With At <br> Least <br> This Cum Grade Point Average | 0.00 | 1.10 | 1.30 | 1.40 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |

1 Note: Only students in five-year programs, approved pursuant to Section 145-2.7 of the State Regulations, are eligible for more than eight semesters of undergraduate awards.

This chart applies to students first receiving aid in 2010-11 and thereafter:

| Before Being Certified for this Payment |  | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th ${ }^{1}$ | $10 \mathrm{th}^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| You Must Have Accrued at Least This Many Credits | 0 | 6 | 18 | 30 | 45 | 57 | 69 | 84 | 96 | 111 |
| With At Least This Cum Grade Point Average | 0.00 | 1.50 | 1.80 | 1.80 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |

1 Note: Only students in five-year programs, approved pursuant to Section 145-2.7 of the State Regulations, are eligible for more than eight semesters of undergraduate awards.

## Associate Degree

This chart applies to students first receiving aid in 2006-07 through and including 2009-10:

| Before Being <br> Certified for this <br> Payment | 1st | 2nd | 3rd | 4th | 5th |
| :--- | :--- | :--- | :--- | :--- | :--- |
| You Must Have <br> Accrued at Least <br> This Many Credits | 0 | 6 | 18 | 30 | 42 |
| With At Least This <br> Cum Grade Point <br> Average | 0.00 | 1.10 | 1.30 | 1.40 | 2.00 |

This chart applies to students first receiving aid in 2010-11 and thereafter:

| Before Being <br> Certified for this | 1st | 2nd | 3rd | 4th |
| :--- | :--- | :--- | :--- | :--- |
| Payment |  |  |  | 5th |
| You Must Have <br> Accrued at Least <br> This Many Credits | 0 | 6 | 18 | 30 |


| With At Least This | 0.00 | 1.30 | 1.50 | 1.80 | 2.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Cum Grade Point |  |  |  |  |  |
| Average |  |  |  |  |  |

## In addition to these Satisfactory Academic Progress requirements, the student must also meet requirements of Program Pursuit.

Program Pursuit means that the student must receive passing or failing grades in a certain number of credits during each semester that he/she receives a state award. ("W" grades (withdrawals) do not meet this requirement.) The following chart outlines the number of passing or failing credits the student must receive in each semester that a state award is received in order to continue to qualify for the award.

| During the 1st <br> semester you <br> receive this TAP <br> payment | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| You must pass <br> or fail at least <br> this number of <br> credits | 6 | 9 | 9 | 12 | 12 | 12 | 12 |

A recipient of New York State aid who fails to meet the Program Pursuit or Satisfactory Academic Progress requirements in a particular semester, may wish to make up the necessary credits or achieve the required cumulative QPA by pursuing credits at his/her own expense in a given semester. By so doing, he/she may be able to make up the deficiency and be eligible to receive his/her New York State aid in the following semester

Repeated Courses - If the student repeats a course in which an acceptable passing grade has already been received, such a course cannot be considered in determining whether the academic progress or program pursuit requirements have been met. There are two exceptions to this rule:

1. If the passing grade received for a course is unacceptable in a particular curriculum (e.g., a student enrolled in the nursing program who receives less than a " $\mathrm{C}+$ " grade in a nursing course).
2. If the course can be taken more than once and credits earned each time toward the completion of a student's degree program (e.g., NYC 290 New York City Humanities Internship)

Undecided Majors - In addition to the academic progress and program pursuit requirements, students must have an approved major prior to the midpoint of their academic program. Students in a baccalaureate degree program must have an approved major prior to the first day of their junior year. Students in an associate degree program must have an approved major prior to the first day of their sophomore year.

CAP Students - CAP students must officially exit the CAP program and have an approved major by the aforementioned deadlines.
Special Notes for Transfer and Readmitted Students - Transfer students and students readmitted after an absence of at least one year from college are reviewed for satisfactory academic progress for New York State assistance on a somewhat different basis. While the student must meet the Program Pursuit Requirements based on the number of New York State award payments he/she has received, the Satisfactory Academic Progress requirements the student will have to meet may be based on either the number of state aid payment he/she has received or the number of transfer or readmit credits awarded upon admission to the University. Pace will place the student on the chart for satisfactory academic progress based on whichever placement is of greater benefit to the student.

Accelerated Study TAP - To qualify for Accelerated Study TAP, students must be enrolled in at least six credits and have completed 24 credits (at least 12 credits in each term) in the prior two semesters (fall and spring) to receive payment for accelerated study during a summer term at Pace. This requirement does not apply if the student is enrolled full-time in the summer.

Waiver Provision - Exceptional Cases a TAP recipient who does not make academic progress or program pursuit in a particular semester due to extraordinary circumstances (serious illness, death in the family, etc.) may request a one-time waiver of these requirements. A waiver can be used only once as an undergraduate student so its use must be carefully considered and timed. During the waiver semester, the student must make up any academic progress or program pursuit deficiency. A waiver may be granted only when the following conditions are met:

- Detailed documentation must be provided to verify the extraordinary circumstances.
- The documentation must include an explanation of how these circumstances resulted in the loss of good academic standing.
- Based on the documentation and the student's academic record, there must be a reasonable expectation that all future academic progress requirements will be met.

Please Note: Successful appeals of academic standing with the dean of the student's school or division at Pace and academic progress waivers granted by the Office of Student Financial Services for federal and/or institutional aid programs do not constitute a waiver of the good academic standing requirements of the New York State aid programs. In addition, documentation submitted to either the office of the academic dean or the Office of Student Financial Services to support an appeal of academic standing or academic progress is not shared with the TAP coordinator's office. Students must submit such documentation separately when requesting a waiver of the good academic standing requirements of the New York State aid programs. A student who believes he/she has grounds for a waiver of the good academic standing requirements of the New York State aid
programs or who has any questions concerning his/her eligibility for New York State aid should contact the University TAP Certifying Officer or his/her assistants, at (877) 672-1830.

## Frequently Asked Questions

## Who is eligible to receive financial aid?

Financial aid is available to undergraduate and graduate students who have been accepted and enrolled as matriculated students in a degree program at Pace University. Students must also be enrolled for at least 6 credits, making satisfactory academic progress, and file a Free Application for Federal Student Aid (FAFSA) to receive most types of financial aid.

International students are not eligible for federal financial aid, and are not required to file a FAFSA. Non-degree seeking students are not eligible for federal, state or institutional aid, however they may apply for alternative loans.

## When should I apply for financial aid?

All students who wish to be considered for University administered loans, work study, and grants must file the Free Application for Federal Student Aid (FAFSA) with the federal processor. The priority deadline for filing the FAFSA is November 15 th. Some types of aid will be unavailable to students who file after the priority deadline.

## How do I apply for financial aid?

For institutional and federal aid, you must file the FAFSA. For more information, visit the FAFSA (https://studentaid.gov/h/apply-for-aid/fafsa/) website. If you are a New York State resident, you must file the FAFSA and also complete the Express TAP application. For more information, visit www.HESC.ny.gov (http://www.HESC.ny.gov).

## What is Pace University's Federal School Code?

In order to have your FAFSA information forwarded to Pace University for financial aid consideration, you will need to provide our school code. Use only one of our codes: New York City Campus - 002791; Pleasantville Campus - 002792; White Plains Campus - 002727.

## Do I have to reapply for financial aid each year?

Yes, a FAFSA must be completed each year. Remember to file by November 15 th for consideration for all types of aid.

## Is my financial aid guaranteed for four years?

If your family circumstances remain unchanged, you maintain Satisfactory Academic Progress and all paperwork is completed in a timely manner, your financial aid package should be comparable for your four years here at Pace University. However, many factors affect your eligibility and the availability of aid. Please read the entire Financial Aid section of this catalog for more detailed information.

## What Pace University Scholarships are available to me?

Eligibility for Pace University Scholarships is determined and awarded, based on your academic achievements, during the admissions process.
In addition, Pace University has limited endowed funds which have specific criteria associated with the awarding of funds. Please visit the Endowed Scholarship section under Scholarships and Grants (https://www.pace.edu/financial-aid/types-financial-aid/scholarships-grants/) on our website for more information (https://www.pace.edu/financial-aid/types-financial-aid/).

## How do outside scholarships change my financial aid?

The terms of the outside scholarship will determine if your financial aid needs to be adjusted. Please provide the Financial Aid Office with a copy of your outside scholarship award letter so that your financial aid package can be reviewed.

## Am I eligible for loans?

All students, who file a FAFSA, are entitled to Federal Direct Stafford Loans IF they:

- Are matriculated in a degree program at Pace University
- Are enrolled for at least 6 credits per semester.
- Are U.S. Citizens or eligible non-citizens.
- Are making Satisfactory Academic Progress.
- Have not exceeded their aggregate limits.
- Have not defaulted on any prior student loans and do not owe a repayment on any federal grants.


## How much can I borrow in loans?

Your loan amounts are determined by your grade level/number of credits completed each year.
The loan amounts that Dependent students borrow are:

| Classification | Amount | Comment |
| :--- | :--- | :--- |
| Freshman ( $0-31$ credits earned) | $\$ 5,500 /$ year | (up to $\$ 3,500 /$ year may be in Subsidized loans) |
| Sophomore ( $32-63$ credits earned) | $\$ 6,500 /$ year | (up to $\$ 4,500 /$ year may be in Subsidized loans) |
| Junior $(64-95$ credits earned) | $\$ 7,500 /$ year | (up to $\$ 5,500 /$ year may be in Subsidized loans) |
| Senior or 5th year (96 or more credits earned) | $\$ 7,500 /$ year | (up to $\$ 5,500 /$ year may be in Subsidized loans) |

Aggregate loan limit for dependent undergraduate students is $\$ 31,000$ (maximum of $\$ 23,000$ from Subsidized loans)
The loan amounts that Independent students may borrow are:

| Classification | Amount | Comment |
| :--- | :--- | :--- |
| Freshman (0-31 credits earned) | $\$ 9,500 /$ year | (up to $\$ 3,500 /$ year may be in Subsidized loans) |
| Sophomore ( $32-63$ credits earned) | $\$ 10,500 /$ year | (up to $\$ 4,500 /$ year may be in Subsidized loans) |
| Junior (64-95 credits earned) | $\$ 12,500 /$ year | (up to $\$ 5,500 /$ year may be in Subsidized loans) |
| Senior or 5th year (96 or more credits earned) | $\$ 12,500 /$ year | (up to $\$ 5,500 /$ year may be in Subsidized loans) |

Aggregate loan limit for independent undergraduate students is $\$ 57,500$ (maximum of $\$ 23,000$ from Subsidized loans)

## What is a Parent PLUS loan?

Parents of dependent undergraduate students are eligible to assist in financing their children's education by obtaining a federal parent loan. This is a low interest educational loan where repayment begins 60 days after the second disbursement of the loan, or the loan repayment may be deferred based on a student's half-time enrollment. Parents are eligible to borrow the difference between the cost of attendance and the student's other financial aid.

## How do I sign the promissory note for a Federal Direct Stafford loan?

A Master Promissory Note can be completed electronically at https://studentaid.gov/mpn/ or visit www.studentloans.gov (http:// www.studentloans.gov/).

## Where can I complete my entrance/exit counseling session?

You may complete this federal requirement online at https://studentaid.gov/entrance-counseling/ or visit www.studentloans.gov (http:// www.studentloans.gov/).

## Financial Aid Office Contact Information

At Pace, our financial aid administrators are available to help you through the financial aid process. If you have any questions, please contact or visit one of the Financial Aid Offices listed below or open a Financial Aid Help Desk ticket.

Help Desk email: financialaid@pace.edu

## New York City

156 William Street, 5th Floor
New York, NY 10038
Tel: (877) 672-1830
Fax: (212) 346-1750

## Pleasantville

861 Bedford Road
Pleasantville, NY 10570
Tel: (877) 672-1830
Fax: (914) 773-3315

## Financial Aid Office Hours

Monday - Friday:
9:00 AM - 5:00 PM

## Schools

- College of Health Professions (p. 123)
- Dyson College of Arts and Sciences (p. 153)
- Lubin School of Business (p. 438)
- Seidenberg School of Computer Science and Information Systems (p. 547)
- School of Education (p. 568)
- Talent Development and Continuing Education (http://catalog.pace.edu/undergraduate/schools/talent-development-and-continuing-education/)


## College of Health Professions

## Welcome

Established in 2010, the College of Health Professions (CHP) at Pace University offers a broad range of programs at the bachelor, master, and doctoral levels. It is the College's goal to create innovative and complex programs that reflect the changing landscape of the health care system.

These programs are designed to prepare graduates for impactful careers in health care practice, health-related research, or as educators, and equip graduates to work in health policy and global health fields. Students in clinical programs receive hands-on training in the College's Interprofessional Center for Health Care Simulation and have the opportunity to apply their developing skills in real-world settings at many of the regions' leading clinical facilities.

The College is currently comprised of several growing and important areas of study, which include Nursing, Physician Assistant, Speech Language Pathology \& Audiology, Health Science, Nutrition and Dietetics, and Occupational Therapy. Connect with us on Facebook/Twitter/Instagram at @chpatpace.

- Vision, Mission, and Philosophy: College of Health Professions and School of Nursing (p. 123)
- Goals of the Lienhard School of Nursing (p. 124)
- Expected Student Learning Outcomes of the Baccalaureate Nursing Programs (p. 124)
- Accreditation (p. 125)
- History of the Lienhard School of Nursing (p. 125)
- Administration and Faculty, College of Health Professions (p. 125)
- Nursing Technical Standards (p. 126)
- College of Health Professions Centers (p. 127)
- Advancing Leadership, Partnerships, and Scholarship (ALPS) (p. 127)
- Center of Excellence in Healthcare Simulation (p. 128)
- University Health Care (p. 128)
- Nursing Honor Society (p. 129)
- Admission Requirements (p. 129)
- Curriculum Information (p. 132)
- Health Science, BS (p. 132)
- Public Health Minor (p. 139)
- Speech-Language Pathology and Audiology, BA (p. 141)
- Nursing Degrees (p. 143)
- RN-4, BS (p. 143)
- Nursing Major, ABS (p. 147)
- Nursing Online Program, BS (p. 149)
- University Core Curriculum for Undergraduate RN-4 Students in the Lienhard School of Nursing (p. 151)
- Academic Policies (Nursing) (p. 151)
- Academic Advisement (Nursing) (p. 151)
- Health Requirements (Nursing) (p. 151)
- Lienhard Student Handbook (p. 151)
- Health Science, BS (p. 132)
- Nursing Major, ABS (p. 147)
- Nursing Online Program, BS (p. 149)
- Public Health Minor (p. 139)
- RN-4, BS (p. 143)
- Speech-Language Pathology and Audiology, BA (p. 141)


## Vision, Mission, and Philosophy: College of Health Professions and School of Nursing

## Vision of the College of Health Professions

The College is recognized for its innovative leadership in education, practice, scholarship, and service to improve health and the health professions.

## Mission of the College of Health Professions

The College's mission is to educate and challenge diverse students in the health professions to be leaders, innovators and lifelong learners, who will positively impact local, national, and global health.

## Core Values of the College of Health Professions

The Core Values of the College of Health Professions are:

- Commitment to quality care
- Cultural competence
- Innovation
- Integrity
- Interprofessional Collaboration
- Scholarship


## Vision of Lienhard School of Nursing

The Lienhard School of Nursing will be a leader in innovation and excellence in education, research, and practice in primary health care.

## Mission of Lienhard School of Nursing

The Lienhard School of Nursing prepares diverse nursing leaders in primary health care by supporting innovative pedagogy with technology, integrating scholarship with practice, and fostering partnerships among professionals and communities.

## Philosophy of Lienhard School of Nursing

Nursing, informed by its rich legacy, facilitates health and access to healthcare for individuals, families, groups, populations, and communities, locally, nationally, internationally, and globally. We prepare nurses who provide safe, quality, holistic, patient-centered care within an evidence-based framework of primary health care in an evolving information age.

LSN mission, vision and Philosophy accepted by the LSN Faculty Association, May, 2014.

## Goals of the Lienhard School of Nursing

1. To produce competent practitioners who meet professional standards and fulfill the missions, values and philosophies of the Lienhard School of Nursing, the College of Health Professions, and Pace University.
2. To provide a quality education within urban and suburban settings to serve diverse communities.
3. To foster teaching, learning, scholarship, and service within a community of integrity.
4. To prepare nurses to be global citizens.
5. To educate baccalaureate students in curricula that are process-oriented, providing a broad foundational base for professional nursing practice.
6. To educate master's and doctoral students with a depth and breadth of advanced knowledge, skills, and philosophy necessary for advanced nursing leaders to practice in a variety of settings with a primary health care worldview.

## Accepted by the LSN Faculty Association, May, 2014.

## Expected Student Learning Outcomes of the Baccalaureate Nursing Programs

Students are expected to achieve the following characteristics and attributes by the completion of their program: Within the framework of primary health care and consistent with professional standards, the student will be able to:

1. Demonstrate critical thinking and clinical reasoning to arrive at sound and effective clinical judgments.
2. Provide culturally competent patient-centered care to individuals, families, groups and communities.
3. Provide safe, comprehensive, high quality, and technologically competent care for diverse populations.
4. Integrate concepts of inter and intra-professional communication, holism, health promotion, and disease prevention in the delivery of primary health care.
5. Establish community partnerships promoting health from a local through global perspective.
6. Integrate nursing theory and research in an evidence-based approach to nursing practice.
7. Demonstrate accountability for the legal and ethical principles of professional nursing practice in a socially responsible manner.
8. Utilize leadership skills and strategies to promote quality patient care.

## Revised 2014

## Accreditation

The baccalaureate degree in nursing, master's degree in nursing, certificate of advanced graduate studies, and Doctor of Nursing Practice at Pace University are accredited by

The Commission on Collegiate Nursing Education
665 K Street, NW, Suite 750
Washington, DC 20001
202-887-6791

## History of the Lienhard School of Nursing

The Lienhard School of Nursing is named for the late Gustav O. Lienhard, Pace alumnus and honorary trustee of the University. Nursing was first established at Pace in 1966 with the introduction of a pre-professional program at the Pleasantville campus. By 1971, nursing was offered at the New York City campus and the Undergraduate School of Nursing was founded. Responding to community needs, the first professional Bachelor of Science nursing program was established in 1973. At the same time, the Graduate School of Nursing, formerly associated with the New York Medical College, became an official school of the University. In keeping with the current organizational structure of the various schools within the University, the Graduate and Undergraduate Schools of Nursing were unified in 1979 into the Lienhard School of Nursing.

## Administration

[^0]
## Nursing Technical Standards

These technical standards apply to applicants to the undergraduate nursing programs and matriculated undergraduate nursing students.
Pace University complies with the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, as well as state and local laws which prohibit institutions of higher education from discriminating against students with disabilities. Although all applicants and students are held to the same technical and academic standards, reasonable accommodations are provided to qualified individuals with a disability. In order to request a reasonable accommodation, applicants and students should read Information for Students with Disabilities and then contact the Coordinator of Disability Services for their campus.

The ability to meet the technical standards and educational objectives established by the program is essential for the fulfillment of the requirements for the Bachelor of Science in Nursing degree. The academic and technical standards established by the faculty require that all students accepted by the Pace University Undergraduate Nursing Programs possess the physical, cognitive, and behavioral abilities that insure that they will be able to complete all aspects of the curriculum. Students admitted to the nursing programs must have the intellectual, emotional and physical abilities to acquire the knowledge, behaviors, and clinical skills needed to successfully complete the entire curriculum and practice nursing as a registered professional nurse. The technical standards outlined below ("Technical Standards"), in conjunction with established academic standards, are followed by undergraduate nursing faculty to select applicants and retain students who possess the intelligence, integrity, physical, and personal as well as emotional characteristics that are necessary to become an effective professional nurse. The faculty must maintain the integrity of the curriculum and preserve those elements deemed essential to the education of a baccalaureate prepared professional nurse. The faculty and program cannot compromise the health and safety of others and reserve the right not to admit and progress in the nursing curriculum, any applicant who cannot meet the technical standards or who would constitute a direct threat to the health and safety of others, e.g., those individuals who are impaired by alcohol or substance abuse cannot meet the Technical Standards.

Communication Skills: Nursing students must be able to communicate effectively with members of the health care team, including patients and family members verbally and in writing, and be able to record information accurately and clearly. Nursing students must be able to accurately interpret a patient's verbal and non-verbal expressions. Nursing students must be able to critically analyze and convey information on the patient's status to members of the healthcare team in oral, written, and electronic form in a timely manner.

Observation Skills: In both clinical and laboratory settings, students must be able to observe demonstrations of nursing skills and the implementation of patient care utilizing illustrations, models, medical equipment as well as standardized patients, patient simulators and actual human patients. The student must be able to directly and accurately confirm a patient's identity, observe a patient's physical condition and demeanor, obtain a medical history, and perform a complete physical examination. They must then integrate the information obtained through these holistic observations to implement the nursing process. These skills require the functional use of the senses of vision, hearing, smell, and touch.

Motor Skills: Possess and use motor skills in conjunction with the senses of sight, hearing, smell and touch to accurately collect, interpret and utilize data. Examples include:

- use a stethoscope and sphygmomanometer to assess vital signs.
- possess the gross motor skills to provide safe patient care e.g., perform CPR, apply pressure, position and transfer patients.
- possess the fine motor skills to provide safe patient care e.g., prepare \& administer medications, manipulate emergency medical equipment, change a dressing.
- maintain balance and coordination while responding quickly to and in emergency situations.
- have the endurance to complete all required tasks during the assigned period of clinical practice in order to carry out the nursing process during the delivery of general nursing care or in emergency situations.

Interpretative, Conceptual and Quantitative Skills: Candidates for the degree should possess capabilities that enable them to function effectively and efficiently in the domains of interpretative, cognitive, and quantitative reasoning. Undergraduate nursing students are expected to be capable of developing and seeking out appropriate learning techniques and study habits that allow for an evolving understanding of the baccalaureate curricular content. Students must be able to learn through a variety of teaching-learning modalities, including, but not limited to, classroom instruction, small group activities, individual study, preparation and presentation of assignments, validation of accurate medication administration and calculation of medication dosage, and use of computer technology. They must be able to progressively memorize, measure, calculate, reason, analyze, and synthesize the essential concepts of nursing, including person, health, nursing, and environment. They must also be able to apply these concepts in their clinical student nursing practice through the use of clinical reasoning and clinical judgment. To achieve the goals of clinical competency and patient safety, nursing students are expected to acquire the strategies of problem-solving and critical thinking in order to prioritize patient needs, recognizing urgent or emergent situations as well as demonstrating conscientious detail to the needs of the whole patient and family.

Behavioral and Social Skills: Candidates and students must understand the legal and ethical aspects of the practice of nursing and function within the guidelines established by the law and consistent with the professions (ANA) Scope \& Standards of Practice and Code of Ethics for Nurses and NSNA Code of Academic and Clinical Conduct and Code of Academic and Clinical Conduct Interpretive statements for Nursing Students. They must be able to relate to patients and their families, colleagues, faculty, and other members of the health care team with courtesy, maturity, and respect for the dignity and cultural diversity of individuals. This requires that they place the welfare of their patients foremost, and demonstrate honesty, integrity, dedication, compassion, and nondiscrimination in the care of their patients. They must demonstrate honesty and integrity in their school work and in their relationships with faculty, staff, administrators, and classmates. They must at all times demonstrate the emotional stability to be
able to exercise good judgment, and carry out prompt completion of all the responsibilities attendant to the diagnosis and care of their patients, and in their course work, in a sensitive and effective manner in the role as nursing student. This sensitivity includes self-examination of personal attitudes, perceptions, and stereotypes in order to avoid potential negative impact on relationships and patient care. Applicants and students must be able to adapt to changing environments, display flexibility and professional responsibility to their patients, peers, faculty, staff and administrators, and to learn to function in an environment of uncertainty, in which changes may occur rapidly and without warning. A candidate and student must be able to accept and integrate evaluative feedback and respond by a positive modification of behavior. A candidate and student must use conflict resolution strategies effectively in university settings, and in on and off campus clinical learning settings.

## College of Health Professions Centers

The College of Health Professions has many important centers that support the academic mission of the College:

- ALPS (Advancing Leadership, Partnerships, and Scholarship), the College of Health Professions' Center of Excellence, is dedicated to supporting the academic mission of the College of Health Professions through external funding, facilitation of faculty scholarship, student opportunities, partnerships, and leadership development. The Center provides opportunities for faculty to develop their scholarship in education, research and practice through a variety of partnerships at the local, national and international levels, and access to internal and external funding. To learn more about research CHP has facilitated, please visit www.pace.edu/college-health-professions/research (http://www.pace.edu/college-healthprofessions/research/).

The Center facilitates student-centered learning experiences that further enhance the high quality professional education of College of Health Professions students to prepare them to embrace the professional challenges in health care in the 21 st Century. The Center promotes leadership development in nursing and health care. For more information about ALPS, please visit www.pace.edu/alps (http://www.pace.edu/alps/).

- The Center for Excellence in Healthcare Simulation offer state-of-the-art resources on both Pleasantville (PLV) and New York City (NYC) campuses. The Center offers a variety of clinical focused learning opportunities ranging from fundamental skills to high fidelity simulation. This is accomplished through the utilization of a wide array of methodologies including task trainers, Human Patient Simulators (manikins that look human and mimic a variety of physiological functions) and Standardized Patients (actors who play the role of patients). Hospital-like settings and clinic simulated environments provide students an opportunity to practice skills at basic and advanced levels across the curriculum. The CEL's equipment and design replicate various healthcare settings including pediatrics, maternity, medical-surgical and critical care units. Human patient simulators (HPS) including METIman, SimMan Essential, SimMom, SimJunior, and SimBaby allow students to practice skills, develop critical thinking, and improve performance in a safe and nurturing environment through scenario-based educational experiences. The CEL is equipped with video capture and play-back capabilities which encourage student self-reflection and opportunities to identify areas for improvement in small group debriefing sessions.
- The mission of the Center for Research in Primary Health Care is to improve population health by conducting and disseminating research in primary health care.
- University Health Care (UHC) has been providing accessible, high-quality health care since the 1970s. Services are available for students, faculty, staff, alumni, and their families. Part of the Lienhard School of Nursing, UHC was one of the first nurse-run and nurse-managed university healthcare centers in the nation.
- The Speech \& Hearing Center has served the needs of the University and its surrounding community for more than 30 years. The newly renovated Center is home to state-of-the-art equipment and technology for the diagnosis and treatment of a variety of communication disorders. The Center serves as an integral part of the education and training of undergraduate and potential graduate students enrolled in the Communication Sciences and Disorders Program. Licensed and certified speech-language pathologists supervise and work hand-in-hand with undergraduate students to provide hands-on training and education.


## Advancing Leadership, Partnerships, and Scholarship (ALPS) <br> Center's Mission

ALPS (Advancing Leadership, Partnerships, and Scholarship), the College of Health Professions' Center of Excellence, is dedicated to supporting the academic mission of the College of Health Professions through external funding, facilitation of faculty scholarship, student opportunities, partnerships, and leadership development.

The Center provides opportunities for faculty to develop their scholarship in education, research and practice through a variety of partnerships at the local, national and international levels, and access to internal and external funding. To learn more about the research CHP has facilitated, please click here.

The Center facilitates student-centered learning experiences that further enhance the high quality professional education of College of Health Professions students to prepare them to embrace the professional challenges in health care in the 21 st Century. The Center promotes leadership development in nursing and health care. Visit the ALPS website for more information (https://chp.pace.edu/about-center-excellence-alps/).

## Center of Excellence in Healthcare Simulation

The Center of Excellence in Healthcare Simulation offer state-of-the-art resources on both Pleasantville (PLV) and New York City (NYC) campuses. The simulation lab offers a variety of clinical focused learning opportunities ranging from fundamental skills to high fidelity simulation. This is accomplished through the utilization of a wide array of methodologies including task trainers, Human Patient Simulators (manikins that look human and mimic a variety of physiological functions) and Standardized Patients (actors who play the role of patients). Hospital-like settings and clinic simulated environments provide students an opportunity to practice skills at basic and advanced levels across the curriculum. The lab's equipment and design replicate various healthcare settings including pediatrics, maternity, medical-surgical and critical care units. Human patient simulators (HPS) including METIman, SimMan Essential, SimMom, SimJunior, and SimBaby allow students to practice skills, develop critical thinking and improve performance in a safe and nurturing environment through scenario-based educational experiences. The lab is equipped with video capture and playback capabilities which encourage student self-reflection and opportunities to identify areas for improvement in small group debriefing sessions.

## Mission

The Center of Excellence in Healthcare Simulation at the College of Health Professions create an active interprofessional learning environment which promotes intellectual curiosity and integration of clinical and didactic health care knowledge utilizing current effective technology in full collaboration with Pace University, the College of Health Professions, students, faculty, staff, alumni, and community partners.

## University Health Care

University Health Care offers a full range of primary health care services to Pace University students, faculty, staff, alumni, and their families. UHC is staffed by certified Advance Practice Registered Nurses (APRNs), who provide evidence-based, patient centered health care to our campus community in a professional and compassionate manner, and other allied health professionals (certified Medical Assistants). UHC provides a needed service to the Pace community while also providing nursing and physician assistant students excellent real world experiences.

The University Health Service Fee in conjunction with your health insurance will cover UHC office visits for sickness and accidents. UHC is able to bill your insurance directly. Diagnostic tests and procedures may incur additional charges.

Services available for students, faculty, staff, alumni, and their families include:

- Telemental Health Zoom for Healthcare Virtual Visits
- Health education
- Diagnosis and treatment of illnesses such as sore throat, cough or other infections
- Health assessment with complete physical examinations
- Women's health care, contraception, GYN
- PrEP, PEP, STI/HIV testing and treatment
- Immunizations/vaccinations (Influenza and other)
- Phlebotomy/blood work
- Prescribe/Medication refill except for controlled substances
- Over the counter medication dispensary with in-person visit
- COVID-19 testing
- Mental Health counseling by Dr. De Jacq, PhD, PMHNP-BC at NYC and Dr. Nicole Cerussi, DNP, PMHNP-BC at PLV Campus.
- Referral to specialists
- First aid for minor injuries

Visit our webpage at: www.pace.edu/uhc (http://www.pace.edu/uhc/)

## Locations:

## Pleasantville Campus:

Paton House, Ground Floor
861 Bedford Road
Pleasantville, New York 10570
(914) 773-3760

New York Campus:
One Pace Plaza, 6th Floor
New York 10038
(212) 346-1600

Hours of Operation:

Mon - Friday (9-5PM) both campuses.

Mental Health Counseling every Tues at NYC campus and every Wednesday at PLV campus.

Urgent Walk-ins are welcome depending on staffing. Appointments are preferred.

Students may schedule appointments by calling the office or on-line scheduling via the secure patient portal
n-person visits and virtual visits are both available at UHC.

## Nursing Honor Society

Delta Omega is the Pace University chapter of Sigma Theta Tau International Honor Society of Nursing. The purposes of Sigma Theta Tau are to recognize the development of leadership qualities, foster high professional standards, encourage creative work, and strengthen commitment on the part of individuals to the ideas and purposes of the profession of nursing.

Candidates for membership are selected on the basis of superior scholastic achievement. Undergraduates halfway through the program, in the upper $35 \%$ of their class, or graduate students a quarter of the way through the Master's program with a 3.5 CQPA or higher are eligible. Outstanding community leaders in nursing are also eligible. Student standing is reviewed by the individual school's chapter Faculty Counselor and eligible students are invited in writing to consider membership.

For further information, contact Dr. Stephanie Allen ( sallen@pace.edu).

For further information on Sigma Theta Tau International, go to their web page at www.nursingsociety.org (http://www.nursingsociety.org).

For more information about other honor societies open to nursing students, please visit: www.pace.edu/college-health-professions/nursing-honorsociety (http://www.pace.edu/college-health-professions/nursing-honor-society/)

## Admission Requirements

## Four-Year Bachelor of Science Program (RN-4)

Admission to the four-year Bachelor of Science program is competitive. Applicants must be graduates of an approved secondary school with a minimum of 16 academic units including four years of English, three to four years of history/social science, three to four years of college preparatory mathematics, Lab sciences Biology and Chemistry, and two years of foreign language. In addition, students must maintain a high school GPA of 85 or above. A High School Equivalency Diploma, with satisfactory scores, may also be accepted. Applicants must submit satisfactory scores from the Scholastic Aptitude Tests of the College Entrance Examination Board, a recommendation from a high school counselor and/or teacher, and a personal statement or essay. All regular admits (without previous experience) must meet the following criteria in order to be admitted to sophomore level nursing courses:

1. Minimum CQPA of 2.75 is needed to continue in the nursing major; and
2. Successful completion of the following: Critical writing, Biology 152 and Biology 153 (a grade of C+ or higher is required), Chemistry 113 , University 101, Nursing 110, Introduction to Psychology, and any remedial work that is required based on performance on placement exams.

All transfer students and Pace University students wishing to change their major to nursing must meet the following criteria in order to be admitted to the nursing major: a minimum CQPA of 3.0, satisfactory scores on the standardized nursing entrance exam and successful completion of prerequisite courses needed to enroll in sophomore level nursing courses. Transfer applicants who have been academically successful in their nursing studies at another institution and wish to transfer to Pace LSN must provide letters of reference from a nursing faculty member and the dean/director of the schools they attended and these must be reviewed by the Department of Undergraduate Studies chairperson prior to acceptance of the student. Transfer applicants who have failed a nursing course at another institution will not be eligible for admission.

## Placement Examinations

All new and transfer students and students changing their major to the RN4 track must adhere to the University Placement Examinations policy. Students who need remedial courses must take the remedial courses as either pre- or co-requisite with the first nursing course. All remedial work must be completed successfully before beginning the first clinical nursing course.

## Accelerated Bachelor of Science Degree, Nursing Major (ABS)

Admission to this degree program (for non-nurse college graduates) is through the Graduate Admission Office. Applicants must show satisfactory achievement in previous undergraduate work. Students must meet all entrance requirements of the Department of Graduate Studies (see College of Health Professions Graduate Catalog for admission requirements and course sequence). This degree program is an accelerated curriculum. Students must maintain a CQPA of 2.75 for progression in and graduation from the program. Following the completion of the baccalaureate (BS), students are eligible to take the NCLEX-RN to become registered nurses.

Admission to the this program is highly competitive.

- The application deadline for January entry is September 15. The application deadline for September entry is February 1.
- Class size is limited to a maximum of 80 students per class. Admission to the program is competitive, and class size is limited to a maximum of 80 students per class. Applications will be processed on a space available basis until the 80 seats are filled.
- Students who previously failed a nursing course or who were academically dismissed from a nursing program are not eligible for admission to the degree program.
- Admission of students who have attended other nursing programs (without failing a class or being academically dismissed) will be considered on a case by case basis. These students may be required to provide additional application materials e.g., letter(s) of reference from didactic and clinical faculty.
- This is an intensive, rigorous program, so students must plan to consistently study to be successful. The full-time program requires students to dedicate as many as 36 hours of weekly class and clinical hours not including study hours. We encourage students to think about personal and professional commitments and the significant amount of time necessary to devote to the program on a daily basis. Students will be taking 15 to 18 credits each semester and therefore should not work.
- All applications are not reviewed until all pre-requisites have been completed. Applications will not be considered for admission until all required documents have been submitted to the Admission Office.
- A personal interview is required before a candidate is admitted to matriculated status.

For more information and updates, please click here (https://www.pace.edu/college-health-professions/undergraduate-programs/nursing-accelerated-bachelor-science-degree-nursing-major/).

## RN to BS Degree in Nursing Online Program (RN-BS)

Admission to the RN to BS in Nursing Online Program is competitive. Minimum requirements include scholastic achievement as evidenced by prior academic performance, graduation from an associate degree or diploma nursing program - unless applying for provisional admission (as described below) and licensure (or near licensure).

- Students should have a completed Associates in Nursing (unless applying for provisional admission - see below), diploma in nursing, or RN license (which is equivalent to 30 nursing credits).
- Students should have a minimum GPA of 2.75 for admission to the BS in Nursing.
- Students with less than the preferred minimum GPA may be asked to interview or provide a writing sample.
- Applicants for the RN-BS Program are required to provide a resume and RN license and proof licensure of Registered Nursing on the application.
- Applicants are also required to provide their high school transcripts and a copy of their diplomas before admission.
- Graduates of foreign nursing programs must have TOEFEL and transcript evaluation.
- Students should have the following pre-requisite courses and/or competency in the subject matter. ENG 110 Composition OR ENG 120 Critical Writing Composition; BIO 152 Anatomy and Physiology I; BIO 153 Anatomy and Physiology II; Introduction to Psychology; and Math/Psychology Statistics (Statistics must be completed prior to NURS 498 Spirit of Inquiry: Nursing Research and Evidence-based Practice which can be prior to entry or before starting the nursing courses). Competency is demonstrated by a grade of $\mathrm{C}+$ or better. Competency may also be demonstrated through CLEP or Pace Experiential Learning.


## Provisional Admission to RN to BS in Nursing Online Program

Students who are completing their associates degree can enroll in the RN to BS in Nursing Online Program if they meet the following requirements.

- Students should hold a bachelor's non-nursing degree from another college/university and be enrolled in the last semester of your AAS/AD nursing program and/or have completed 90 credits of liberal arts and sciences courses in accordance with the University's transfer credit policy
- Students must have a math/psychology statistics as a pre-requisite;
- Students must have a minimum cumulative GPA of at least a 2.75
- Students may enroll for a maximum of two (2) courses or six (6) credits during their first semester (fall, spring and summer semesters apply)
- Students will be restricted to core nursing courses;
- Students will be required to meet with the Nursing Advisor to discuss the status of their coursework;
- Students must attain a minimum cumulative Pace QPA of 2.75 by the end of the first semester to matriculate
- You must complete your AAS in Nursing by the end of the first semester to matriculate

Once the above requirements are satisfied, students may register for classes beyond the first semester. If students do not satisfy these requirements, they will not be permitted to register for future semesters at Pace University.

The Nursing Advisor will review each students eligibility for matriculation upon successful completion of their Associate degree and first term in the program as an pre-matriculated student.

Students will be required to submit their final undergraduate transcript showing degree completion, resumption of studies form, and change of major form to the Nursing Advisor.

## Resumption of Studies for RN-BS

Any RN to BS in Nursing Online Program applicant who previously took any course at Pace University, regardless of major, should file a resumption of studies form and a change of major form, not an application for admission. Forms should be filed with Christie Wisecarver at cwisecarver@pace.edu. There is no fee. Applicants will still need to provide their resume, references, and transcripts.

## Transfer Credits (RN 4 Program and RN-BS Degree in Nursing Online Program)

Students may transfer up to 90 credits from a four-year college (or 68 from a two-year college) into the baccalaureate nursing program. At least one half of the nursing credits must be completed at Pace. Transfer credits may be awarded for approved courses taken at other universities in which a grade of $\mathrm{C}+$ or better was earned or for successful completion of external examinations. The list of external examinations and equivalent courses may be obtained from the Office of Admission.

# Curriculum Information 

- Health Science, BS (p. 132)
- Public Health Minor (p. 139)
- Speech-Language Pathology and Audiology, BA (p. 141)


## Health Science, BS

Campus: NYC, Westchester

The Bachelor of Science in Health Science program offers students a broad overview of our healthcare system. This program offers an interdisciplinary approach to learning about health sciences. Students will be exposed to basic science courses as well as foundation courses that will prepare them for multiple careers in the health care field. Students will also be prepared to apply to post-graduate programs such as physician assistant or pre-licensure nursing.

This program is 120 credits which include 45-60 credits of health science coursework. This program offers the following three tracks of study:

- Generalist
- Pre-nursing
- Pre-physician assistant

Students in all three health science tracks will complete 30 credits of foundational health science core curriculum. In addition, students will complete $15-30$ credits in one or both (determined by the student's track) of the health-related concentrations including Global Health and/or Health Policy and Advocacy.

The Bachelor of Science degree can prepare students for job opportunities in hospitals, private medical offices, governmental and community agencies, and global health organizations, and can lead to a variety of career paths including (but not limited to) medical or dental assistant, healthcare administrator, medical billing and coder, and health educator. This degree can also serve as pre-professional preparation for a graduate degree required for advanced study in nursing, physician assistant studies, as well as other practitioner programs.

## DEGREE COMPLETION CRITERIA

HSC Students must maintain the following in order to complete their Baccalaureate Degree:

- Maintain a CQPA of 2.50 or higher throughout the program
- Pass all health science major core courses with a C or higher

Note: Completing the health science program does not guarantee admission to a physician assistant or accelerated nursing program. Graduates of the BS in Health Science must apply to those programs, meet specific requirements, and compete with all other applicants.

To learn more about this program, visit www.pace.edu/healthscience (https://www.pace.edu/program/health-science-bs/).
Associate Director of Academic Advising: Elizabeth Colon, ecolon@pace.edu
NYC Academic Adviser: Shannon Gribben ,sgribben@pace.edu
PLV Academic Adviser. Christie Wisecarver ,cwisecarver@pace.edu
Health Science Staff Associate: Jordan Nickel-dubin, jnickeldubin@pace.edu
Acting Interim Department Chair. Dr. Belinda Beau Anderson, PhD, MA(Ed.), Lac, banderson@pace.edu

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Science Core (PPN/PPA Tracks) | $16-32$ |
| Major Requirements | $45-60$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title |
| :--- | :--- |
| University Core |  |
| Foundation Requirements |  |



## Science Core (16-32 credits)

Science core is based on student's chosen track

| Code | Title |  |
| :--- | :--- | :--- |
| Pre-Nursing Track |  | Credits |
| BIO 152 | Anatomy and Physiology I | 4 |
| BIO 153 | Anatomy and Physiology II | 4 |
| BIO 254 | Basic Microbiology | 4 |
| CHE 113 | Principles of Chemistry for the Health Professions | 4 |
| Pre-Physician Assistant Track |  | 4 |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 264 | Microbiology | 4 |
| BIO 334 | General Physiology | 4 |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 213 | Foundations of Organic Chemistry | 4 |

## Major Requirements (45-60 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Core |  | 3 |
| HSC 100 | Health Care Ethics |  |
| HSC 110 | Introduction to Health Promotion and Disease Prevention |  |
| HSC 200 | Health Care for Diverse Populations | 3 |
| HSC 205 | Health Informatics and Telehealth | 3 |
| HSC 210 | Health Care Policy | 3 |
| HSC 300 | Genetics in Health Care | 3 |
| HSC 305 | Introduction to Epidemiology and Evidence-Based Practice | 3 |
| HSC 400 | Leadership and Management in Health Care | 3 |
| HSC 480 | Capstone Project 1 | 3 |
| HSC 481 | Capstone Project II | 3 |


| Program Concentrations |  |  |
| :--- | :--- | :--- |
|  |  |  |
| Global Health |  |  |
| HSC 315 | Global Health IT and Innovations |  |
| HSC 320 | Global Primary Health Care: An Introduction | 3 |
| HSC 330 | Global Environmental Health | 3 |
| HSC 405 | Global Health: A Field Experience (Capstone) | 3 |
| HSC 410 | Global Health Care Systems | 3 |
| Health Policy and Advocacy |  | 3 |
| HSC 310 | History of Health Care Systems | 3 |
| HSC 324 | Government, Politics and Policy | 3 |
| HSC 325 | Patient Education and Advocacy |  |
| HSC 335 | Health Policy: The Current State of Affairs | 3 |
| HSC 420 | Current Issues in Healthcare Delivery (Capstone) |  |
| Total Credits |  | 75 |

## General Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ENG 110 | Composition | 3 |
| HSC 110 | Introduction to Health Promotion and Disease Prevention | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Western Heritage (AOK 2) |  | 3 |
| Civic Engagement (AOK 1) elective |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| COM 200 | Public Speaking | 3 |
| ENG 120 | Critical Writing | 4 |
| HSC 100 | Health Care Ethics | 3 |
| PSY 112 | Introduction to Psychology | 4 |
| Western Heritage (AOK 2) |  | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| HSC 200 | Health Care for Diverse Populations | 3 |
| HSC 210 | Health Care Policy | 3 |
| Choose one approved Lab Science course ${ }^{2}$ |  | 3-4 |
| World Traditions \& Cultures (AOK 3) |  | 3 |
| First Second Language Course. See Advisor for guidelines. |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| HSC 205 | Health Informatics and Telehealth | 3 |
| HSC 330 | Global Environmental Health | 3 |
| $\begin{aligned} & \text { HSC } 324 \\ & \quad \text { or POL } 111 \end{aligned}$ | Government, Politics and Policy ${ }^{1}$ or American Government and Political Institutions | 3 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
| Second Language Course, if applicable |  | 3 |
| - | Credits | 15 |


| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| HSC 300 | Genetics in Health Care | 3 |
| HSC 320 | Global Primary Health Care: An Introduction | 3 |
| HSC 335 | Health Policy: The Current State of Affairs | 3 |
| World Traditions \& Cultures (AOK 3) |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| HSC 305 | Introduction to Epidemiology and Evidence-Based Practice | 3 |
| HSC 310 | History of Health Care Systems | 3 |
| HSC 315 | Global Health IT and Innovations | 3 |
| Humanistic \& Creative Expressions (AOK 4) |  | 3 |
| Analysis of Human, Social, \& Natural Phenomena (AOK 5) |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| HSC 325 | Patient Education and Advocacy | 3 |
| HSC 400 | Leadership and Management in Health Care | 3 |
| HSC 480 | Capstone Project 1 | 3 |
| Humanistic \& Creative Expressions (AOK 4) |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| HSC 405 | Global Health: A Field Experience (Capstone) | 3 |
| HSC 410 | Global Health Care Systems | 3 |
| HSC 420 | Current Issues in Healthcare Delivery (Capstone) | 3 |
| HSC 481 | Capstone Project II | 3 |
|  | Credits | 12 |
|  | Total Credits | 120-121 |
| 1. Students may also substitute HSC 324 with one of the following: POL 111, POL 118, POL 220, POL 222, CRJ 121 |  |  |
| 2. Approved foundation sciences courses can be found https://www.pace.edu/dyson/current-students/university-core-curriculum/foundationcourses |  |  |
| Pre-Nursing Track |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ENG 110 | Composition | 3 |
| HSC 110 | Introduction to Health Promotion and Disease Prevention | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| Western H |  | 3 |
| Civic Enga |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| COM 200 | Public Speaking | 3 |
| ENG 120 | Critical Writing | 4 |
| HSC 100 | Health Care Ethics | 3 |
| PSY 112 | Introduction to Psychology | 4 |


| World Traditions \& Cultures (AOK 3) |  | 3 |
| :---: | :---: | :---: |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| BIO 152 | Anatomy and Physiology I | 4 |
| CHE 113 | Principles of Chemistry for the Health Professions | 4 |
| HSC 200 | Health Care for Diverse Populations | 3 |
| HSC 210 | Health Care Policy | 3 |
| Humanistic \& Creative Expressions (AOK 4) |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| BIO 153 | Anatomy and Physiology II | 4 |
| HSC 205 | Health Informatics and Telehealth | 3 |
| HSC 330 | Global Environmental Health | 3 |
| $\begin{aligned} & \text { HSC } 324 \\ & \quad \text { or POL } 111 \end{aligned}$ | Government, Politics and Policy ${ }^{1}$ or American Government and Political Institutions | 3 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| HSC 300 | Genetics in Health Care | 3 |
| HSC 320 | Global Primary Health Care: An Introduction | 3 |
| HSC 335 | Health Policy: The Current State of Affairs | 3 |
| First Second Language Requirement. See Advisor for guidelines |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| BIO 254 | Basic Microbiology | 4 |
| HSC 305 | Introduction to Epidemiology and Evidence-Based Practice | 3 |
| HSC 315 | Global Health IT and Innovations | 3 |
| HSC 310 | History of Health Care Systems | 3 |
| Second Language course, if applicable |  | 3 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| HSC 325 | Patient Education and Advocacy | 3 |
| HSC 400 | Leadership and Management in Health Care | 3 |
| HSC 480 | Capstone Project 1 | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 12 |
| Spring |  |  |
| HSC 405 | Global Health: A Field Experience (Capstone) | 3 |
| HSC 410 | Global Health Care Systems | 3 |
| HSC 420 | Current Issues in Healthcare Delivery (Capstone) | 3 |
| HSC 481 | Capstone Project II | 3 |
|  | Credits | 12 |
|  | Total Credits | 121 |

1. Students may also substitute HSC 324 with one of the following: POL 111, POL 118, POL 220, POL 222, CRJ 121

## Pre-Physician Assistant Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ENG 110 | Composition | 3 |
| HSC 110 | Introduction to Health Promotion and Disease Prevention | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Western Heritage (AOK 2) |  | 3 |
| Civic Engagement (AOK 1) elective |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| HSC 100 | Health Care Ethics | 3 |
| COM 200 | Public Speaking | 3 |
| ENG 120 | Critical Writing | 4 |
| PSY 112 | Introduction to Psychology | 4 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| HSC 200 | Health Care for Diverse Populations | 3 |
| HSC 210 | Health Care Policy | 3 |
| First Second Language course. See advisor for guidelines |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| HSC 205 | Health Informatics and Telehealth | 3 |
| HSC 324 <br> or HSC 330 | Government, Politics and Policy ${ }^{1}$ or Global Environmental Health | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 17 |
| Third Year |  |  |
| Fall |  |  |
| BIO 251 | Principles of Human Anatomy | 4 |
| CHE 213 | Foundations of Organic Chemistry | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| $\begin{aligned} & \text { HSC } 300 \\ & \text { or BIO } 231 \end{aligned}$ | Genetics in Health Care or Genetics | 3-4 |
| $\begin{aligned} & \text { HSC } 335 \\ & \text { or HSC } 320 \end{aligned}$ | Health Policy: The Current State of Affairs or Global Primary Health Care: An Introduction | 3 |
|  | Credits | 17-18 |
| Spring |  |  |
| BIO 264 | Microbiology | 4 |
| BIO 334 | General Physiology | 4 |
| HSC 305 | Introduction to Epidemiology and Evidence-Based Practice | 3 |
| $\begin{aligned} & \text { HSC } 310 \\ & \text { or HSC } 315 \end{aligned}$ | History of Health Care Systems or Global Health IT and Innovations | 3 |
|  | Credits | 14 |


| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| HSC 325 | Patient Education and Advocacy ${ }^{2}$ | 3 |
| HSC 400 | Leadership and Management in Health Care | 3 |
| HSC 480 | Capstone Project 1 | 3 |
| World Traditions \& Cultures (AOK 3) |  | 3 |
|  | Credits | 12 |
| Spring |  |  |
| HSC 481 | Capstone Project II | 3 |
| $\begin{aligned} & \text { HSC } 420 \\ & \text { or HSC } 405 \text { and HSC } 410 \end{aligned}$ | Current Issues in Healthcare Delivery (Capstone) ${ }^{3}$ or Global Health: A Field Experience (Capstone) and Global Health Care Systems | 3-6 |
| Humanistic \& Creative Expressions (AOK 4) |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 12-15 |
|  | Total Credits | 122-126 |

1. PSY 112 completes the Analysis of Human, Social, \& Natural Phenomena (AOK 5) requirement.
2. PPA students complete one Health Science concentration choosing between the following: Policy \& Advocacy (HSC 310, HSC 324, HSC 325, HSC 335 , and HSC 420) or Global Health (HSC 315, HSC 320, HSC 330, HSC 405, HSC 410)
3. Students may also substitute HSC 324 with one of the following: POL 111, POL 118, POL 220, POL 222, CRJ 121
4. Only for students completing the Policy \& Advocacy concentration. Students completing the Global Health concentration may take an open elective course.
5. Students completing the Policy \& Advocacy concentration will take HSC 420 , while students completing the Global Health concentration will complete HSC 405 and HSC 410.

# Public Health Minor 


#### Abstract

Campus: NYC, Westchester Public Health is an interdisciplinary field that combines the evaluation of the structural, behavioral, environmental and biological determinants of health with evidence-based policy development to protect and improve the health of individuals, families, communities, and populations, locally and globally. The Public Health Minor is designed for students interested in pursuing careers that focus on improving public health. Current Health Science, Environmental Studies \& Science, Biology, and Psychology majors are particularly suited for this area of study as well as students from all majors with an interest in public health. This minor requires that students take five courses (a minimum of 15 credits) across at least TWO disciplines from the following list. At least ONE course should be a 300 -level course.


Students are required to take five courses across at least two host programs from the following list. At least one course should be a $300-l e v e l$ course
Please Note: Some courses listed below have prerequisite requirements.

## Health Science Courses

| Code | Title | Credits |
| :--- | :--- | ---: |
| HSC 200 | Health Care for Diverse Populations | 3 |
| HSC 210 | Health Care Policy | 3 |
| HSC 305 | Introduction to Epidemiology and Evidence-Based Practice | 3 |
| HSC 315 | Global Health IT and Innovations | 3 |
| HSC 320 | Global Primary Health Care: An Introduction | 3 |
| HSC 330 | Global Environmental Health | 3 |

## Biology Courses

| Code | Title | Credits |
| :--- | :--- | ---: |
| BIO 205 | Concepts of Environmental Science | 3 |
| BIO 231 | Genetics | 4 |
| BIO 264 | Microbiology | 4 |
| BIO 306 | Advanced Microbiology | 3 |
| BIO 399C | Topic: Cancer Cell Biology | $3-4$ |
| BIO 345 | Introduction to Toxicology | 3 |
| BIO 359 | Immunology | 4 |
| BIO 357 | Parasitology | 3 |
| BIO 358 | Introduction to Virology | 3 |

## Environmental Studies and Science Courses

| Code | Title | Credits |
| :---: | :---: | :---: |
| ENV 115 | Healthy Living in a Sustainable World | 3 |
| ENS 201 | Fundamentals of Environmental Science I | 4 |
| ENS 202 | Fundamentals of Environmental Science I | 4 |
| ENV 245 | Environmental Justice | 3 |
| ENV 265 | Multiple Environmental Knowledges | 3 |
| ENV 285 | Food Revolutions: The Politics | 3 |
| ENV 260 | Climate Change | 3 |
| ENV 297M | Topic: Humans and Ecosystems | 3 |
| ENV 297P | Topics: Urban Environmental Geography | 3 |
| ENV 310 | Environmental Policy and Sustainable Governance | 3 |
| ENV 320 | Environmental Assessment | 3 |
| Psychology Courses |  |  |
| Code | Title | Credits |
| PSY 296K | Understanding a Globalized World | 3 |
| PSY 202 | Psychology of Violence | 3 |


| PSY 209 | Health Psychology | 3 |
| :--- | :--- | ---: |
| PSY 278 | Environmental Psychology | 3 |
| PSY 311 | Biological Psychology | 4 |
| PSY 375 | Lifespan Development Psychology | 4 |
| PSY 696P | Psychology of Health, Well-being, and Happiness: Biopsychosocial, Cultural, \& Spiritual Perspectives | 3 |

Total Credits: 15

# Speech-Language Pathology and Audiology, BA 

Campus: NYC
The Speech-Language Pathology and Audiology program on Pace University's New York City Campus provides a strong foundation in the fields of speech-language pathology and audiology, and prepares students for a variety of career opportunities in hospitals, schools, community agencies, private practice, and research. This program offers a Bachelor of Arts degree in Speech-Language Pathology and Audiology.

Speech-language pathologists are concerned with evaluation, treatment, and research in human communication disorders. They treat such disorders as stuttering, voice and articulation disorders, and delayed language development. Audiologists specialize in hearing conservation, identification, assessment, and habilitation of hearing disorders.

The speech-language pathology and audiology major introduces students to the fields of speech-language pathology and audiology. This program provides a strong foundation for graduate study in either of these fields and prepares students for a variety of career opportunities in hospitals, schools, community agencies, private practice, or research.

Three tracks are offered - all within the required 120-credit minimum:
SLP non-teaching track: introduction to the two fields and preparation for graduate study, this track allows students to minor in another area of study (e.g. psychology, health studies);

SLP with teaching minor track: An additional 14 credits of coursework is required to qualify for the Initial Certificate in Teaching Students with Speech and Language Disabilities. Students interested in applying for initial certification must apply via the individual transcript review pathway through the NYS Department of Education upon graduation.

SLP with bilingual teaching extension track: An additional 20 credits of coursework is required to qualify for the Bilingual Extension of the Initial Certificate. Students interested in applying for initial certification must apply via the individual transcript review pathway through the NYS Department of Education upon graduation.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $50-62$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
All Pace undergraduates must include the following courses:

- UNV 101 First-Year Seminar: Introduction to University Community;
- 1-Learning Community (LC);
- 2-writing enhanced courses (WEC);
- 1-Civic Engagement/Public Values course (formerly AOK I);
- 1-Western Heritage (WH; formerly AOK 2);
- 1-World Cultures and Traditions (WCT; formerly AOK 3);
- 1-Humanistic \& Creative Expressions (HCE; formerly AOK 4)
- 1-Analysis of Human, Social \& Natural Phenomenon ((HSN; formerly AOK 5);
- TWO additional courses from WH, WCT, HCE, or HSN;

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  | 4 |
| PSY 112 | Introduction to Psychology | 4 |
| PSY 375 | Lifespan Development Psychology |  |
| Select one of the following: ${ }^{1}$ |  | 4 |
| PSY 311 | Biological Psychology | 4 |
| PSY 315 | Cognitive Psychology | 4 |
| PSY 323 | Psychology of Learning | 4 |
| Recommended |  |  |

## Major Requirements (50-62 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required CSD Courses |  |  |
| CSD 050A | Professional Communication Seminar | 0 |
| CSD 050B | Professional Communication Seminar | 0 |
| CSD 223 | Psycholinguistics | 3 |
| CSD 240 | Introduction to Communication Disorders | 3 |
| CSD 241 | Diagnostic and Therapeutic Procedures | 3 |
| CSD 251 | Early Language Development | 3 |
| CSD 253 | Anatomy and Physiology of Speech and Hearing Mechanisms | 3 |
| CSD 256 | Phonetics | 3 |
| CSD 270 | Introduction to Audiology | 3 |
| CSD 342 | Advanced Communication Disorders | 3 |
| CSD 352 | Language Development and Disorders in School-Aged Children | 3 |
| CSD 353 | School Programs in Speech | 3 |
| CSD 355 | Bilingual Speech-Language Development and Disorders | 3 |
| CSD 356 | Hearing Science | 3 |
| CSD 357 | Speech Science | 3 |
| CSD 371 | Introduction to Audiologic Rehabilitation | 3 |
| CSD 372 | Counseling the Communicatively Disabled and Families | 3 |
| CSD 380 | Seminar in Speech Pathology | 1-3 |
| CSD 393 | Internship in Communication Disorders | 1-3 |
| CSD 460 | Clinical Practicum in Speech Pathology | 0-4 |
| CSD 461 | Clinical Practicum in Speech Pathology II | 0-4 |
| CSD 480 | Applied Research Methods for Communication Sciences and Disorder Majors | 3 |
| Total Credits |  | 50-62 |

1 In addition to PSY 205 Statistics in Psychology and Allied Fields which is required in the major.
Minimum coursework is 120 credits. Additional coursework is required for students pursuing initial teaching certifications.

## Three Track Options

## SLP Non-Teaching Track Option

- 53 credits in the CSD major
- Open Electives: 12-23 credits

This track allows students to double major or minor in another discipline and allows for many electives.

## SLP and Initial Teaching Certificate Option

- 67 credits in the SLP major
- Open Electives: min. 9 credits

Students interested in applying for initial certification must apply via the individual transcript review pathway through the NYS Department of Education upon graduation.

## Combined SLP with the Initial Teaching Cert./Bilingual Extension Option

- 73 credits in the SLP major
- Open Electives: min. 3 credits

Students interested in applying for initial certification must apply via the individual transcript review pathway through the NYS Department of Education upon graduation.

## Nursing Degrees

| Program | Degree |
| :--- | :--- |
| Nursing (4-year program) | BS |
| Accelerated Bachelor's Nursing Major | BS |
| Nursing Online Program (RNBS) | BS |

- Nursing Major, ABS (p. 147)
- Nursing Online Program, BS (p. 149)
- RN-4, BS (p. 143)

Students in the Nursing (4-Year program), Accelerated Bachelor's Degree program, and the BS in Nursing Online Program graduate with a Bachelor of Science Degree with a major in Nursing.

## RN-4, BS

Campus: Westchester
The Lienhard School of Nursing is dedicated to offering access and opportunity for qualified individuals of diverse backgrounds, talents, interests, experiences, cultures, and origins to pursue careers within the profession of nursing. As a School set within culturally diverse urban and suburban settings, the Lienhard School of Nursing through community partnerships fosters human growth and dignity and provides primary health care. Faithful to the Pace University motto, "Opportunitas," the School of Nursing is dedicated to and supports commitment to individuals, families, and communities at local, national, international, and global levels to meet current and future health care needs. The School provides student-centered learning experiences that foster civic, social, and professional responsibility to embrace the challenges of the future.

The undergraduate nursing program (RN4) is a full-time, 123 credit baccalaureate program on the Pleasantville campus. Students begin their first nursing course (NURS 110: Essentials of Professional Nursing) in Freshman year, second semester, simulated clinical (NURS 202: Fundamentals of Nursing Practice) in Sophomore year, first semester, and their first off-campus clinical (NURS 360: Medical \& Surgical Nursing) in Sophomore year, second semester.

## DEGREE COMPLETION CRITERIA

RN4 Students must maintain the following in order to complete their Baccalaureate Degree:

- Maintain a CQPA of 2.75 or higher throughout the program
- Pass all prerequisite science (BIO 152, BIO 153, CHE 113, BIO 254) and required core (PSY 112 , MAT 134 ) courses with a C+ ( $77 \%$ ) or higher
- Pass all nursing major core courses (including approved nursing electives) with a C+ (77\%) or higher
- Maintain health compliance (health assessment, immunizations, CPR, criminal background check, drug screening, and additional requirements as advised) for clinical eligibility


## ACCREDITATION

The Baccalaureate Degree in Nursing, Master's Degree in Nursing, Doctor of Nursing Practice, and Doctor of Philosophy at Pace University are accredited by the Commission on Collegiate Nursing Education, One DuPont Circle, NW, Suite 530, Washington, DC 20036, 202-887-6791.

For more information contact nursing@pace.edu

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core | 60 |
| Major Requirements | 63 |
| Total Credits | 123 |

## University core requirements (60 Credits)

See complete University Core requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Foundation Requirements |  |  |
| ENG 110 | Composition ${ }^{1}$ | 4 |
| ENG 120 | Critical Writing | 4 |


| ENG 201 | Writing in the Disciplines | 3 |
| :---: | :---: | :---: |
| COM 200 | Public Speaking | 3 |
| Second Language Requirement |  | 6 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
| CIS 101 | Introduction to Computing | 3 |
| Areas of Knowledge |  |  |
| Western Heritage (AOK 2) |  | 3 |
| World Cultures \& Traditions (AOK 3) |  | 3 |
| Humanistic \& Creative Expressions (AOK 4) |  |  |
| Analysis of Human, Social, \& Natural | Phenomena (AOK 5) | 3 |
| Additional Requirements |  |  |
| PSY 112 | Introduction to Psychology | 4 |
| Civic Engagement (AOK 1) Elective Coun | urse | 3 |
| Elective Course |  | 3 |
| Nursing In-Depth Sequence in the Sciences |  |  |
| BIO 152 | Anatomy and Physiology I | 4 |
| BIO 153 | Anatomy and Physiology II | 4 |
| BIO 254 | Basic Microbiology | 4 |
| CHE 113 | Principles of Chemistry for the Health Professions | 4 |
| Total Credits |  | 60 |
| 1. May be eligible to test out of ENG 110 |  |  |
| Major Requirements |  |  |
| Code | Title | Credits |
| NURS 110 | Essentials of Professional Nursing | 2 |
| NURS 202 | Fundamentals of Nursing Practice | 4 |
| NURS 212 | Professional and Therapeutic Communication | 3 |
| NURS 258 | Psychiatric and Mental Health Nursing | 3 |
| NURS 280 | Pathophysiology and Pharmacology I | 3 |
| NURS 282 | Pathophysiology and Pharmacology 11 | 3 |
| NURS 298 | Evidence-Based Practice and Nursing Research | 3 |
| NURS 340 | Women's Health, Maternal and Newborn Nursing | 5 |
| NURS 350 | Child Health Nursing | 5 |
| NURS 360 | Medical Surgical Nursing: Foundations | 5 |
| NURS 380 | Adult Nursing: Acute and Chronic Care | 5 |
| NURS 436 | Gerontological Nursing - Care of the Older Adult | 3 |
| NURS 470 | Advanced Nursing Care of Patients with Complex Illness | 4 |
| NURS 474 | Leadership and Management | 3 |
| NURS 476 | Community and Environmental Health Nursing | 3 |
| NURS 478 | Ethics and Excellence in Nursing | 2 |
| NURS 480 | Transition into Professional Nursing Practice | 4 |
| Nursing Elective |  | 3 |
| Total Credits |  | 63 |
| Course | Title | Credits |
| Year 1 |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community ${ }^{1}$ | 1 |
| PSY 112 | Introduction to Psychology | 4 |
| CHE 113 | Principles of Chemistry for the Health Professions | 4 |
| BIO 152 | Anatomy and Physiology I | 4 |


| ENG 110 | Composition | 3 |
| :---: | :---: | :---: |
|  | Credits | 16 |
| Spring |  |  |
| NURS 110 | Essentials of Professional Nursing | 2 |
| BIO 153 | Anatomy and Physiology II | 4 |
| ENG 120 | Critical Writing | 4 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
| CIS 101 | Introduction to Computing | 3 |
|  | Credits | 16 |
| Year 2 |  |  |
| Fall |  |  |
| NURS 202 | Fundamentals of Nursing Practice | 4 |
| NURS 212 | Professional and Therapeutic Communication | 3 |
| NURS 280 | Pathophysiology and Pharmacology I | 3 |
| COM 200 | Public Speaking | 3 |
| First Second Language course. See advisor for guidelines |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| NURS 282 | Pathophysiology and Pharmacology 11 | 3 |
| NURS 360 | Medical Surgical Nursing: Foundations | 5 |
| BIO 254 | Basic Microbiology | 4 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 15 |
| Year 3 |  |  |
| Fall |  |  |
| NURS 298 | Evidence-Based Practice and Nursing Research | 3 |
| NURS 340 or NURS 350 | Women's Health, Maternal and Newborn Nursing or Child Health Nursing | 5 |
| NURS 380 | Adult Nursing: Acute and Chronic Care | 5 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 16 |
| Spring |  |  |
| NURS 258 | Psychiatric and Mental Health Nursing | 3 |
| NURS 350 or NURS 340 | Child Health Nursing or Women's Health, Maternal and Newborn Nursing | 5 |
| Western Heritage (AOK 2) |  | 3 |
| World Cultures \& Traditions (AOK 3) |  | 3 |
| Civic Engagement Elective (AOK 1) |  | 3 |
|  | Credits | 17 |
| Year 4 |  |  |
| Fall |  |  |
| NURS 474 | Leadership and Management | 3 |
| NURS 470 | Advanced Nursing Care of Patients with Complex Illness | 4 |
| NURS 478 | Ethics and Excellence in Nursing | 2 |
| Humanistic \& Creative Expressions (AOK 4) |  | 3 |
| Analysis of Human, Social, \& Natural Phenomena (AOK 5) |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| NURS 436 | Gerontological Nursing - Care of the Older Adult | 3 |
| NURS 476 | Community and Environmental Health Nursing | 3 |
| NURS 480 | Transition into Professional Nursing Practice | 4 |


| Nursing Elective |  |
| :--- | :--- |
|  | Credits |
|  | Total Credits |

1 UNV 101 First-Year Seminar: Introduction to University Community does not count toward the 60 credit University core requirement.
Nursing Elective: Nursing electives can be taken at any time during the program.
To meet graduation requirements of 123 credits, it is suggested that students take the recommended 15 or 16 credits per semester.
Minimum passing grade for all Nursing classes, Science courses (BIO 152, BIO 153, BIO 254, CHE 113), MAT 134, and PSY112: C+
Total Credit Hours: 123

## Nursing Major, ABS

Campus: NYC, Westchester

The ABS program is a three-semester, 50-credit program, that provides a specifically designed accelerated curriculum for non-nurse college graduates (U.S. Bachelor's Degree or its equivalent) who wish to study nursing in a first professional degree program. The Lienhard School of Nursing has long been a leader in second-degree education for non-nursing college graduates and has offered an accelerated nursing program in Pleasantville since 1984. Acceleration is possible for the ABS program by giving recognition to previous baccalaureate education and by recognizing that the college graduate is an able learner by virtue of previous educational and life experiences.

The ABS program is available on both the New York City and Pleasantville campuses. In New York City, students begin their study in the fall semester, while in Pleasantville, students begin in the spring.

## ADMISSION CRITERIA

To be eligible for entrance to the ABS program, students must have the following:

- Completed all prerequisite courses prior to application. These courses include two semesters of Anatomy \& Physiology, one semester of Microbiology, General Chemistry, Introduction to Psychology, and Statistics.
- Students must have a Bachelor's Degree from an accredited college or university
- Students must have achieved an overall GPA of 3.0 or higher.

Note: Students should apply for the ABS program through Graduate Admission.

## DEGREE COMPLETION CRITERIA

ABS students must maintain the following in order to complete their Degree:

- Maintain a CQPA of 2.75 or higher throughout the program
- Pass all nursing major core courses (including approved nursing electives) with a C+ (77\%) or higher
- Maintain required clinical compliance (health assessment, immunizations, CPR, criminal background check, drug screening, and additional requirements as advised) for clinical eligibility.


## ACCREDITATION

The Baccalaureate Degree in Nursing, Master's Degree in Nursing, Doctor of Nursing Practice, and Doctor of Philosophy at Pace University are accredited by the Commission on Collegiate Nursing Education, One DuPont Circle, NW, Suite 530, Washington, DC 20036, 202-887-6791

Updated: September 21,2021

## Prerequisites

## ABS Prerequisite Courses

| Code | Title | Credits |
| :--- | :--- | ---: |
| PSY 112 | Introduction to Psychology | 4 |
| MAT 134 | Introduction to Probability and Statistics |  |
| or MAT 141 | Introductory Statistics for the Life Sciences |  |
| BIO 152 | Anatomy and Physiology I | 4 |
| BIO 153 | Anatomy and Physiology II | 4 |
| BIO 254 | Basic Microbiology | 4 |
| CHE 113 | Principles of Chemistry for the Health Professions | 4 |

The prerequisite requirements may be completed at Pace or transferred in. For transfer credit to be granted, a grade of C or better must be earned.

## Major Requirments

| Code | Title | Credits |
| :--- | :--- | ---: |
| NURS 402 | Fundamentals of Nursing Practice | 4 |
| NURS 403 | Pathophysiology/Pharmocology I | 3 |
| NURS 404 | Communication for Professional Nursing | 2 |
| NURS 406 | Clinical Management in Psychiatric Mental Health Nursing | 3 |
| NURS 409 | Concepts of Evidence Based Practice for Practice Improvement | 6 |
| NURS 412 | Clinical Management in Adult Medical Surgical Nursing | 6 |


| NURS 414 | Clinical Management in Maternal Newborn Nursing and Women's Health | 3 |
| :--- | :--- | :--- |
| NURS 416 | Clinical Management in Child Health Nursing | 3 |
| NURS 424 | Clinical Management of Population Health | 3 |
| NURS 426 | Organizational and Systems Leadership in Nursing | 6 |
| NURS 428 | Evolution of Professional Nursing | 6 |
| NURS 432 | Pathophysiology/Pharmacology II | 3 |
| NURS 434 | Gerontological Nursing - Care of the Older Adult | 3 |
| NURS 448 | Ethics and Excellence in Professional Nursing | 2 |
| Nursing Elective |  | 3 |

Total Credits 50

Updated: September 21, 2021

## Accelerated Bachelor's of Science, Nursing Major (ABS)

| Course | Title | Credits |
| :---: | :---: | :---: |
| Semester 1 |  |  |
| NURS 402 | Fundamentals of Nursing Practice | 4 |
| NURS 403 | Pathophysiology/Pharmocology I | 3 |
| NURS 404 | Communication for Professional Nursing | 2 |
| NURS 406 | Clinical Management in Psychiatric Mental Health Nursing | 3 |
| NURS 409 | Concepts of Evidence Based Practice for Practice Improvement | 3 |
|  | Credits | 15 |
| Semester 2 |  |  |
| NURS 412 | Clinical Management in Adult Medical Surgical Nursing | 6 |
| NURS 414 | Clinical Management in Maternal Newborn Nursing and Women's Health | 3 |
| NURS 416 | Clinical Management in Child Health Nursing | 3 |
| NURS 432 | Pathophysiology/Pharmacology II | 3 |
| NURS 448 | Ethics and Excellence in Professional Nursing | 2 |
|  | Credits | 17 |
| Semester 3 |  |  |
| NURS 424 | Clinical Management of Population Health | 3 |
| NURS 426 | Organizational and Systems Leadership in Nursing | 3 |
| NURS 428 | Evolution of Professional Nursing | 6 |
| NURS 434 | Gerontological Nursing - Care of the Older Adult | 3 |
| NURS xxx | Nursing Elective | 3 |
|  | Credits | 18 |
|  | Total Credits | 50 |

## Nursing Online Program, BS

Campus: Online
Our 100\% online Bachelor of Science, Nursing program offers licensed RNs (with an associate degree or diploma) the opportunity to finish a bachelor's in a format that is flexible enough to accommodate a busy life - and at an affordable rate. Employers are seeking BS-qualified nurses, and today's patients need them.

Minimum requirements include scholastic achievement as evidenced by prior academic performance, graduation from an associate degree or diploma nursing program (unless applying for provisional admission), and licensure (or near licensure).

To apply students should have the following:

- Associates Degree or Nursing Diploma
- Minimum 2.75 CQPA
- Resume


## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 60 |
| Nursing Major | 60 |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Curriculum - Arts \& Science Courses (60 Credits)

Thirty (30) Credits from the University Core Curriculum are usually transferred from prior college/university; may be lower or higher depending on prior courses taken

Twenty-two to thirty credits from the University Core Curriculum are typically taken at Pace (may be lower or higher depending upon credits transferred). Various course options are available to fulfill these requirements.

Total liberal arts at Pace depends on credits accepted during the transfer credit evaluation process.
Students with an associate's degree may transfer up to 68 credits, which includes 38 credits of prerequisite/liberal arts courses and 30 credits of nursing courses. Those with a non-nursing bachelor's degree may transfer up to 90 credits.

## Nursing Major (60 Credits)

Thirty (30) nursing credits from Associate degree or Diploma Program transfer into Pace; may be lower or higher depending on courses taken and individual evaluation of transcript.

Twenty-one to thirty credits of online nursing courses are taken through Pace.

| Code | Title | Credits |
| :---: | :---: | :---: |
| NURS 481 | Core Competencies for Multidimensional Care | 3 |
| NURS 482 | Healthy Aging | 3 |
| NURS 484 | Nursing and Health Policy | 3 |
| NURS 485 | Leadership and Management | 3 |
| NURS 486 | Community and Public Health ${ }^{1}$ | 3 |
| NURS 487 | Health Assessment and Clinical Reasoning | 3 |
| NURS 498 | Spirit of Inquiry: Nursing Research and Evidence-based Practice ${ }^{2}$ | 3 |
| Nursing Elective (3 Courses) ${ }^{3}$ |  | 9 |
| Nursing Transfer Credit |  | 30 |

## Total Credits

601 Students must be licensed as an RN prior to the 3rd semester or before taking NURS 486 Community and Public Health.
2 Prerequisites to NURS 498 Spirit of Inquiry. Nursing Research and Evidence-based Practice are MAT or PSY Statistics - MAT 134 Introduction to Probability and Statistics, MAT 117 Elementary Statistics, PSY 205 Statistics in Psychology and Allied Fields are acceptable to the program. RNs with a cumulative grade point average (CGPA) of at least 3.0 may take up to 12 credits at the graduate level. Credit can be double-counted towards both a BS and a master's program.

| Course | Title | Credits |
| :---: | :---: | :---: |
| Semester 1 |  |  |
| NURS 481 | Core Competencies for Multidimensional Care | 3 |
| NURS 498 | Spirit of Inquiry: Nursing Research and Evidence-based Practice | 3 |
|  | Credits | 6 |
| Semester 2 |  |  |
| NURS 487 | Health Assessment and Clinical Reasoning | 3 |
| NURS 484 | Nursing and Health Policy | 3 |
|  | Credits | 6 |
| Semester 3 |  |  |
| NURS 482 | Healthy Aging | 3 |
| Nursing Elective |  | 3 |
|  | Credits | 6 |
| Semester 4 |  |  |
| NURS 486 | Community and Public Health | 3 |
| Nursing Elective |  | 3 |
|  | Credits | 6 |
| Semester 5 |  |  |
| NURS 485 | Leadership and Management | 3 |
| Nursing Elective 3 |  |  |
|  | Credits | 6 |
|  | Total Credits | 30 |

## University Core Curriculum

## FOR UNDERGRADUATE RN-4 STUDENTS IN THE LIENHARD SCHOOL OF NURSING

All Lienhard School of Nursing undergraduate RN-4 students are required to complete the University core curriculum according to the framework outlined in the curriculum worksheet.

## Academic Policies (Nursing)

Students in the Bachelor of Science Program (RN4) must obtain a C+ or better in Anatomy and Physiology, Chemistry, and Microbiology and a C+ or better in all nursing courses in order to progress in the program.

Students in the Accelerated Bachelor of Science Degree, Nursing Major (ABS) program must obtain a C+ or better in Anatomy and Physiology, Chemistry, and Microbiology, and maintain a 2.75 CQPA in order to progress in and graduate from the program.

Students in the RN4, ABS, and RN-BS Degree in Nursing Online Program who fail two courses, whether the same or different nursing courses, will be dismissed automatically from the program.

Students in all undergraduate nursing courses must achieve a C+ (77\%) grade in the didactic and clinical portions of a course in order to pass a nursing course and progress in the nursing program. Students in the RN4 program and the ABS must pass a clinical calculation examination for each nursing course with a clinical component. Failure in any portion of the clinical component of the course results in a failure in the entire course.

Education regarding Child Abuse is provided to RN4 and ABS students during the pediatric course. All students are referred to the LSN Student Handbook for all other academic policies including education about Child Abuse, Barrier Precaution, and Infection Control.

## Academic Advisement (Nursing)

An academic advisor is assigned to each student upon matriculation into the nursing program. Students should consult the list of advisors posted on the LSN Undergraduate Community site of Blackboard for the name of their advisor.

It is the student's responsibility to seek an academic advisor and guidance throughout the program and to plan for meeting the prerequisites of the nursing courses. Students must meet with their advisors each semester prior to course registration. A "hold" will be placed on the registration status of RN4 students and they will not be permitted to register until they meet with their advisor.

## Health Requirements (Nursing)

Applicants to and students in the Lienhard School of Nursing should be aware that health clearance, including a physical examination, is required approximately four weeks prior to beginning any clinical course, including those that meet in the Center of Excellence in Healthcare Simulation as well as those in the clinical setting.

Our Health Care Clearance process is handled online through Castle Branch. Students are required to open an account with Castle Branch and upload and input their forms there. Once the appropriate forms are submitted, Castle Branch will check them against the program's specifications and will deem the student compliant or not. Students may contact Castle Branch directly with questions regarding the health care clearance requirements, website, or forms.


#### Abstract

Health clearance forms provided by the Lienhard School of Nursing must be uploaded to Castle Branch unless otherwise instructed prior to assignment to the first clinical experience and are valid for one year. It is the student's responsibility to obtain the health clearance forms from the Department of Undergraduate Studies. Additional requirements including but not limited to criminal background checks, health screening, drug testing and/or immunizations, may be required during the program in accordance with specific agency requirements. In order to participate in clinical practice, the student must be able to pass the health clearance requirement. He or she must be free from health impairment and/or habituation to alcohol or other drugs that may alter behavior and pose potential risk to patients or personnel or that may interfere with the performance of nursing responsibilities. Failure to submit a completed and approved Health Clearance Form and Illness and Immunization Record prevents the student from being admitted to the clinical laboratory experience. Registration in clinical laboratories will be automatically voided if the student's health clearance and/or supplemental agency requirements are not completed and uploaded to Castle Branch unless otherwise instructed four weeks prior to the first clinical laboratory each semester. If a health condition arises during the course of study that would in any way alter a student's ability to perform in the clinical setting, it is the student's responsibility to notify the faculty member immediately. All students must provide evidence of current Professional Provider CPR certification; this should be submitted to Castle Branch along with all other health forms. All students are referred to the LSN Student Handbook for further clarification of the Health Clearance policy.


## Lienhard Student Handbook

## To All Students and Faculty of the Lienhard School of Nursing:

Information concerning academic standards and the probation and dismissal policies (including the procedure for appealing a dismissal) may be found in Lienhard School of Nursing Student Handbooks, available online. To ensure that you have the most up-to-date information concerning these issues, please contact your academic advisor or the director of your program.

## Full-Time/Part-Time Study

Students may progress through the programs on a full-time or part-time basis. Part-time students in the RN4 program may take up to six years to complete the program.

## Clinical Laboratory

Nursing students must adhere to the attendance policy for clinical laboratory experiences. It is the student's responsibility to notify the clinical faculty member if he or she is absent. Absences are subject to the LSN Clinical Attendance Policy (see LSN Student Handbook). Transportation to all offcampus learning experiences is the responsibility of the student.

## Dyson College of Arts and Sciences

www.pace.edu/dyson (http://www.pace.edu/dyson/)
One Pace Plaza, New York, NY 10038-1598
(212) 346-1518

861 Bedford Road, Pleasantville, NY 10570
(914) 773-3781

- Administration: Dyson College of Arts and Sciences (p. 154)
- Mission Statement: Dyson College of Arts and Sciences (p. 154)
- Undergraduate Degree Requirements and Standards: Dyson College of Arts and Sciences (p. 155)
- University Core Curriculum (p. 156)
- Second Language Proficiency Policy (p. 159)
- Academic Centers and Institutes (p. 159)
- Faculty: Dyson College of Arts and Sciences (p. 160)
- Exploratory Program Option for Undecided First-Year Students (p. 160)
- Associate in Arts Degree Program (p. 160)
- Preparation for Post-Baccalaureate Studies, the Professions, and Allied Health Fields (p. 160)
- Undergraduate Degree Programs (p. 160)
- Accelerated Combined Undergraduate/Graduate BA and BS/Master's and Juris Doctor Programs (p. 383)
- Joint Degree Science Programs With Other Institutions (p. 392)
- Certificate Programs in Arts and Sciences (p. 393)
- Minors (p. 401)

A bachelor's degree in Dyson College of Arts and Sciences (BA, BS, BFA) normally requires the completion of 128 credits for graduation (although some degree programs may exceed this number) and includes a minimum of 44 credits in the Liberal Arts and Sciences under the subheading of "University Core Curriculum".

For Dyson College baccalaureate programs, each beginning with "University Core Curriculum" requirements, see the following list.

- Acting for Film-Television-Voice-Overs and Commercials, BFA (p. 161)
- Acting Major, BA (p. 165)
- Acting Major, BFA (p. 168)
- American Studies Major, BA (p. 172)
- Applied Psychology and Human Relations Major, BA (p. 186)
- Art History Major, BA (p. 190)
- Art Major, BA (p. 193)
- Art Major, BFA (p. 196)
- Behavioral-Neuroscience Major, BS (p. 199)
- Biochemistry Major, BS (p. 205)
- Biological Psychology Major, BA (p. 208)
- Biology Major, BA (p. 211)
- Biology Major, BS (p. 214)
- Business Economics Major, BS (p. 225)
- Chemistry Major, BS (p. 228)
- Commercial Dance Major, BFA (p. 231)
- Communication Studies Major, BA (p. 235)
- Communications Major, BA (p. 240)
- Criminal Justice Major, BS (p. 244)
- Digital Cinema and Filmmaking, BS (p. 249)
- Digital Journalism, BS (p. 253)
- Directing Major, BA (p. 257)
- Economics, BA (p. 260)
- English Language and Literature Major, BA (p. 263)
- English Major, BA (p. 272)
- Environmental Science Major, BS (p. 277)
- Environmental Studies Major, BA (p. 280)
- Film and Screen Studies Major, BA (p. 283)
- Forensic Science Major, BS (p. 290)
- General Arts and Sciences, AA (p. 293)
- Global Asia Studies, BA (p. 294)
- Global Studies Major, BA (p. 298)
- History Major, BA (p. 307)
- Language, Culture and World Trade Major, BA (p. 313)
- Latin American Studies Major, BA (p. 316)
- Latina-Latino Studies Major, BA (p. 320)
- Liberal Studies Major, BA (p. 323)
- Mathematics Major, BA (p. 325)
- Mathematics Major, BS (p. 328)
- Modern Languages and Cultures Major, BA (p. 331)
- Musical Theater Major, BFA (p. 334)
- Peace and Justice Studies, BA (p. 338)
- Personality and Social Psychology Major, BA (p. 342)
- Philosophy and Religious Studies Major, BA (p. 345)
- Political Science Major, BA (p. 348)
- Production and Design for Stage and Screen, BFA (p. 354)
- Professional Communication Studies, BS (p. 358)
- Professional Studies Major, BS (p. 360)
- Psychology Major, BA (p. 361)
- Public Relations Major, BS (p. 365)
- Sociology/Anthropology Major, BA (p. 369)
- Spanish Major, BA (p. 372)
- Stage Management, BA (p. 375)
- Women's and Gender Studies Major, BA (p. 378)
- Writing \& Rhetoric, BA (http://catalog.pace.edu/undergraduate/schools/dyson-college-arts-sciences/undergraduate-degree-programs/writing-and-rhetoric-major-ba/)


# Administration: Dyson College of Arts and Sciences 

Tresmaine R. Grimes, PhD, Dean, Dyson College of Arts and Sciences and School of Education
Richard B. Schlesinger, PhD, Fellow ATS, Senior Associate Dean for Academic Affairs
Charlotte Becket, MFA, Associate Dean for Academic Affairs
Bette H. Kirschstein, PhD, Associate Dean for Academic Affairs

## Mission Statement: Dyson College of Arts and Sciences

Through innovative teaching, a collaborative student-faculty learning environment, and an inclusive community of student and faculty scholars, Dyson College of Arts and Sciences fully engages students in learning in the liberal arts. Dyson College provides students majoring in the arts and sciences the depth and breadth they need to continue their studies at the graduate and professional levels or find employment in their field. Dyson offers all students a supportive environment in which to develop the liberal arts skills needed to succeed professionally and lead rewarding, intellectually and civically engaged lives.

These vital skills needed for success include written and oral communications; critical thinking; leadership; creative analytic thinking that perceives connections among broadly based ideas; and a deeper understanding of global issues and diverse national and international cultures.

Dyson College's learning philosophy results in graduates who can think analytically and creatively, understand ideas and issues contextually, communicate effectively, act responsibly in their community, and lead confidently in today's global workplace.

# Undergraduate Degree Requirements and Standards: Dyson College of Arts and Sciences 

## Required Credits for Graduation

In order to graduate in four years most undergraduate students must complete an average of 16 credits per semester. The first-year program consists of required courses in the University Core Curriculum and the student's major field of study. Students are encouraged to take courses in the summer and winter sessions in order to reduce their credit load in the fall and spring semesters and/or potentially graduate in fewer than four years. Students are expected to meet each semester with their Dyson College Academic Advisor. Total degree requirements vary, depending on student's chosen major.

To be in good academic standing undergraduate students in Dyson College are required to maintain a 2.0 quality point average overall and a 2.0 average in their chosen major. Students who do not meet this requirement will be placed on Academic Probation and/or be dismissed from the University.

Undergraduate admission to Dyson College of Arts and Science is the same as admission to Pace University. Students who qualify for matriculation in a specific program may be admitted as freshman, transfer, or adult students. For details please refer to "Academic" section of the online Undergraduate Catalog Catalog.

Students wishing to complete a minor or declare a double major or dual degree should work closely with their advisor(s). In order to earn two degrees (for ex., a BS and a BA), the student must complete a minimum of 160 credits.

## University Core Curriculum

The University Core Curriculum is a requirement for all Pace University undergraduate degree-seeking students regardless of the chosen major. Core courses address fundamental problems and issues in the liberal arts. They consider diverse perspectives and approaches and ensure that Pace graduates achieve competency in a variety of skills that are sought by employers and are needed for graduate level work. For Dyson College BA and BS degree programs the required number of Core course credits for Dyson College majors is a minimum of 44 credits

The University Core Curriculum is divided into two areas: Foundation Requirements (19-31 credits) and Areas of Knowledge or AOKs (minimum of 24 credits). Foundation Requirements include courses in Writing, Mathematics, Science, Computer Science, and Language. To fulfill the 24 -credit AOK requirement, two courses with the same disciplinary prefix may be taken. AOK area courses enable students to develop skills that are essential to success in college study and beyond through 12 learning outcomes: Communication; Analysis; Intellectual depth, breadth, integration and application; Effective Citizenship; Social Interaction; Global, National and International Perspectives; Valuing; Problem-solving; Aesthetic Response; Information Literarcy and Research; Scientific and Math/Quantitative Reasoning; and Technological Fluency. Also available is an In-Depth Sequence Option for students who wish to explore in some depth an academic subject in the Arts and Sciences. For more information about these areas, students should speak to their academic advisors.

In addition to the Foundation and Areas requirements mentioned above, students who enter Pace University with less than 25 accepted credits must complete the following Required Learning Experiences:

- One Civic Engagement and Public Values Course (CE)
- One Learning Community (LC)
- Two Writing Enhanced Courses (WEC)

Features of the Core Curriculum are Community Building, Focus on Student Learning Outcomes, Social Responsibility and Civic Engagement, Choice and Flexibility, and Ability to Complete a Minor in the Core

Additionally University 101 is a Required First Year Learning Experience of the Core. Full-time day students that transfer to Pace University with fewer than 17 credits are required to enroll in a UNV 101 First-Year Seminar. Introduction to University Community class in their first semester unless they have received transfer credit for its equivalent. UNV 101 First-Year Seminar. Introduction to University Community is not offered as an evening class.

Additional Information

- Undergraduate Degree Objectives: Dyson College of Arts and Sciences (p. 155)


## Undergraduate Degree Objectives: Dyson College of Arts and Sciences

## Objectives of the Dyson College Bachelor and Associate Degrees

Traditionally Bachelor of Arts degrees are focused on a well-rounded foundation which best prepares students for advanced degrees. Bachelor of Science degrees have a more technical focus. These majors expose students to both the theoretical and practical aspects of a field, thereby enabling them to enter the career field upon graduation.

## Objectives of the Associate of Arts Degree

Students enrolled in an associate of arts degree program will begin to explore the liberal arts and sciences through basic survey courses and to develop the skills necessary for higher learning.

## University Core Curriculum

## Policies

## University Core Curriculum Policy for Transfer Students and Freshmen Students

At Pace University a transfer student is defined as one who prior to attendance enters the University with a minimum of 25 accepted college-level credits (grade of "C" or better) from one or more institutions.

For purposes of determining appropriate University Core Curriculum requirements, transfer students are required to complete Core Foundation requirements and one course in Civic Engagement and Public Values but with flexibility for the remaining Core requirements. However, students entering with fewer than 25 accepted transfer credits (classified as freshmen) are required to complete the entire Core Curriculum.

## University Core Curriculum In-Depth Sequence Policy for Qualified Students

Qualified students are permitted to pursue an "in-depth sequence", i.e., an opportunity to explore a subject area in the arts and sciences in some depth and perhaps applicable towards an available academic minor.

An in-depth sequence consists of six credits in a subject area within the core, beyond core requirements in that area, and is in a subject area outside the student's major. Qualified students build their in-depth sequence by replacing one course from Areas of Knowledge (excluding Area One: Civic Engagement and Public Values). However, courses in the sequence may not substitute for requirements in the student's school or first major program. A student wishing to pursue an in-depth sequence should consult an advisor in the Office of the Dean of Dyson College of Arts and Sciences and in advance of study file with the Office of the Registrar an approved sequence.

## Core-Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| English ${ }^{1,2}$ |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3,4 |
| Math |  |  |
| Select one of the following: 3,4 |  | 3-4 |
| MAT 102 | Mathematics for Life |  |
| MAT 104 | Finite Mathematics |  |
| MAT 109A | Principles of Mathematics I |  |
| MAT 111 | Elementary Calculus I |  |
| MAT 131 | Calculus I |  |
| MAT 134 | Introduction to Probability and Statistics |  |
| MAT 137 | Introduction to Discrete Mathematics |  |
| MAT 141 | Introductory Statistics for the Life Sciences |  |
| MAT 142 | Introductory Statistics for Psychology |  |
| MAT 143 | Introductory Statistics for the Social Sciences |  |
| Science |  |  |
| Select one lab science course from the following: ${ }^{5}$ |  |  |
| Chemistry |  |  |
| CHE 101 | Introduction to Chemistry I |  |
| CHE 102 | Introduction to Chemistry II |  |
| CHE 103 | Elements of Chemistry I |  |
| CHE 104 | Elements of Chemistry II |  |
| CHE 105 | Consumer Chemistry |  |
| CHE 106 | Chemistry of Food and Cooking |  |
| CHE 107 | Forensic Chemistry I |  |
| CHE 110 | The Chemical World |  |
| CHE 111 | General Chemistry I |  |


| CHE 112 | General Chemistry II |  |
| :---: | :---: | :---: |
| Physics |  |  |
| PHY 109 | Digital Electronics Systems |  |
| PHY 111 | General Physics I |  |
| PHY 112 | General Physics II |  |
| Science |  |  |
| SCI 101 | The Planet Earth |  |
| SCI 110 | The Physical World |  |
| ENS 201 | Fundamentals of Environmental Science I |  |
| ENV 222 | Environmental Chemistry: Principles, Problems and Solutions |  |
| SCI 145 | Environmental Geology |  |
| SCI 150 | Astronomy |  |
| SCI 160 | Meteorology |  |
| SCI 170 | Oceanography |  |
| SCI 230 | Environmental Science |  |
| Biology |  |  |
| BIO 110 | The Biological World |  |
| BIO 111 | Human Biology |  |
| BIO 101 | General Biology I |  |
| BIO 102 | General Biology II |  |
| BIO 123 | Biology and Contemporary Society |  |
| BIO 124 | Introduction to Neuroscience |  |
| BIO 152 | Anatomy and Physiology I |  |
| BIO 153 | Anatomy and Physiology II |  |
| ENV 221 | Environmental Science: The Web of Life |  |
| Public Speaking |  |  |
| COM 200 | Public Speaking | 3 |
| Computing |  |  |
| CIS 101 | Introduction to Computing | 3 |
| CIS 103 | Problem Solving Using Technology | 3 |
| CS 109 | Introduction to Computing Using C++ ${ }^{6}$ | 3 |
| CS 121 | Computer Programming I ${ }^{7}$ | 4 |
| CIT 110 | Introduction to Information Technology ${ }^{8}$ | 3 |
| TS 105 | Computers for Human Empowerment ${ }^{9}$ | 4 |

Total Credits

1 Take each of the following three English Courses, unless tested or waived out of part of requirement.
2 ENG 099A Introduction to Academic Writing - ESL and ENG 100A Academic Writing - ESL are not Core course and count only as Free (Open) Electives.
3 Please note certain majors require a specific math course.
4 MAT 100 Fundamental Mathematics,MAT 100C Fundamental Mathematics - (CAP), MAT 103 Algebra, MAT 103A Algebra - Arithmetic, MAT 103C Algebra-CAP, MAT 130 Precalculus, are not Core course and count as a Free (Open) Electives.
Please note certain majors require a specific lab science course.
Required for Chemistry majors.
Required for Computer Science majors and students with a minor in Computer Science.
Also a Writing-Enhanced course.
Recommended for Education majors.

## Second Language Proficiency

## Areas of Knowledge

Area of KNowledge: Western Heritage (AOK 2)
The primary aim of these courses is to enrich students' knowledge and understanding of the Western Heritage in North America and Europe. Students will:

- become familiar with historical, philosophical, artistic, linguistic, religious, political, and literary traditions of North America and Europe
- read and discuss texts from North America and Europe


## Area of Knowledge: World Traditions and Cultures (AOK 3)

The primary aim of these courses is to enrich students' knowledge, understanding, awareness, and appreciation of diverse world traditions and cultures. Students will:

- become familiar with historical, philosophical, artistic, linguistic, religious, political, and literary traditions and experiences that shape our world
- read and discuss texts from diverse world traditions and perspectives


## Area of Knowledge: Humanistic and Creative Expressions (AOK 4)

The primary aim of these courses is to develop an informed understanding and appreciation of humanistic, literary and artistic creativity. Students will:

- study important works of the human imagination
- explore the interaction of the artist, writer, or thinker and society

Area of Knowledge: Analysis of Human, Social, and Natural Phenomena (AOK 5)
The primary aim of these courses is to examine human, organizational, and scientific experiences. Students will:

- analyze human, social, and natural phenomena
- understand concepts and issues that affect the human, social, and natural realms


## Second Language Proficiency Policy

All undergraduate students with two or more years of high school study in Chinese, French, Italian, Russian or Spanish, who plan to continue their study of the same language in either the fall, spring or summer semester must take a placement examination to determine the appropriate level of college study. Test scores remain valid for one year, so students who postpone language study beyond that year must retake the placement test. All students with less than two years of high school study in a language will automatically be placed in the 10 -level course in their chosen language.

All students must begin their language study at the evaluated placement level and will not receive Core credit if they start at a lower level.

- Students placed at 101 must take 101 and 102 in the same language.
- Students placed at 102 must take 102 and 280 in the same language.
- Students placed at the 200 level or above must take one 3 -credit course at the level of their placement.


## Second Language Proficiency Policy

All undergraduate students with two or more years of high school study in Chinese, French, Italian, Russian or Spanish, who plan to continue their study of the same language in either the fall, spring or summer semester must take a placement examination to determine the appropriate level of college study. Test scores remain valid for one year, so students who postpone language study beyond that year must retake the placement test. All students with less than two years of high school study in a language will automatically be placed in the 10 -level course in their chosen language.

All students must begin their language study at the evaluated placement level and will not receive Core credit if they start at a lower level.

- Students placed at 101 must take 101 and 102 in the same language.
- Students placed at 102 must take 102 and 280 in the same language.
- Students placed at the 200 level or above must take one 3 -credit course at the level of their placement.


## Academic Centers and Institutes

Center for Applied Ethics: A forum where advances in professional work and science confront the values mirrored in the humanities and described in social science.

The Center for Community Action \& Research (CCAR): A program of the Dyson College of Arts and Sciences that supports the development of community-based learning courses for the Core Curriculum and research on the pedagogy of community-based learning. The Center also sponsors educational forums and civic engagement opportunities on issues of social responsibility, democracy, and global citizenship.

Center for East Asian Studies: Sponsors curricula and faculty development in Far Eastern and other cross-cultural studies.
Center for Religious Studies: Offers scholarly lectures and discussions on world religious thought and practice.
Center for Undergraduate Research Experiences (CURES): Provides leadership, coordination and support to student-faculty research collaborations, grant-funded research projects and programs, and opportunities for service-based internships.

The Confucius Institute: This institute at Pace University (Pace CI) functions as a center for language instruction, cultural immersion, teacher training, scholarship, and testing. It works closely with Dyson College's Graduate Publishing program as well as undergraduate programs in English, Modern Languages and Cultures, and East Asia Studies.

The Dyson Children's Institute: Sponsors projects that focus on improving the lives of children, particularly in Westchester County.
The Dyson College Institute for Sustainability and the Environment (DCISE): Established to address major issues in sustainability, resilience, the growing urbanization of the 21 st century and the impact of these changes on the global environment, through multidisciplinary programs encompassing research, policy-making, education and building greater community awareness and consensus on how to manage these issues. This institute serves as a home to the Academy for Applied Environmental Studies, the Environmental Consortium of Colleges \& Universities, and the Nature Center (formerly known as the Environmental Center).

- Academy for Applied Environmental Studies: Its mission of this Academy is to advance the understanding of the mutually enhancing relationship between nature and society through interdisciplinary pedagogy, scholarship, policy development, and service
- Environmental Consortium of Colleges \& Universities: Pace University is the founding and host institution for the Consortium, a model for ecosystembased collaboration. The mission of the Consortium is to harness higher education's intellectual and physical resources to advance regional, ecosystem-based environmental research, teaching, and learning with a special emphasis on the greater Hudson-Mohawk River Watershed.
- Nature Center: An educational center dedicated to guiding people of all ages to a lifestyle which is in close harmony with our natural environment and serves as a resource to Pace and the outside community. This center emphasizes Pace's commitment to a philosophy of environmental education and provides students with opportunities for hands-on field studies.
- The Pace Institute for Environmental and Regional Studies (PIERS): Provides leadership in the study of the complex interrelationships between human culture and nature, with special emphasis on the Hudson River bioregion and its diverse ecological, social, and cultural values.

The Haskins Laboratories: A scientific research center dedicated to exchanging ideas, fostering collaborations and forging partnerships across the sciences. It produces ground-breaking research that enhances our understanding of parasitic disease and reveals new ways to improve human health across the world.

Institute of Latin American Service and Studies: Develops innovative Latin American curricula and organizes service learning trips.
Michaelian Institute for Public Policy and Management: Provides research and training in the public and nonprofit sectors.
The Straus Thinking and Learning Center: Serves as an integral component of the Dyson College of Arts and Sciences' mission to provide all Pace students with a general education that fosters a community of learners among faculty and students. The Center assists faculty in developing innovative educational experiences that incorporate interactive learning methodologies; focus on student learning outcomes; foster critical thinking skills; and link content, pedagogy, competencies, collaborative learning, and reflection.

The Thomas J. McShane Center for Psychological Services: Offers a broad range of psychological services to community residents and referred Pace students.

Web 2.0 Interdisciplinary Informatics Institute (WEB III): A virtual research institute to examine evolving rules and norms guiding Web 2.0 technologies in professional and civic contexts.

## Faculty: Dyson College of Arts and Sciences

An up-to-date list of the Dyson faculty can be found here: https://www.pace.edu/dyson/sections/meet-faculty (https://www.pace.edu/dyson/ sections/meet-faculty/)

## Exploratory Program Option for Undecided First-Year Students

Pace University offers an exploratory program option for new students who are undecided about which major to declare. Deciding on a major is an enriching experience, and during this exploration new students will be fulfilling requirements for graduations.

## Associate in Arts Degree Program

Dyson College has an Associate in Arts degree program of 60 credits in General Arts and Sciences that provides students with a college degree option. This program is appealing to students who do not choose to commit to the greater time requirements of a bachelor's degree program and are interested in pursuing a course of study designed according to personal interests and/or career goals.

Note: Because an associate degree does provide a platform from which to launch further study, students interested in transferring academic credits to a bachelor's degree program should choose courses in consultation with a faculty advisor or Dyson Dean's Office advisor.

## Preparation for Post-Baccalaureate Studies, the Professions, and Allied Health Fields

The methods of acquiring knowledge that students develop in the baccalaureate program are as important as the specific knowledge and skills that may lead to a particular credential. Prospective students in the Dyson College of Arts and Sciences may wish to consider the following possibilities:

Dentistry, Medicine, Osteopathy, and Veterinary Science. Students who intend to pursue post-baccalaureate study in dentistry, medicine, osteopathy, or veterinary science often choose either biology (BS degree), biochemistry or chemistry as their undergraduate major. These majors provide the basic courses needed in preparation for entrance tests for post-baccalaureate study. A pre-professional advisory committee counsels students who wish to pursue one of these professional fields.

Graduate Study in Arts and Sciences. Completion of a program in a given discipline with a strong quality point average will generally satisfy the requirements for graduate study in that subject. Departments will give specific guidance in such matters. Ability to communicate in written and spoken English is particularly important. A reading knowledge of one or more foreign languages is often required for advanced degrees. Statistics and computer/ information science are also increasingly important to the scholar in many areas. Advanced degrees include the master of arts (MA), the master of science (MS), the master of fine arts (MFA), and the doctorate (PhD).

Graduate Study in Business. While precise degree requirements depend on the program chosen, most students with three to eight credits in economics, statistics, marketing, accounting, business law, mathematics, and computer and information sciences will be able to complete an MBA with approximately one full year's work. Some of these subjects may be taken as part of the distribution of major requirements for the BA or BS, while those given in the Lubin School of Business may be taken as electives. Students interested in foreign languages should be particularly aware of expanding opportunities in international business.

Graduate Study in Law. Law schools generally do not prescribe any particular undergraduate major. However, undergraduates should acquire proficiency in written and spoken English, develop the ability to master large quantities of material, rapidly sharpen powers of logical analysis, and increase their capacity for independent work.

## Undergraduate Degree Programs

- Acting for Film-Television-Voice-Overs and Commercials, BFA (p. 161)
- Acting Major, BA (p. 165)
- Acting Major, BFA (p. 168)
- American Studies Major, BA (p. 172)
- Applied Psychology and Human Relations Major, BA (p. 186)
- Art History Major, BA (p. 190)
- Art Major, BA (p. 193)
- Art Major, BFA (p. 196)
- Behavioral-Neuroscience Major, BS (p. 199)
- Biochemistry Major, BS (p. 205)
- Biological Psychology Major, BA (p. 208)
- Biology Major, BA (p. 211)
- Biology Major, BS (p. 214)
- Business Economics Major, BS (p. 225)
- Chemistry Major, BS (p. 228)
- Commercial Dance Major, BFA (p. 231)
- Communication Studies Major, BA (p. 235)
- Communications Major, BA (p. 240)
- Criminal Justice Major, BS (p. 244)
- Digital Cinema and Filmmaking, BS (p. 249)
- Digital Journalism, BS (p. 253)
- Directing Major, BA (p. 257)
- Economics, BA (p. 260)
- English Language and Literature Major, BA (p. 263)
- English Major, BA (p. 272)
- Environmental Science Major, BS (p. 277)
- Environmental Studies Major, BA (p. 280)
- Film and Screen Studies Major, BA (p. 283)
- Forensic Science Major, BS (p. 290)
- General Arts and Sciences, AA (p. 293)
- Global Asia Studies, BA (p. 294)
- Global Studies Major, BA (p. 298)
- History Major, BA (p. 307)
- Language, Culture and World Trade Major, BA (p. 313)
- Latin American Studies Major, BA (p. 316)
- Latina-Latino Studies Major, BA (p. 320)
- Liberal Studies Major, BA (p. 323)
- Mathematics Major, BA (p. 325)
- Mathematics Major, BS (p. 328)
- Modern Languages and Cultures Major, BA (p. 331)
- Musical Theater Major, BFA (p. 334)
- Peace and Justice Studies, BA (p. 338)
- Personality and Social Psychology Major, BA (p. 342)
- Philosophy and Religious Studies Major, BA (p. 345)
- Political Science Major, BA (p. 348)
- Production and Design for Stage and Screen, BFA (p. 354)
- Professional Communication Studies, BS (p. 358)
- Professional Studies Major, BS (p. 360)
- Psychology Major, BA (p. 361)
- Public Relations Major, BS (p. 365)
- Sociology/Anthropology Major, BA (p. 369)
- Spanish Major, BA (p. 372)
- Stage Management, BA (p. 375)
- Women's and Gender Studies Major, BA (p. 378)
- Writing \& Rhetoric, BA (http://catalog.pace.edu/undergraduate/schools/dyson-college-arts-sciences/undergraduate-degree-programs/writing-and-rhetoric-major-ba/)


## Acting for Film-Television-Voice-Overs and Commercials, BFA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 83 |
| Open Electives | $1-12$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | $44-55$ |
| Total Credits | $44-55$ |

## Major Requirements (83 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Acting Courses |  |  |
| PAFT 111 | Acting For Film and Television | 3 |
| PAFT 112 | Acting for Film and Television II | 3 |
| PAFT 211 | Acting For Film and Television III | 3 |
| PAFT 212 | Acting For Film and Television IV Single and Multi-Camera Work | 3 |
| PAFT 311 | Acting For Film and Television Hollywood Comedy Sitcoms V | 3 |
| PAFT 312 | Acting for Film and Television VI - Improv, Sketch and Standup | 3 |
| PAFT 411 | Acting for Film and Television VII - Extended Character | 3 |
| PAFT 412 | Acting for Film and Television VIII - Senior Showcase | 3 |
| PAFT 131 | Vocal Production I For Film and Television | 3 |
| PAFT 132 | Vocal Production II For Film and Television | 3 |
| PAFT 231 | Speech I | 3 |
| PAFT 232 | Speech II | 3 |
| PAFT 121 | Physical Prep-Functional Training I | 3 |
| PAFT 122 | Physical Prep-Functional Training II | 3 |
| PAFT 221 | Physical Prep-Functional Training III | 3 |
| PAFT 222 | Physical Preparation IV | 2 |
| PAFT 321 | Physical Preparation V | 2 |
| PAFT 322 | Physical Prep-Specialty Dance | 2 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Film and Television History Courses |  |  |
| PAFT 271 | Film Script Analysis | 2 |
| PAFT 272 | Television Script Analysis | 2 |
| PAFT 371 | Film History for BFA in Film Television, Commercials and Voice Overs | 3 |
| PAFT 372 | Television History for BFA in Film Television, Commercials and Voice Overs | 3 |
| Required Film and Television Electives |  |  |
| PAFT 213 | Commercial Acting I | 3 |
| PAFT 214 | Commercial Acting II | 3 |
| PAFT 313 | Voice Over I | 3 |
| PAFT 314 | Voice Over II | 3 |
| PAFT 413 | Audition Techniques for Film and Television Actors | 3 |
| PAFT 414 | The Industry of Film and Television Acting | 2 |

Required Technical Electives

| PAFT 392 | Production Crew: Costumes for Film and TV Actor | 2 |
| :--- | :--- | ---: |
| PAFT 393 | Production Crew: Scenery for the Film and TV Actor | 2 |
| Total Credits |  | $\mathbf{8 2}$ |

1 Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Spring Production Crew.

## Open Electives (1-12)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $1-12$ |
| Selectl $1-12$ credits ${ }^{1}$ | $1-12$ |  |
| Total Credits |  |  |

1 Open Elective requirements include UNV 101 First-Year Seminar. Introduction to University Community (1 credit) and courses of the student's choice.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| PAFT 111 | Acting For Film and Television | 3 |
| PAFT 121 | Physical Prep-Functional Training I | 3 |
| PAFT 131 | Vocal Production I For Film and Television | 3 |
| PAFT 271 | Film Script Analysis | 2 |
| ENG 110 | Composition | 3 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| PAGE 100 | Fall Production Crew | 0 |
|  | Credits | 18 |
| Spring |  |  |
| PAFT 112 | Acting for Film and Television II | 3 |
| PAFT 122 | Physical Prep-Functional Training II | 3 |
| PAFT 132 | Vocal Production II For Film and Television | 3 |
| PAFT 272 | Television Script Analysis | 2 |
| ENG 120 | Critical Writing | 4 |
| CIS 101 | Introduction to Computing | 3 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100: Fall Production Crew) | 0 |
|  | Credits | 18 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| PAFT 211 | Acting For Film and Television III | 3 |
| PAFT 221 | Physical Prep-Functional Training III | 3 |
| PAFT 251 | Clown | 3 |
| PAFT 371 | Film History for BFA in Film Television, Commercials and Voice Overs | 3 |
| Take any one remaining Area of Knowledge course (Learning Community with second Area of Knowledge course) |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PAFT 212 | Acting For Film and Television IV Single and Multi-Camera Work | 3 |
| PAFT 222 | Physical Preparation IV | 2 |
| PAFT 233 | Visual Storytelling | 2 |
| PAFT 372 | Television History for BFA in Film Television, Commercials and Voice Overs | 3 |
| ENG 201 | Writing in the Disciplines | 3 |


| MAT 102 | Mathematics for Life | 3 |
| :---: | :---: | :---: |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| PAFT 311 | Acting For Film and Television Hollywood Comedy Sitcoms V | 3 |
| PAFT 313 | Voice Over I | 3 |
| PAFT 321 | Physical Preparation V | 2 |
| PAFT 373 | New Voices in Theater | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| PAFT 312 | Acting for Film and Television VI - Improv, Sketch and Standup | 3 |
| PAFT 214 | Commercial Acting II | 3 |
| PAFT 241 | Alexander Technique I | 3 |
| COM 200 | Public Speaking | 3 |
| Lab science course |  | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
|  |  |  |
| PAFT 411 | Acting for Film and Television VII - Extended Character | 3 |
| PAFT 413 | Audition Techniques for Film and Television Actors | 3 |
| PAFT 242 | Alexander Techniques II | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PAFT 464 | On-Camera Acting: Back to Basics | 3 |
| PAFT 412 | Acting for Film and Television VIII - Senior Showcase | 3 |
| PAFT 414 | The Industry of Film and Television Acting | 2 |
| PAFT 315 | Sitcom Techniques | 3 |
| PAFT 322 | Physical Prep-Specialty Dance | 2 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
|  | Total Credits | 139 |

## Acting Major, BA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $34-45$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55)

See complete University Core (p. 51) requirements.
Includes several of the major-required Math, Biology and Physics courses listed below:

| Code $\quad$ Title |  |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | $44-55$ |
| Total Credits | $44-55$ |

## Major Requirements (39 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Theater Courses |  |  |
| PAPE 110 | Acting I | 3 |
| PAPE 111 | Acting II | 3 |
| PAPE 120 | Movement I | 3 |
| PAPE 121 | Movement II | 3 |
| PAPE 270 | Script Analysis for BA Actor and Director | 3 |
| Select one of the following: ${ }^{1}$ |  | 0 |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Acting Courses |  |  |
| PAPE 230 | Vocal Production 1 for BA Actor | 2 |
| PAPE 231 | Vocal Production II for BA Actors | 2 |
| PAPE 210 | Acting III for B.A. Actor | 3 |
| PAPE 211 | Acting IV for the BA Actor | 3 |
| PAPE 310 | Acting V for BA Actors | 2 |
| PAPE 350 | Performance Ensemble III | 2 |
| PAPE 351 | Performance Ensemble IV | 2 |
| PAPE 499 | Senior Showcase for Actors | 2 |
| Required Theater History Courses |  |  |
| PAGE 270 | World Theater | 3 |
| PAPE 280 | Theatre History 1 for BA Actor and Director | 3 |
| Total Credits |  | 39 |

[^1]
## Open Electives (34-45 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $34-45$ |
| Select $34-45$ credits ${ }^{1}$ | $34-45$ |  |

1 Open Elective requirements include UNV 101 First-Year Seminar. Introduction to University Community (1 credit) and courses of the student's choice.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| PAPE 110 | Acting I | 3 |
| PAPE 120 | Movement I | 3 |
| PAPE 150 | Performance Ensemble I | 2 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| ENG 110 | Composition | 3 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| PAGE 100 | Fall Production Crew | 0 |
|  | Credits | 18 |
| Spring |  |  |
| PAPE 111 | Acting II | 3 |
| PAPE 121 | Movement II | 3 |
| PAPE 151 | Performance Ensemble II | 2 |
| PAGE 270 | World Theater | 3 |
| ENG 120 | Critical Writing | 4 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100: Fall Production Crew) | 0 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |

## Second Year

Fall
PAPE $230 \quad$ Vocal Production 1 for BA Actor 2
PAPE $270 \quad$ Script Analysis for BA Actor and Director 3
PAPE $220 \quad$ Movement III for the BA Actor 1
PAPE $210 \quad$ Acting III for B.A. Actor 3
MAT $102 \quad$ Mathematics for Life 3
First Second Language Course. See Advisor for guidelines 3
Credits ..... 15
Spring
PAPE 211 ..... 3
PAPE 221 Movement IV for the BA Actor
PAPE 231 Vocal Production II for BA Actors ..... 2
COM 200 Public Speaking ..... 3
Take any one remaining Area of Knowledge course (Learning Community with second Area of Knowledge course) ..... 3
Take any one remaining Area of Knowledge course ..... 3
Second Language Course, if applicable ..... 3
Credits ..... 18
Third Year
Fall
PAPE 310 Acting V for BA Actors ..... 2
PAPE 350 Performance Ensemble III ..... 2
PAPE 280 Theatre History 1 for BA Actor and Director ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course
Open Elective Course
Open Elective Course ..... 3 ..... 3
Credits ..... 13
Spring
PAPE 35 Performance Ensemble IV ..... 2
ENG 201 Writing in the Disciplines ..... 3
Lab science course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Credits ..... 14
Fourth Year
Fall
PAPE 410 Performance Workshop 2
PAPE $490 \quad$ Career Theory and Models ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take one Open elective course ..... 3
Take one Open elective course ..... 3
Take one Open elective course ..... 3
Credits ..... 17
Spring
PAPE 499 Senior Showcase for Actors ..... 2
Open elective course ..... 3
Open elective course ..... 3
Open elective course ..... 3
Open elective course ..... 3
Open elective course ..... 3
Credits ..... 17
Total Credits ..... 130

## Acting Major, BFA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 83 |
| Open Electives | $1-12$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title |  |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |

## Major Requirements (83 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |

## Required Major Courses

PAAT 102 Design Perspective for the BFA Actor 3
PAAT 111 BFA Acting I 3
PAAT 112 BFA Acting II 3
PAAT $211 \quad$ Acting III for the BFA Actor 3
PAAT $212 \quad$ Acting IV for the BFA Actor 3
PAAT $311 \quad$ Acting V: Verse and Heightened Language I 3

PAAT $312 \quad$ Acting VI: Verse and Heightened Language II 3
PAAT $411 \quad$ Acting VII: Absurd and Experimental 2
PAAT $412 \quad$ Acting VIII: Showcase for BFA Acting 2
PAAT $121 \quad$ Movement I for the BFA Actor 2
PAAT $122 \quad$ Movement II for the BFA Actor 2
PAAT 221 Movement III 2
PAAT 222 Movement IV 2
PAAT $131 \quad$ Vocal Production I for the BFA Actor 2
PAAT $132 \quad$ Vocal Production II for the BFA Actor 2
PAAT $233 \quad$ Vocal Prod III for the BFA Actor 2
PAAT $231 \quad$ Voice and Speech I for the BFA Actor 2
PAAT $232 \quad$ Voice \& Speech II for the BFA Actor 2
PAAT $333 \quad$ Speech III for BFA in Acting 2
PAAT $342 \quad$ Acting for Film and TV I 2
PAAT $343 \quad$ Acting for Film and TV II 3
PAAT $444 \quad$ Acting for Film and TV III 3
PAAT $482 \quad$ Preparing the Actor for a Digital World 3
PAAT $272 \quad$ Script Analysis for the BFA Actor 2
PAAT 273 Theater History I for the BFA Actor 2
PAAT 274 Theater History II for the BFA Actor 2
PAAT $352 \quad$ Stage Combat I 2
PAAT $361 \quad$ Improvisation I 2
PAAT $402 \quad$ The Industry for the BFA Actor 2
Select one of the following: ${ }^{1} 0$
PAGE 100 Fall Production Crew

| PAGE 101 | Spring Production Crew |
| :--- | :--- |
| Required Theater Electives |  |
| Select 12 credits from the following: |  |
| PAAT 334 | Acting for the Musical Stage I |
| PAAT 335 | Acting for the Musical Stage II |
| PAAT 353 | Stage Combat II |
| PAAT 354 | Stage Combat III |
| PAAT 362 | Improvisation II |
| PAAT 363 | Sketch Comedy |
| PAAT 382 | Directing I |
| PAAT 383 | Playwriting I |
| PAAT 390 | Internship |
| PAGE 271 | Cultural Theater Travel Experience |

## Total Credits

1 Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Spring Production Crew.

## Open Electives (1-12 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $1-12$ |
| Select $1-12$ credits ${ }^{1}$ | $1-12$ |  |
| Total Credits |  |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community for first-year freshman students (3 credits).

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PAAT 111 | BFA Acting I | 3 |
| PAAT 121 | Movement I for the BFA Actor | 2 |
| PAAT 131 | Vocal Production I for the BFA Actor | 2 |
| PAAT 102 | Design Perspective for the BFA Actor | 3 |
| PAGE 100 | Fall Production Crew | 0 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 17 |
| Spring |  |  |
| PAAT 112 | BFA Acting II | 3 |
| PAAT 122 | Movement II for the BFA Actor | 2 |
| PAAT 132 | Vocal Production II for the BFA Actor | 2 |
| PAAT 272 | Script Analysis for the BFA Actor | 2 |
| CIS 101 | Introduction to Computing | 3 |
| PAGE 101 | Spring Production Crew | 0 |
| Take any Area of Knowledge course |  | 3 |
| Take any Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Second Year |  |  |
| Fall |  |  |
| ENG 120 | Critical Writing | 4 |
| PAAT 211 | Acting III for the BFA Actor | 3 |
| PAAT 221 | Movement III | 2 |



| Open Elective Course | 3 |  |
| :--- | :--- | ---: |
|  | Credits | 15 |
|  | Total Credits | 136 |

## American Studies Major, BA

Campus: NYC
The curriculum of this interdisciplinary program is unique. In addition to 12 credits of specified coursework, it offers students the choice of a wide range of elective courses ( 24 credits) in one of five tracks of study.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.


| HIS 380 | Seminar on Historiography | 3 |
| :---: | :---: | :---: |
| LIT 205 | Introduction to Literature, Culture and Media | 3 |
| LIT 303 | Introduction to Cultural Studies | 3 |
| LLS 240 | Research and Analysis | 3 |
| PHI 116 | Modern Philosophy | 3 |
| PHI 308 | Theory of the World | 3 |
| PJS 101 | Introduction to Peace and Justice Studies | 3 |
| POL 101 | Politics: Comparative Introduction | 3 |
| POL 114 | Introduction to International Relations | 3 |
| PSY 112 | Introduction to Psychology | 4 |
| PSY 380 | Experimental Psychology I | 4 |
| SOC 102 | Introduction to Sociology | 3 |
| SOC 380 | Social Research Methods | 3 |
| WS 115 | Intro to Women's \& Gender Studies | 3 |
| WS 169 | Introduction to Queer Studies | 3 |

## Cultural studies Concentration

| Code | Title | Credits |
| :---: | :---: | :---: |
| Major Electives |  | 24 |
| AMS 210 | Native and Indigenous Peoples Studies | 3 |
| AMS 296A | Topic: Public Cultures: Museum Studies | 3 |
| AMS 296B | Topic: Public Cultures: Urban Cultural Life and the Downtown Culture Explosion | 3 |
| AMS 296C | Topics: Entertaining America's Children | 3 |
| AMS 296D | Constructing Whiteness in America | 3 |
| AMS 296E | Topic: Anarchism in the U.S. | 3 |
| AMS 296F | Topic: Legal Literacy and Defense | 3 |
| AMS 296G | Topic: Postwar New York and the American Empire | 3 |
| ANT 108 | Global Culture and Local Identities | 3 |
| ANT 210 | Urban Ethnography | 3 |
| ANT 212 | Magic and the Spirit World | 3 |
| ANT 216 | African Diaspora Through Film | 3 |
| ANT 225 | Black Women in Cross Cultural Perspectives | 3 |
| ART 205 | Contemporary Art History | 3 |
| ART 207 | Art History: Architectural History of New York City | 3 |
| ART 214 | Art History: Modern Art | 3 |
| ART 215 | New York and the Visual Arts | 3 |
| ART 216 | Art History: American Art | 3 |
| ART 217 | Art History: Latin American Art | 3 |
| ART 220 | Art History: Aspects of Asian Art | 3 |
| ART 224 | Hip Hop in Contemporary Art and Design | 3 |
| ART 226 | Native American Art History | 3 |
| ART 233 | Public Art in the Urban Context | 3 |
| ART 266 | International Center for Photography: Fundamentals of Studio Lighting | 3 |
| ART 288 | Mobile Media: City as Screen | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| BIO 215 | Urban Ecology | 3 |
| COS 113 | Media, Culture, and Society | 3 |
| COS 114 | Introduction to Mass Media | 3 |
| COS 213 | Intercultural Communication | 3 |
| COS 226 | Writing for the Electronic Media | 3 |
| COS 228 | Writing for Convergent Technologies | 3 |
| COS 239 | Milestones in Communication Research | 3 |


| COS 242 | New Communication Technologies and Moral Panic | 3 |
| :---: | :---: | :---: |
| COS 244 | Digital Cultures | 3 |
| COS 245 | Communication and Popular Culture | 3 |
| $\cos 270$ | Political Communication | 3 |
| COS 280 | Introduction to Journalism | 3 |
| COS 296A | Topic: Digital Youth Activism in Everyday Life | 3 |
| COS 311 | Ethics, Morality, and the Media | 3 |
| COS 312 | Introduction to Cultural Studies | 3 |
| COS 335 | Media and Gender | 3 |
| COS 336 | Propaganda | 3 |
| COS 338 | Media Criticism | 3 |
| COS 341 | Citizen Journalism and Deliberation | 3 |
| COS 396A | Topics: Communication and Media Analytics | 3 |
| CRJ 121 | Government Administration | 3 |
| CRJ 150 | Introduction to Criminal Justice | 3 |
| CRJ 242 | Crime and Public Policy | 3 |
| CRJ 243 | Alcohol, Drugs and Crime | 3 |
| CRJ 245 | Organized Crime | 3 |
| CRJ 249 | Law and Society | 3 |
| CRJ 250 | Community Relations in the Criminal Justice System | 3 |
| CRJ 298 | Contemporary Perspectives on Violence | 3 |
| CRJ 300 | Homeland Security Strategies | 3 |
| CRJ 311 | Controversial Criminal Cases | 3 |
| CRJ 321 | Creative Crime Control | 3 |
| CRJ 346 | Terrorism and Society | 3 |
| CRJ 350 | Courts Administration | 3 |
| CRJ 351 | Criminal Evidence and Procedure | 3 |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse | 3 |
| ECO 211 | Sports Economics | 3 |
| ECO 271 | Economics Geography | 3 |
| ECO 272 | The Economics of Poverty and Income Distribution | 3 |
| ECO 285 | Economics and Public Policy Perspectives of Crime | 3 |
| ECO 286 | Economic Issues through a Photographer's Lens | 3 |
| ECO 296W | Topics: Sustainable Development | 3 |
| ECO 2962 | Topic: U.S. Economy and Monetary Policy | 3 |
| ECO 352 | Current Economic Issues | 3 |
| ECO 360 | International Economics | 3 |
| ECO 373 | China and the U.S. Economic and Political Relations: Past, Present and Future | 3 |
| ECO 376 | From Wall Street to the Great Wall | 3 |
| ENG 309 | Creative Nonfiction | 3 |
| ENG 310 | Journalism | 3 |
| ENG 322A | Advanced Writing: The Art of the Memoir | 3 |
| ENG 341 | Language in Society | 3 |
| ENG 342 | Writing About Culture: Ethnography | 3 |
| ENG 396E | Writing Cultural Criticism for the Web | 3 |
| ENV 105 | Social Responsibility and the World of Nature | 3 |
| ENV 111 | Environmental Studies: Economic, Ethical and Political Perspectives | 3 |
| ENV 112 | Environmental Studies - Basic Issues | 3 |
| ENV 205 | Globalization, Trade and the Environment | 3 |
| ENV 225 | Energy Policy | 3 |
| ENV 245 | Environmental Justice | 3 |
| ENV 297E | Topic: Sustainability and Social Change | 3 |


| ENV 297G | Nature and the City | 3 |
| :---: | :---: | :---: |
| ENV 310 | Environmental Policy and Sustainable Governance | 3 |
| ENV 311 | Development of Environmental Regulation | 3 |
| FSS 130 | The Aesthetics and Technology of Motion Picture Production | 4 |
| FSS 202 | History of Film I | 3 |
| FSS 206 | History of Film II: World War II - Present | 3 |
| FSS 230 | Digital Television Field Production | 4 |
| FSS 240 | Film Genres | 3 |
| FSS 260 | Major Film Movements | 3 |
| FSS 386 | Seminar on Film | 3 |
| HIS 111 | American Civilization to 1877 | 3 |
| HIS 112 | American Civilization Since 1877 | 3 |
| HIS 113/114 (various topics courses) |  |  |
| HIS 119 | The Middle East: An Historical Survey | 3 |
| HIS 131 | The Asian World: A Historical Survey | 3 |
| HIS 132 | Africa: An Historical Survey | 3 |
| HIS 134 | Modern Latin America | 3 |
| HIS 207 | Europe Since World War I | 3 |
| HIS 210 | Germany and Central Europe Since 1848 | 3 |
| HIS 213 | Modern Russia | 3 |
| HIS 215 | American Social and Cultural History | 3 |
| HIS 216 | History of Human Rights | 3 |
| HIS 220 | Modern Islamic World: 1850-Present | 3 |
| HIS 223 | Discrimination, Integration and Assimilation: Global Jewish Experience | 3 |
| HIS 231 | Latin America: Century of Social Change and Revolution | 3 |
| HIS 239 | Wars in the Asia-Pacific | 3 |
| HIS 241 | Modern China | 3 |
| HIS 242 | Modern Japan | 3 |
| HIS 254 | The American Civil War | 3 |
| HIS 256 | American Colonial History | 3 |
| HIS 259 | The American Revolution | 3 |
| HIS 260 | Constitutional History of the United States | 3 |
| HIS 264 | History of the American Presidency 1900 - Present | 3 |
| HIS 265 | American Urban History | 3 |
| HIS 268 | American Labor History | 3 |
| HIS 269 | Recent United States History | 3 |
| HIS 270 | History of Modern South Africa | 3 |
| HIS 271 | Culture and History of Black America | 3 |
| HIS 273 | Ethnic and Racial History of the United States | 3 |
| HIS 275 | Modern History of Afghanistan, Iraq and Iran | 3 |
| HIS 280 | History of American Women | 3 |
| HIS 302 | African-American History Since 1910 | 3 |
| HIS 310 | United States in the Era of Franklin D. Roosevelt, 1929-1945 | 3 |
| HIS 321 | Economic History of the United States | 3 |
| HIS 345 | History of America Immigration Law, 1790 to the Present | 3 |
| HIS 366 | History of New York City | 3 |
| HIS 367 | History and Geography of New York | 3 |
| INT 296F | Third World? Two-Thirds World! | 6 |
| LAS 101 | The Other "America": Introduction to Latin American Studies | 6 |
| LAS 201 | Latin America: The Caribbean and the World | 6 |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture | 6 |
| LLS 100 | Latina/o Communities | 3 |


| LLS 240 | Research and Analysis | 3 |
| :---: | :---: | :---: |
| LIT 211 E | American Literature I | 3 |
| LIT 211 J | American Voices | 3 |
| LIT 211 U | Latina/o Voices: Transnational Currents in American Writing | 3 |
| LIT 212A | The New American Dream: Literature and Cultural Division | 3 |
| LIT 212E | American Literature II | 3 |
| LIT 212P | Literature of African Peoples II | 3 |
| LIT 212 Q | Young Adult Fiction | 3 |
| LIT 212X | Early American Black Lives Matter | 3 |
| LIT 212 Y | American Women Writers | 3 |
| LIT 303 | Introduction to Cultural Studies | 3 |
| LIT 304 | Postcolonial Literature | 3 |
| LIT 307 | Contemporary American Poetry | 3 |
| LIT 315B | Twentieth Century Literature: Labyrinths in Literature and Film | 3 |
| LIT 320 | American Literature I | 3 |
| LIT 321 | Masters of American Literature II | 3 |
| LIT 326 | African American Literature | 3 |
| LIT 341 | Selfies, Literature and the Visual | 3 |
| LIT 342 | Studies in American Literature | 3 |
| LIT 345 | Literatures of Diversity | 3 |
| LIT 375 | The Black Arts Movement | 3 |
| LIT 396 U | Topic: Postcolonial Literature: The Caribbean | 3 |
| MUS 147 | Rock and Contemporary Culture | 3 |
| MUS 149 | How the Entertainment Industry Works | 3 |
| PJS 101 | Introduction to Peace and Justice Studies | 3 |
| PJS 203 | Nonviolence: Theory and Practice | 3 |
| PAGE 182 | Current Theater in New York | 3 |
| PAGE 184 | Current Dance in New York | 3 |
| PAGE 270 | World Theater | 3 |
| PAGE 272 | Theater for Social Change | 3 |
| PAGE 273 | Theater of the Oppressed | 3 |
| PAGE 274 | Theatre and Social Justice | 3 |
| PHI 113 | Ancient Philosophy | 3 |
| PHI 115 | Normative Ethics: Contemporary Moral Problems | 3 |
| PHI 121 | Ethics in the Workplace | 3 |
| PHI 218 | Legal and Political Philosophy | 3 |
| PHI 223 | Environmental Ethics | 3 |
| PHI 260 | Business Ethics | 3 |
| PHI 289 | Political Philosophy from Machiavelli to Marx | 3 |
| PHI 296Q | Philosophical Issues in Feminism | 3 |
| PHI 308 | Theory of the World | 3 |
| PHI 355 | Ethical Theories | 3 |
| PHI 357 | Philosophy of Religion | 3 |
| POL 111 | American Government and Political Institutions | 3 |
| POL 114 | Introduction to International Relations | 3 |
| POL 213 | Twenty-First Century Politics | 3 |
| POL 214 | Revolution or Reform | 3 |
| POL 219 | International Political Economy and Globalization | 3 |
| POL 220 | Political Parties and Interest Groups | 3 |
| POL 222 | Issues in Public Policy | 3 |
| POL 224 | Public Opinion and Polling Methods | 3 |
| POL 233 | Advanced International Relations | 3 |


| POL 241 | Classical Political Thought | 3 |
| :---: | :---: | :---: |
| POL 243 | Modern Political Theory | 3 |
| POL 244 | American Political Thought | 3 |
| POL 247 | International Law and Human Rights | 3 |
| POL 249 | Feminist Political Theory | 3 |
| POL 257 | Latinx Politics in the United States | 3 |
| POL 303A | Politics Workshop: International Organization | 3 |
| POL 303C | Politics Workshop: United Nations | 3 |
| PSY 206 | Psychology and Law | 3 |
| PSY 207 | Intersectional Critical Liberation Psychology | 3 |
| PSY 209 | Health Psychology | 3 |
| PSY 215 | Psychology of Cultural Diversity | 3 |
| PSY 227 | Psychology of Women | 3 |
| PSY 233 | Psychology of Civic Engagement | 3 |
| PSY 304 | Social Psychology | 4 |
| PSY 308 | History of Psychology | 4 |
| PSY 375 | Lifespan Development Psychology | 4 |
| PSY 380 | Experimental Psychology I | 4 |
| RES 101 | Introduction to the Study of Religion | 3 |
| RES 240 | The World Religions and the Natural Environment | 3 |
| SOC 112 | Race and Ethnicity in Cities | 3 |
| SOC 114 | Criminology | 3 |
| SOC 116 | Sociology of Deviance | 3 |
| SOC 209 | Race and Ethnicity | 3 |
| SOC 221 | Juvenile Delinquency | 3 |
| SOC 222 | Gender and Social Change | 3 |
| SOC 223 | Sexuality, Reproduction and the Family | 3 |
| SOC 226 | Community Service in New York City | 3 |
| SOC 245 | Urban Planning | 3 |
| SOC 323 | Social Theory | 3 |
| SOC 380 | Social Research Methods | 3 |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States | 3 |
| SPA 154R | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US | 3 |
| SPA 154S | Perspectives on America: The Experience of Latina Writers | 3-4 |
| SPA 154V | Latin American Cinema | 3 |
| SPA 155B | The Literature and Culture of Puerto Rico and the Caribbean | 3 |
| SPA 156A | The Literature and Culture of the Indigenous Societies of Latin America | 3 |
| SPA 345 | Latin American Theatre | 3 |
| WS 166 | Gender, Race and Class | 3 |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context | 3 |
| WS 268 | Men and Masculinities | 3 |
| WS 269 | Lesbians in Literature and Film | 3 |
| WS 270 | A Cultural History of Sexualities from Prehistory to the Present | 3 |
| WS 275 | Gay Male Experiences | 3 |
| WS 285 | Queer Cinema | 3 |
| WS 291 | Global Activism and Transnational Feminist Theories | 3 |
| WS 293 | Transgender Studies | 3 |
| WS 297A | Topic: Asian/American Women | 3 |
| WS 297G | Topic: Sexualities and the City in North and South America | 3 |
| WS 2971 | Topics: Hot Latina/os? Race, Gender, and Sexualities in Latin America | 3 |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism | 3 |


| WS 369 | Queer Theory | 3 |
| :--- | :--- | :--- |
| WS 380 | Seminar in Feminist Theory | 3 |

Critical Race and Ethnicity Studies Concentration

| Code | Title | Credits |
| :---: | :---: | :---: |
| AMS 210 | Native and Indigenous Peoples Studies | 3 |
| LSS - One Latino/a/x Studies Course |  | 3 |
| CRES Electives Electives (select three courses from the following list): |  | 9 |
| AMS 296D | Constructing Whiteness in America |  |
| ANT 108 | Global Culture and Local Identities |  |
| ANT 120 | People and Cultures of the Middle East |  |
| ANT 210 | Urban Ethnography |  |
| ANT 212 | Magic and the Spirit World |  |
| ANT 214 | Latino Families in Cross-Cultural Perspective |  |
| ANT 216 | African Diaspora Through Film |  |
| ANT 218 | Women and Gender Through a Global Perspective |  |
| ANT 220 | Anthropology of Violence |  |
| ANT 225 | Black Women in Cross Cultural Perspectives |  |
| BIO 123 | Biology and Contemporary Society |  |
| COS 213 | Intercultural Communication |  |
| CRJ 150 | Introduction to Criminal Justice |  |
| CRJ 242 | Crime and Public Policy |  |
| CRJ 250 | Community Relations in the Criminal Justice System |  |
| CRJ 255 | Structure and Function of Police Organization |  |
| CRJ 300 | Homeland Security Strategies |  |
| CRJ 331 | Strategies in Corrections Administration |  |
| CRJ 346 | Terrorism and Society |  |
| ECO 211 | Sports Economics |  |
| ECO 271 | Economics Geography |  |
| ECO 272 | The Economics of Poverty and Income Distribution |  |
| ECO 305 | Global Finance, Investments and Economic Activity |  |
| ECO 373 | China and the U.S. Economic and Political Relations: Past, Present and Future |  |
| ECO 376 | From Wall Street to the Great Wall |  |
| ENV 205 | Globalization, Trade and the Environment |  |
| ENV 245 | Environmental Justice |  |
| ENV 297G | Nature and the City |  |
| ENV 297P | Topics: Urban Environmental Geography |  |
| FSS 268 | Film and Revolution: World Cinemas |  |
| FSS 275 | Race and Representation |  |
| GLA Any course in Global Asia Studies |  |  |
| HIS 111 | American Civilization to 1877 |  |
| HIS 112 | American Civilization Since 1877 |  |
| HIS 131 | The Asian World: A Historical Survey |  |
| HIS 132 | Africa: An Historical Survey |  |
| HIS 133 | Latin America: The Colonial Era |  |
| HIS 134 | Modern Latin America |  |
| HIS 198 | Ancient and Medieval African History |  |
| HIS 209 | Israel and Palestine: The Heritage and the Challenge |  |
| HIS 231 | Latin America: Century of Social Change and Revolution |  |
| HIS 232 | Caribbean America |  |
| HIS 239 | Wars in the Asia-Pacific |  |
| HIS 241 | Modern China |  |


| HIS 242 | Modern Japan |
| :---: | :---: |
| HIS 254 | The American Civil War |
| HIS 265 | American Urban History |
| HIS 269 | Recent United States History |
| HIS 270 | History of Modern South Africa |
| HIS 271 | Culture and History of Black America |
| HIS 274 | History of North Africa After 1800 |
| HIS 275 | Modern History of Afghanistan, Iraq and Iran |
| HIS 280 | History of American Women |
| HIS 302 | African-American History Since 1910 |
| INT 198L | Faith, Society, Conflict: The Middle East from Ancient Times to the Arab Spring |
| INT 198S | Topic: Global Politics of Peace and Social Justice |
| INT 296F | Third World? Two-Thirds World! |
| INT 296W | Children in Urban Society |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema |
| INT 297G | From Nestor to Chopin: Slavic Civilizations |
| INT 297M | Southern Exposure: The World Role of the Southern Hemisphere |
| INT 298F | The Holocaust and Modern Genocides: Representations in History, Literature and Film |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture |
| LAS 240 | "For Land, Bread and Liberty": The Latin American Social Revolution in History and Culture |
| LIT 211 J | American Voices |
| LIT 211 L | Latina/o Voices: Transnational Currents in American Writing |
| LIT 212P | Literature of African Peoples II |
| LIT 212X | Early American Black Lives Matter |
| LIT 304 | Postcolonial Literature |
| LIT 326 | African American Literature |
| LIT 375 | The Black Arts Movement |
| LIT 396U | Topic: Postcolonial Literature: The Caribbean |
| LSS: Any Course in Latino/a/x Studies |  |
| PAGE 270 | World Theater |
| PAGE 273 | Theater of the Oppressed |
| PAGE 274 | Theatre and Social Justice |
| PAGE 284 | An Evolution of the Spoken Word |
| PHI 308 | Theory of the World |
| POL 111 | American Government and Political Institutions |
| POL 114 | Introduction to International Relations |
| POL 203G | Politics Workshop: African Politics and Foreign Policy |
| POL 213 | Twenty-First Century Politics |
| POL 222 | Issues in Public Policy |
| POL 224 | Public Opinion and Polling Methods |
| POL 245 | Politics and Media |
| POL 257 | Latinx Politics in the United States |
| POL 296R | Topic: Race and American Political Development |
| POL 301K | Politics Workshop: Politics of Law in American Society |
| POL 303A | Politics Workshop: International Organization |
| POL 303C | Politics Workshop: United Nations |
| POL 380M |  |
| PSY 207 | Intersectional Critical Liberation Psychology |
| PSY 215 | Psychology of Cultural Diversity |
| PSY 296K | Understanding a Globalized World |
| PSY 304 | Social Psychology |
| SOC 110 | Social Problems |


| SOC 111 | Urban Sociology |  |
| :---: | :---: | :---: |
| SOC 112 | Race and Ethnicity in Cities |  |
| SOC 114 | Criminology |  |
| SOC 116 | Sociology of Deviance |  |
| SOC 209 | Race and Ethnicity |  |
| SOC 226 | Community Service in New York City |  |
| SOC 245 | Urban Planning |  |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States |  |
| SPA 154R | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US |  |
| SPA 154S | Perspectives on America: The Experience of Latina Writers |  |
| SPA 154V | Latin American Cinema |  |
| SPA 155B | The Literature and Culture of Puerto Rico and the Caribbean |  |
| SPA 156A | The Literature and Culture of the Indigenous Societies of Latin America |  |
| SPA 345 | Latin American Theatre |  |
| SPA 347 | The Culture of Mexico |  |
| SPA 380F | Topics: Spanish Seminar. Publishing for the Spanish Speaking World |  |
| WS 166 | Gender, Race and Class |  |
| WS 291 | Global Activism and Transnational Feminist Theories |  |
| WS 297A | Topic: Asian/American Women |  |
| WS 297G | Topic: Sexualities and the City in North and South America |  |
| WS 297H | Topic: Women, Gender, and Feminisms in Latin America |  |
| WS 2971 | Topics: Hot Latina/os? Race, Gender, and Sexualities in Latin America |  |
| Major Electives (List Provided Within | Cultural Studies Concentration List) | 9 |
| Total Credits |  | 24 |

## Law Concentration

| Code | Title | Credits |
| :---: | :---: | :---: |
| Choose one: |  | 3 |
| PHI 152 | Critical Thinking |  |
| PHI 253 | Logic |  |
| Ethics Elective (select one of the following): |  | 3 |
| COS 311 | Ethics, Morality, and the Media |  |
| ENV 105 | Social Responsibility and the World of Nature |  |
| ENV 111 | Environmental Studies: Economic, Ethical and Political Perspectives |  |
| PHI 115 | Normative Ethics: Contemporary Moral Problems |  |
| PHI 121 | Ethics in the Workplace |  |
| PHI 223 | Environmental Ethics |  |
| PHI 355 | Ethical Theories |  |
| PJS 101 | Introduction to Peace and Justice Studies |  |
| Legal Studies Electives (select three courses from the following list): |  | 9 |
| CRJ 121 | Government Administration |  |
| CRJ 150 | Introduction to Criminal Justice |  |
| CRJ 242 | Crime and Public Policy |  |
| CRJ 243 | Alcohol, Drugs and Crime |  |
| CRJ 245 | Organized Crime |  |
| CRJ 249 | Law and Society |  |
| CRJ 250 | Community Relations in the Criminal Justice System |  |
| CRJ 298 | Contemporary Perspectives on Violence |  |
| CRJ 300 | Homeland Security Strategies |  |
| CRJ 311 | Controversial Criminal Cases |  |
| CRJ 321 | Creative Crime Control |  |
| CRJ 346 | Terrorism and Society |  |


| CRJ 350 | Courts Administration |  |
| :---: | :---: | :---: |
| CRJ 351 | Criminal Evidence and Procedure |  |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse |  |
| ECO 285 | Economics and Public Policy Perspectives of Crime |  |
| ENV 225 | Energy Policy |  |
| ENV 311 | Development of Environmental Regulation |  |
| HIS 215 | American Social and Cultural History |  |
| HIS 260 | Constitutional History of the United States |  |
| HIS 345 | History of America Immigration Law, 1790 to the Present |  |
| LAW 150 | Business Law I |  |
| LAW 214 | Introduction to Law and the American Legal System |  |
| LAW 245 | Mock Trial Seminar |  |
| LAW 253 | Constitutional Law |  |
| LAW 310 | Employment Law |  |
| LAW 316 | Legal Environment of Hospitality and Tourism |  |
| LAW 317 | Sports and Entertainment Law |  |
| LAW 318 | Intellectual Property Law |  |
| LAW 320 | Digital Media Law |  |
| LAW 322 | Marketing Law |  |
| LAW 325 | International Business Law |  |
| PHI 218 | Legal and Political Philosophy |  |
| PJS 203 | Nonviolence: Theory and Practice |  |
| POL 111 | American Government and Political Institutions |  |
| POL 222 | Issues in Public Policy |  |
| POL 247 | International Law and Human Rights |  |
| PSY 206 | Psychology and Law |  |
| PSY 207 | Intersectional Critical Liberation Psychology |  |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism |  |
| Major Electives (List Provided Within Cultural Studies Concentration List) |  | 9 |
| Total Credits |  | 24 |

1 For selection of courses that meet degree requirements, see program worksheet and also ask program director for list of newly added courses.

## Open Electives (37-48 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 37-48 credits |  | 37-48 |

## Critical Race \& Ethnicity Studies

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| AMS 102 | Introduction to American Studies (Take with one Learning Community (LC) course) | 3 |
| Take one Learning Community (LC) course with AMS 102 |  | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 13 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies | 3 |

CIS 101 Introduction to Computing ..... 3
MAT 102 Mathematics for Life ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 16
Second Year
Fall
AMS 210 Native and Indigenous Peoples Studies ..... 3
See advisor for approved elective in Methods courses (select from list) ..... 3
COM 200 Public Speaking ..... 3
Take one Lab science course ..... 3
First Second Language Course. See Advisor for guidelines ..... 3
Credits ..... 15
Spring
ENG 201 Writing in the Disciplines ..... 3
Second Language Course, if applicable ..... 3
Take any one remaining Area of Knowledge course ..... 3
See advisor for approved major elective selection ..... 3
See advisor for approved major elective selection ..... 3
Open Elective Course ..... 3
Credits ..... 18
Third Year
Fall
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Writing Enhanced (WE) course ..... 3
See advisor for approved elective in Latinx Studies (LLS) ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
See advisor for approved major elective selection ..... 3
See advisor for approved major elective selection ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Civic Engagement (CE) course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Fourth Year
Fall
Open Elective Course ..... 3
Open Elective Course ..... 3
See advisor for approved major elective selection ..... 3
See advisor for approved major elective selection ..... 3
One Writing Enhanced (WE) course ..... 3
Credits ..... 15
Spring
AMS 399 Seminar in American Studies ..... 3
See advisor for approved major elective selection ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

| Open Elective Course |  | 3 |
| :--- | :--- | ---: |
|  | Credits | 15 |
|  | Total Credits | $\mathbf{1 2 8}$ |

## Cultural Studies



## Second Year

Fall
AMS 200 Introduction to Critical Race and Ethnicity Studies 3
See advisor for approved elective in Methods courses 3
COM $200 \quad$ Public Speaking 3
Take one Lab science course 3
First Second Language Course. See Advisor for guidelines 3
Credits 15
Spring
AMS $210 \quad$ Native and Indigenous Peoples Studies 3
See advisor for approved major elective selection 3
ENG $201 \quad$ Writing in the Disciplines 3
Second Language Course, if applicable 3
Take any one remaining Area of Knowledge course 3
Take any one remaining Area of Knowledge course 3
Credits 18
Third Year
Fall
See advisor for approved major elective selection 3
See advisor for approved major elective selection 3
Take any one remaining Area of Knowledge course 3
Take any one remaining Area of Knowledge course 3
One Writing Enhanced (WE) course 3
Open Elective Course 3
Credits 18

## Spring

See advisor for approved major elective selection 3
See advisor for approved major elective selection 3
Take any one remaining Area of Knowledge course 3
Open Elective Course 3


Third Year
Fall
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Writing Enhanced (WE) course ..... 3
See advisor for approved elective in Legal Studies ..... 3
See advisor for approved major elective selection ..... 3
PHI 152 Critical Thinking ..... 3
or PHI 253 or Logic
Credits ..... 18
Spring
See advisor for approved elective in Ethics ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Civic Engagement (CE) course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits
Credits ..... 18 ..... 18
Fourth Year
Fall
See advisor for approved elective in Legal Studies ..... 3
See advisor for approved major elective selection ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
AMS 399 Seminar in American Studies ..... 3
One Writing Enhanced (WE) course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Total Credits ..... 128

## Applied Psychology and Human Relations Major, BA

Campus: NYC, Westchester

This program prepares students for graduate school in most applied psychology specialties (including counseling and clinical psychology) and for entry-level employment in many human services fields.

A prerequisite for this program is PSY 112 Introduction to Psychology which is taken as either a University Core Curriculum requirement or an Open Elective.

| NYC Students |  |
| :--- | :--- |
| Major Completion Summary | Credits |
| Requirement | $44-55$ |
| University Core Requirements | 44 |
| Major Requirements - NYC | $32-55$ |
| Open Electives | $\mathbf{1 2 8}$ |
| Total Credits |  |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.


| PSY 321 | Abnormal Psychology II |
| :--- | :--- |
| PSY 323 | Psychology of Learning |
| PSY 327 | Mentored Lab Class Semester 1 |
| PSY 328 | Mentored Lab Class Semester 2 |
| PSY 390 | Honors Project in Psychology |
| PSY 395 | Independent Study in Psychology |
| PSY 396 | Special Topics in Psychology |

Total Credits

## Open Electives (32-55 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  |  |
| Select $32-55$ credits ${ }^{1}$ | $32-55$ |  |
| Total Credits | $32-55$ |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community for first-year students and PSY 112 Introduction to Psychology if not taken for University Core credit.

## PLV Students

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements - PLV | 46 |
| Open Electives | $32-55$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.


[^2]
## Open Electives (32-55 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 32-55 credits ${ }^{1}$ |  | 32-55 |
| Total Credits |  | 32-55 |
| 1 <br> Includes UNV 101 First-Year Seminar. Introduction to University Community for first-year students and PSY 112 Introduction to Psychology if not taken for University Core credit. |  |  |
| Course | Title | Credits |
|  |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| PSY 112 | Introduction to Psychology Learning Community with CHP 101 | 4 |
| CHP 101 | Wellness and Physical Fitness Learning Community with PSY 112 | 2 |
| Take any one remaining Area of Knowledge course |  | 3 |
| MAT course (MAT 102, MAT 104, MAT 109, MAT 111, MAT 131, MAT 134, MAT 137, MAT 141 |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| COM 200 | Public Speaking | 3 |
| $\begin{aligned} & \text { PSY } 332 \\ & \text { or PSY } 337 \end{aligned}$ | Group Relations and Interviewing Techniques or Introduction to Psychological Counseling | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Lab science course |  | 3 |
|  | Credits | 17 |

## Second Year

Fall

| CS 121 <br> or TS 105 | Computer Programming I or CIS 101 <br> or Computers for Human Empowerment | 4 |
| :--- | :---: | :---: |
| PSY 304 | Social Psychology | 4 |

First Second Language Course. See Advisor for guidelines ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 17
Spring
PSY $306 \quad$ Psychological Testing ..... 4
PSY 233 Psychology of Civic Engagement ..... 3
Second Language Course, if applicable ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 16
Third Year
Fall
ENG 201 Writing in the Disciplines ..... 3
PSY 313 Research Methodology ..... 4
Take any one remaining Area of Knowledge course ..... 3
Choose one major elective from the curriculum tab ..... 3
Choose one major elective from the curriculum tab ..... 3
Credits ..... 16
Spring
One elective course in PSY ..... 3
Choose one major elective from the curriculum tab ..... 3
Open elective course ..... 3
Open elective course ..... 3
Credits ..... 16
Fourth YearFall
PSY 391 Practicum in Psychology I ..... 4
One elective course in PSY ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 16
Spring
PSY 392 Practicum in Psychology II ..... 4
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 2
Open Elective Course ..... 3
Credits ..... 15
Total Credits ..... 129

## Art History Major, BA

Campus: NYC
This program provides students with a sound education in art history and prepares them for studies on the graduate level and careers in galleries, museums and art historical institutions. Students can have cross-disciplinary minors and participate in internships in their junior and senior years.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $48-59$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core | $44-55$ |  |
| Complete University Core Requirements | $44-55$ |  |

## Major Requirements ( 36 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| ART 102 | Art History: Ancient through Gothic Art | 3 |
| ART 103 | Art History: Renaissance through Modern Art | 3 |
| ART 480 | Art History Seminar I | 3 |
| ART 481 | Art History Seminar II | 3 |
| Elective Courses |  |  |
| Select 24 credits of the following: |  | 24 |
| ART 201 | Art History: Ancient Greek Art |  |
| ART 203 | Art History: Ancient Roman Art |  |
| ART 204 | Art History: Medieval Art |  |
| ART 205 | Contemporary Art History |  |
| ART 206 | Art History: Renaissance Art in Italy |  |
| ART 207 | Art History: Architectural History of New York City |  |
| ART 208 | Art History: Renaissance in Northern Europe |  |
| ART 209 | Art History: Baroque Art in Flanders and Holland |  |
| ART 211 | Art History: Baroque Art in France, Germany, Italy and Spain |  |
| ART 213 | Art History: 18th and 19th Century Art |  |
| ART 214 | Art History: Modern Art |  |
| ART 216 | Art History: American Art |  |
| ART 217 | Art History: Latin American Art |  |
| ART 218 | Art History: African Art |  |
| ART 220 | Art History: Aspects of Asian Art |  |
| ART 245 | Art History: History of Photography |  |
| ART 298C | Topics: Art History: Video Art |  |
| ART 390 | Art Studio, Museum or Gallery Internship |  |

Total Credits

## Open Electives (48-59 Credits)



| Open Elective Course | 3 |
| :---: | :---: |
| Open Elective Course | 3 |
| Credits | 18 |
| Fourth Year |  |
| Fall |  |
| ART 480 Art History Seminar I | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| ART 480 Art History Seminar I | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Total Credits | 129 |

## Art Major, BA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $48-59$ |
| Total Credits | $\mathbf{4 8 - 5 9}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | ---: | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $44-55$ |  |

## Major Requirements (36 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Art History |  |  |
| ART 102 | Art History: Ancient through Gothic Art | 3 |
| ART 103 | Art History: Renaissance through Modern Art | 3 |
| Basic Studio Courses |  |  |
| Select three of the following: |  | 9 |
| ART 130 | Sculpture I |  |
| ART 140 | Drawing I |  |
| ART 145 | Painting I |  |
| ART 153 | Introduction to Photography |  |
| ART 186 | Digital Design I |  |
| ART 289 | Video I |  |
| Required Major Courses |  |  |
| Art History Survey Courses |  |  |
| ART 102 | Art History: Ancient through Gothic Art | 3 |
| ART 103 | Art History: Renaissance through Modern Art | 3 |
| Basic Studio Courses |  |  |
| Select three of the following: |  | 9 |
| ART 101 | Introduction to the Arts |  |
| ART 108 | Styles and Interiors |  |
| ART 111 | Introduction to Interior Design |  |
| ART 114 | Styles and Interiors |  |
| ART 130 | Sculpture I |  |
| or ART 133 | Ceramics I |  |
| ART 138 | Painting in Watercolor I |  |
| ART 140 | Drawing I |  |
| ART 145 | Painting I |  |
| ART 153 | Introduction to Photography |  |
| or ART 159 | Photography I |  |
| ART 155 | Documentary Photography |  |
| ART 158 | Printmaking |  |
| ART 160 | Digital Photography I |  |
| ART 164 | Principles of Design |  |


| ART 165 | Mixed Media |  |
| :---: | :---: | :---: |
| ART 167 | Printmaking I |  |
| ART 169 | 3D Design |  |
| ART 173 | Graphic Design I |  |
| ART 174 | Picturing Art in Film and Video |  |
| ART 176 | Visual Literacy |  |
| ART 180 | Introduction to Museum and Curatorial Studies |  |
| ART 186 | Digital Design I |  |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress |  |
| or ART 188N | Art of Social and Political Protest - Learning Community |  |
| ART 196C | Visual Thinking: Incorporating Art into Elementary Education Curriculum |  |
| ART 196G | Topic: From Cereal Box to Camera Phone |  |
| ART 196H | Seminar: Re-Painting history: Lessons From Leonardi Da Vinci |  |
| ART 196K | Topic: Principles and Techniques of Digitial Photography |  |
| Major Elective Courses ${ }^{2}$ |  |  |
| Select five Intermediate or Advanced Practice-Based courses in the "media areas" of Film/Video Production, Painting, Drawing, Printmaking, Photography, Digital/Graphic Design, Interior Design, Sculpture, Ceramics |  | 15 |
| Select one Studio Art Elective on any level of any practice-based art course, including internship course |  | 3 |
| Select one Art History or Art Lecture course |  | 3 |
| Total Credits |  | 51 |

2
Please speak with department for assistance in selecting appropriate major elective options.

## Open Electives (48-59 Credits)

| Code T | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 48-59 credits |  | 48-59 |
| Total Credits |  | 48-59 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ART 102 | Art History: Ancient through Gothic Art | 3 |
| COM 200 | Public Speaking | 3 |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| ART 130 S | Sculpture I (Learning Community (LC) with ART 186) | 3 |
| ART 186 | Digital Design I (Learning Community (LC) with ART 130) | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| ART 140 <br> or ART 145 <br> or ART 153 | Drawing I <br> or Painting I <br> or Introduction to Photography | 3 |
| ART 103 | Art History: Renaissance through Modern Art | 3 |
| One one 100-level Art Studio Foundatio | ion course | 3 |
| Take any one remaining Area of Knowl | ledge course | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| CS 121 | Computer Programming I | 4 |
| MAT 102 M | Mathematics for Life | 3 |
| One upper-level elective course in ART |  | 3 |

Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Credits ..... 16
Spring
ENG 201 Writing in the Disciplines ..... 3
Take one Lab science course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One upper-level elective course in ART ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Third YearFall
Take Modern Language Level I ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One upper-level elective course in ART ..... 3
One elective course in ART HISTORY ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
Second Language Course, if applicable ..... 3
Take any one remaining Area of Knowledge course ..... 3
One upper-level elective course in ART ..... 3
Open elective course ..... 3
Open elective course ..... 3
Credits ..... 15
Fourth Year
Fall
One upper-level course in ART ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
One upper-level elective course in ART ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 2
Credits ..... 14
Total Credits ..... 128

## Art Major, BFA

Campus: NYC
This program offers an intensive curriculum in studio art that prepares students for a rewarding career in art or design, or advanced study in the field. Students receive a broad introduction to the studio arts through a sequence of introductory courses in different media, followed by elective courses (at least half of them intermediate/advanced practice-based ones).

Students also have the opportunity to select an available concentration (e.g., Film/Video Production; Painting/Drawing; Photography; Digital/Graphic Design; or Sculpture).

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 72 |
| Open Electives | $1-12$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.


One ART Major studio foundation course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 18
Spring
Second Language Course, if applicable ..... 3
One course in ART HISTORY: Non-Western ..... 3
One ART 100-level Major studio foundation course ..... 3
One ART 100-level Major studio foundation course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 15
Fourth Year
Fall
Take any one remaining Area of Knowledge course ..... 3
One ART 200-level Major studio foundation course ..... 3
One ART 200-level Major studio foundation course ..... 3
One ART 200-level Major studio foundation course ..... 3
One ART 200-level Major studio foundation course ..... 3
Credits ..... 15
Spring
ART 307 Project Studio B ..... 3
Take any one remaining Area of Knowledge course ..... 3
One ART 200-level Major studio foundation course ..... 3
One ART 200-level Major studio foundation course ..... 3
One ART 200-level Major studio foundation course ..... 3
Credits ..... 15
Total Credits ..... 128

## Behavioral-Neuroscience Major, BS

Campus: NYC
Prepares students for medical school, graduate school, or employment in the industry. This program is approved by the American Chemical Society (ACS).

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $49-53$ |
| Open Electives | $20-35$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required Math, Biology and Physics courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Major-Required Math and Science Courses |  |  |
| Specific courses required for University Core: |  |  |
| MAT 131 | Calculus I (Foundation Math) | 4 |
| BIO 101 | General Biology I (Lab Science) | 4 |
| PSY 112 | Introduction to Psychology (Areas of Knowledge/HSN) | 4 |
| In Depth Sequence |  |  |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| Other Core Requirements for Major |  |  |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| BIO 231 | Genetics | 4 |
| or BIO 264 | Microbiology |  |
| Major Requirements (49-53 Credits) |  |  |
| Code | Title | Credits |
| Required Major Courses ${ }^{1}$ |  |  |
| BIO 102 | General Biology II | 4 |
| BIO 231 | Genetics | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 325 | Neurobiology | 3 |
| BIO 334 | General Physiology | 4 |
| BIO 480 | Research in Biology | 3 |
| BIO 493 | Major Field Test in Biology | 0 |
| BNS 410 | Systems Behavioral Neuroscience | 4 |
| BIO 490 | Introduction to Research in the Biological Sciences | 3 |
| PSY 209 | Health Psychology | 3 |
| PSY 315 | Cognitive Psychology | 4 |
| MAT 141 | Introductory Statistics for the Life Sciences | 4 |
| or PSY 205 | Statistics in Psychology and Allied Fields |  |
| Major Electives for the Biology Track |  |  |
| Select 9-13 cre |  | 9-13 |
| BIO 335 | Molecular and Cellular Biology (recommended) |  |


| PSY 206 | Psychology and Law |
| :--- | :--- |
| PSY 227 | Psychology of Women |
| PSY 241 | Psychology of Alcoholism and Substance Abuse |
| PSY 243 | Applied Social Psychology |
| PSY 277 | Evolutionary Psychology |
| PSY 302 | Child Psychology |
| PSY 296 | Approved Psychology Topics Course |
| PSY 303 | Adolescent Psychology |
| PSY 304 | Social Psychology |
| PSY 307 | Psychology of Personality |
| PSY 320 | Abnormal Psychology I |
| PSY 321 | Abnormal Psychology II |
| PSY 323 | Psychology of Learning |
| PSY 337 | Introduction to Psychological Counseling |
| PSY 375 | Lifespan Development Psychology |

## Total Credits

49-53
1 Students may also take BIO 395 Independent Study in Biology or BIO 491 Internship in Biology as part of the Independent Research in Biology requirement.
2 Two Psychology courses from the approved list below and one approved Biology course (BIO 335 Molecular and Cellular Biology is recommended.)
3
PSY 296L Special Topics: Psychology of Stress is the approved PSY 296 Topics course.

## Open Electives (20-35 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | $20-35$ |
| Select $20-35$ credits 1 | $20-35$ |  |
| Total Credits |  |  |

1 Includes UNV 101 First-Year Seminar (1 credit) - required of first-year freshman students.

Pre-med students should consult with pre-med advisors.

## Psychology Path

| Course Tit | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| BIO 101 | General Biology I (Writing Intensive (WE)) | 4 |
| CHE 111 | General Chemistry I | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Take any one remaining Area of Knowl | ledge course | 3 |
| First Second Language Course. See Ad | Advisor for guidelines | 3 |
|  | Credits | 15 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| PSY 112 | Introduction to Psychology (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| ENG 110 | Composition | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 18 |
| Second Year |  |  |
| Fall |  |  |
| BIO 231 G | Genetics | 4 |




| One major elective course in subject PSY from approved list | 3 |
| :--- | ---: | ---: |
| Credits | $\mathbf{1 6}$ |
| Total Credits | $\mathbf{1 2 8 - 1 3 0}$ |

## General Path



## Fourth Year

Fall

| BIO 493 Major Field Test in Biology | 0 |
| :---: | :---: |
| COM 200 Public Speaking | 3 |
| One elective course in PSY from approved list | 4 |
| Take two remaining Area of Knowledge, Learning Community courses | 6 |
| Credits | 16 |
| Spring |  |
| PSY 381 Experimental Psychology II <br> or BIO 480 or Research in Biology <br> or BIO 491 or Internship in Biology | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 4 |
| Open Elective Course | 4 |
| Credits | 17 |
| Total Credits | 129-131 |

## Biochemistry Major, BS

Campus: NYC, Westchester
Prepares students for medical school, graduate school, or employment in the industry. This program is approved by the American Chemical Society (ACS).

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $65-66$ |
| Open Electives | $7-20$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required Math, Biology and Physics courses listed below:

| Code | Title | Credits |
| :--- | :--- | :--- |
| Major-Required Math and Science Courses |  |  |
| The following University Core courses satisfy several Math and Science foundation requirements of the Biochemistry Major, BS: |  |  |
| BIO 101 | General Biology I |  |
| BIO 102 | General Biology II | 4 |
| MAT 132 | Calculus II | 4 |
| PHY 111 | General Physics I | 4 |
| PHY 112 | General Physics II | 4 |
| BIO 231 | Genetics | 4 |
| or BIO 264 | Microbiology | 4 |

## Major Requirements (65-66 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 200 | Mathematical Methods for Physical Chemistry | 4 |
| CHE 221 | Analytical Methods and Techniques | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| CHE 301 | Physical Chemistry I | 4 |
| CHE 302 | Physical Chemistry II | 4 |
| CHE 326 | Biochemistry | 4 |
| CHE 328 | Advanced Biochemistry | 3 |
| CHE 329 | Advanced Biochemistry Laboratory | 0-2 |
| CHE 330 | Advanced Inorganic Chemistry | 4 |
| CHE 331 | Instrumental Analysis | 4 |
| CHE 340 | Polymer Chemistry | 3 |
| CHE 392 | Chemistry Seminar I | 1 |
| CHE 480 | Research in Chemistry | 3 |
| CHE 492 | Chemistry Seminar II | 1 |
| CHE 333 (NYC) or CHE XXX Recommended Advanced CHE Course (PLV) |  | 3 |
| Required |  |  |



| Spring |  |  |
| :---: | :---: | :---: |
| CHE 331 | Instrumental Analysis | 4 |
| CHE 302 | Physical Chemistry II | 4 |
| BIO 231 | Genetics (or Any one remaining Area of Knowledge course) | 4 |
| CHE 326 | Biochemistry | 4 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| CHE 328 | Advanced Biochemistry | 3 |
| CHE 340 | Polymer Chemistry | 3 |
| CHE 492 | Chemistry Seminar II | 1 |
| CHE 480 | Research in Chemistry | 3 |
| Take any one remaining Area of Knowledge course |  | 4 |
|  | Credits | 14 |
| Spring |  |  |
| CHE 333 | Advanced Organic Chemistry | 3 |
| CHE 330 | Advanced Inorganic Chemistry | 4 |
| CHE 329 | Advanced Biochemistry Laboratory | 2 |
| FOR 505 | Molecular Biology | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
|  | Total Credits |  |

## Biological Psychology Major, BA

Campus: Westchester
Prepares students for graduate school in both research and applied psychology and biology areas and for entry-level employment in such fields.
Note for students interested in taking the MCAT and/or applying to medical school:
Please contact departmental advisor at (914) 773-3791 for necessary special advisement. Such students typically need the following courses: PHY 111 General Physics I and PHY 112 General Physics II and MAT 131 Calculus I. Moreover, some medical schools also require applicants to have taken MAT 132 Calculus II.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 48 |
| Open Electives | $25-36$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes the following major-required courses:

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| PSY 112 | Introduction to Psychology | 4 |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| MAT 134 | Introduction to Probability and Statistics | $3-4$ |
| or MAT 142 | Introductory Statistics for Psychology | 3 |

## Major Requirements ( 48 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| BIO 231 | Genetics | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 334 | General Physiology | 4 |
| PSY 320 | Abnormal Psychology I | 3 |
| PSY 205 | Statistics in Psychology and Allied Fields | 4 |
| PSY 277 | Evolutionary Psychology | 4 |
| PSY 311 | Biological Psychology | 3-4 |
| or BIO 325 | Neurobiology |  |
| PSY 380 | Experimental Psychology I | 4 |
| PSY 381 | Experimental Psychology II | 4 |
| Major Electives |  |  |
| Select two Psychology courses |  | 6 |
| Total Credits |  | 48-49 |

## Open Electives (25-36 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $25-36$ |
| Select $25-36$ credits ${ }^{1}$ | $\mathbf{2 5 - 3 6}$ |  |
| Total Credits |  |  |
| 1 | UNV 101 First-Year Seminar. Introduction to University Community and major-specific required courses not taken for University Core credit and |  |
| any Physics and MAT courses typically recommended for MCAT preparation and medical school applications. |  |  |


| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PSY 112 | Introduction to Psychology | 4 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 4 |
|  | Credits | $\mathbf{1}$ |
| Spring | Critical Writing | $\mathbf{1 6}$ |
| ENG 120 | General Biology II | 4 |
| BIO 102 | General Chemistry II | 4 |
| CHE 112 | Computer Programming I (or CIS 101) | 4 |
| CS 121 | or Computers for Human Empowerment | 4 |
| or TS 105 | Credits | 4 |
|  |  | $\mathbf{4}$ |

## Second Year

Fall

| CHE 223 Or | Organic Chemistry I | 5 |
| :---: | :---: | :---: |
| BIO 231 G | Genetics | 4 |
| COM 200 Pubis | Public Speaking | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| CHE 224 Or | Organic Chemistry II | 5 |
| MAT 134 or MAT 141 | Introduction to Probability and Statistics or Introductory Statistics for the Life Sciences | 3-4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 14-15 |
| Third Year |  |  |
| Fall |  |  |
| ENG 201 W | Writing in the Disciplines | 3-4 |
| BIO 251 Princ | Principles of Human Anatomy | 4 |
| PSY 205 St | Statistics in Psychology and Allied Fields | 4 |
| PSY 233 Ps | Psychology of Civic Engagement (Counts toward Civic Engagement (CE) and Major elective) | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17-18 |
| Spring |  |  |
| BIO 334 G | General Physiology | 4 |
| PSY 311 | Biological Psychology | 4 |
| PSY 320 Ab | Abnormal Psychology I | 3 |
| Take any one remaining Area of Knowle | wledge course | 3 |


| One elective course in PSY |  | 3 |
| :---: | :---: | :---: |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| PSY 380 | Experimental Psychology I | 4 |
| PSY 277 | Evolutionary Psychology | 4 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| PSY 381 | Experimental Psychology II | 4 |
| One elective course in PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
|  | Total Credits |  |

## Biology Major, BA

Campus: NYC, Westchester
This B.A. program prepares students for a career that may involve significant background in the biological sciences (e.g., scientific journalism and certain legal areas environmental and patent law) but does not require the extensive scientific coursework of the BS degree. Students must pass a comprehensive examination given as part of BIO 490 Introduction to Research in the Biological Sciences that assesses the ability to integrate and synthesize basic concepts in biology.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 35 |
| Open Electives | $24-49$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes as foundational courses the following major-required courses:
Code Title Credits

Required Foundational Chemistry and Math Courses
CHE $111 \quad$ General Chemistry I 4

Select one of the following: $3-4$
MAT $141 \quad$ Introductory Statistics for the Life Sciences 4

## Major Requirements ( 35 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Biology Core Courses |  |  |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| BIO 210 | Ecology | 4 |
| BIO 231 | Genetics | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| BIO 335 | Molecular and Cellular Biology | 4 |
| BIO 335A | Molecular and Cellular Biology (NYC students only) | 1 |
| BIO 490 | Introduction to Research in the Biological Sciences | 3 |
| BIO 493 | Major Field Test in Biology | 0 |
| Select one of the following: |  | 3 |
| BIO 395 | Independent Study in Biology |  |
| BIO 480 | Research in Biology |  |
| BIO 491 | Internship in Biology |  |
| Major Electives |  |  |
| Select nine credits of the following: |  | 9 |
| BIO 205 | Concepts of Environmental Science |  |
| BIO 215 | Urban Ecology |  |
| BIO 221 | Botany |  |
| BIO 233 | Fundamentals of Histology and Histopathology |  |
| BIO 236 | Comparative Vertebrate Anatomy |  |
| BIO 251 | Principles of Human Anatomy |  |
| BIO 264 | Microbiology |  |
| BIO 296C | The Neurobiology of Alzheimer's Disease |  |
| BIO 306 | Advanced Microbiology |  |


| BIO 305 | Evolutionary Biology |
| :--- | :--- |
| BIO 307 | Microbial Ecology |
| BIO 322 | Animal Behavior |
| BIO 326 | Principles of Biochemistry |
| BIO 334 | General Physiology |
| BIO 345 | Introduction to Toxicology |
| BIO 359 | Immunology |
| BIO 372 | Introduction to Molecular Biotechnology |
| BIO 375 | Advanced Cell Biology |
| BIO 399C | Topic: Cancer Cell Biology |
| BIO 399 | Fundamentals in Reproductive Biology |
| Major Required Chemistry Courses |  |
| CHE 112 | General Chemistry II |
| CHE 223 | Organic Chemistry I |
| CHE 224 | Organic Chemistry II |
| Total Credits |  |

2 Major-required Chemistry courses may be taken for University Core or Open Elective credit in consultation with academic advisor.

## Open Electives (24-49 Credits)

Code Title Credits
Open Electives
Select $24-49$ credits 1
Total Credits ..... 24-49

1 Includes major-required Chemistry courses not taken for core credit.


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| BIO 231 | Genetics |  |
| CHE 223 | Organic Chemistry I | 5 |
| Take any one remaining Area of Knowledge course | 3 |  |
| Learning Community (LC) course |  | 6 |
|  | Credits | $\mathbf{1 8}$ |

## Spring

BIO 335
Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, BIO 335 and


## Biology Major, BS

Campus: NYC, Westchester
This major prepares students for further education either in professional schools such as medical, dental, osteopathy, or veterinary medicine, or in scientific graduate school doctoral degree programs. The curriculum includes Biology Core courses, Math \& Science courses, and Biology elective courses in several categories.

Students are required to pass a comprehensive examination given as part of BIO 490 Introduction to Research in the Biological Sciences that assesses the ability to integrate and synthesize basic concepts in Biology.

Note: Qualified students interested in occupational therapy, optometry, or podiatry also have an opportunity to participate in an accelerated dualdegree program with a professional school. For details see Biology, BS: Pre-Professional major.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $42-47$ |
| Open Electives | $17-31$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p.51) requirements.
Note: Various major-required math and science courses listed below may fulfill foundation, area of knowledge, and/or core requirements. Please consult with an academic advisor.

## Major Requirements (42-47 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Biology Core Courses |  |  |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| BIO 210 | Ecology | 4 |
| BIO 231 | Genetics | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| BIO 335 | Molecular and Cellular Biology | 4 |
| BIO 335A | Molecular and Cellular Biology (NYC students only) | 1 |
| BIO 490 | Introduction to Research in the Biological Sciences | 3 |
| BIO 493 | Major Field Test in Biology | 0 |
| Select one of the following: |  | 3 |
| BIO 395 | Independent Study in Biology |  |
| BIO 480 | Research in Biology |  |
| BIO 491 | Internship in Biology |  |
| Biology Electives |  |  |
| Select one course from each | ollowing category groups: | 9-12 |
| Molecular and Cellular Biology Category |  |  |
| BIO 264 | Microbiology |  |
| BIO 306 | Advanced Microbiology |  |
| BIO 325 | Neurobiology |  |
| BIO 372 | Introduction to Molecular Biotechnology |  |
| BIO 375 | Advanced Cell Biology |  |
| BIO 399C | Topic: Cancer Cell Biology |  |
| BIO 3991 | Fundamentals in Reproductive Biology |  |
| Organismal Biology Category |  |  |
| BIO 221 | Botany |  |


| BIO 233 | Fundamentals of Histology and Histopathology |  |
| :---: | :---: | :---: |
| BIO 236 | Comparative Vertebrate Anatomy |  |
| BIO 251 | Principles of Human Anatomy |  |
| BIO 264 | Microbiology |  |
| BIO 326 | Principles of Biochemistry |  |
| BIO 334 | General Physiology |  |
| BIO 359 | Immunology |  |
| BIO 3991 | Fundamentals in Reproductive Biology |  |
| Biological Systems and Ecology Category |  |  |
| BIO 205 | Concepts of Environmental Science |  |
| BIO 215 | Urban Ecology |  |
| BIO 221 | Botany |  |
| BIO 305 | Evolutionary Biology |  |
| BIO 307 | Microbial Ecology |  |
| BIO 322 | Animal Behavior |  |
| BIO 345 | Introduction to Toxicology |  |
| Other Required Biology Electives |  |  |
| Select two additional courses from the three preceding groups. At least one of the two courses must be lecture/laboratory course of 4 credits. |  | 7-8 |
| Required Math and Science Courses ${ }^{\text {3,4 }}$ |  |  |
| CHE 111 | General Chemistry I |  |
| CHE 112 | General Chemistry II |  |
| CHE 223 | Organic Chemistry I |  |
| CHE 224 | Organic Chemistry II |  |
| MAT 131 | Calculus I |  |
| MAT 141 | Introductory Statistics for the Life Sciences |  |
| PHY Requirement Either Group A or Group B |  |  |
| Group A |  |  |
| PHY 101 | College Physics I |  |
| PHY 102 | College Physics II |  |
| Group B |  |  |
| PHY 111 | General Physics I |  |
| PHY 112 | General Physics II |  |
| Total Credits |  | 7-51 |

2 Students may fulfill some requirements within their core or open electives.
3 Students should consult with faculty advisor on which physics sequence is most appropriate.

## Open Electives (17-31 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $17-31$ |
| Select $17-31$ credits ${ }^{1}$ | $17-31$ |  |

1 Open Elective credits must include required science and math courses not taken for University Core credit, UNV 101 First-Year Seminar. Introduction to University Community (required of incoming freshmen students), and remaining open electives.

## General Track

| Course | Title |  |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry | 4 |



## Spring

One elective course in BIO 4
Take any one remaining Area of Knowledge course 3
Take any one remaining Area of Knowledge course or Open elective course 3
Civic Engagement (CE) course 3
One elective course in BIO 4
Credits 17
Total Credits

## Biology, BS / Biochemistry \& Molecular Biochemistry, MS Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I (Writing Enhanced (WE)) | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 103 <br> or MAT 130 <br> or MAT 131 | Algebra <br> or Precalculus or Calculus I | 3-4 |
| UNV 101 | First-Year Seminar: Introduction to University Community (STEM Major section) | 1 |
|  | Credits | 15-16 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 130 or MAT 131 | Precalculus or Calculus I | 4 |
| ENG 120 | Critical Writing | 4 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| BIO 231 | Genetics | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| Take any one remaining Area of Knowledge course |  | 3 |
| One Learning Community (LC) course |  | 3 |
| One Learning Community (LC) course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| CHE 224 | Organic Chemistry II | 5 |
| CIS 101 | Introduction to Computing (or Any one remaining Area of Knowledge course) | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 15-16 |
| Third Year |  |  |
| Fall |  |  |
| BIO 327 | Cellular Biochemistry | 4 |
| BIO 210 | Ecology | 4 |
| PHY 101 | College Physics I | 4 |
| MAT 141 | Introductory Statistics for the Life Sciences (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 19 |



| Spring |  |  |
| :---: | :---: | :---: |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| CHE 224 | Organic Chemistry II | 5 |
| PHY 102 | College Physics II | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 16-17 |
| Third Year |  |  |
| Fall |  |  |
| BIO 210 | Ecology | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| Take any one remaining Area of Knowledge course or CIS 101 |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 264 | Microbiology | 4 |
| BIO 334 | General Physiology | 4 |
| BIO 490 | Introduction to Research in the Biological Sciences (Writing Enhanced (WE) course) | 3 |
| MAT 141 | Introductory Statistics for the Life Sciences | 4 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| One elective course in subject BIO |  | 4 |
| BIO 493 | Major Field Test in Biology | 0 |
| $\begin{aligned} & \text { BIO } 395 \\ & \text { or BIO } 480 \\ & \text { or BIO } 491 \end{aligned}$ | Independent Study in Biology or Research in Biology or Internship in Biology | 3 |
| PSY 112 | Introduction to Psychology (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| COM 200 | Public Speaking | 3 |
|  | Credits | 14 |
| Spring |  |  |
| One elective course in subject BIO |  | 4 |
| One Civic Engagement (CE) course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course (if needed0 |  | 3 |
|  | Credits | 16 |
|  | Total Credits | 132-134 |
| Pre-Professional, Pre-Occupational Therapy Track |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 103 or MAT 130 or MAT 131 | Algebra or Precalculus or Calculus I | 3-4 |


| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| :---: | :---: | :---: |
|  | Credits | 15-16 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 130 <br> or MAT 131 <br> or CIS 101 | Precalculus <br> or Calculus I <br> or Introduction to Computing | 4 |
| ENG 120 | Critical Writing | 4 |
| PSY 112 | Introduction to Psychology (Counts toward Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
|  | Credits | 20 |
| Second Year |  |  |
| Fall |  |  |
| BIO 231 | Genetics | 4 |
| PHY 101 | College Physics I | 4 |
| One Learning Community (LC) course with COM 200 |  | 3 |
| COM 200 | Public Speaking (Learning Community (LC) ) | 3 |
| PSY 320 | Abnormal Psychology I | 3 |
|  | Credits | 17 |
| Spring |  |  |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| First Second Language Course. See Advisor for guidelines. Or CIS 101 |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| PHY 102 | College Physics II | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 17-18 |
| Third Year |  |  |
| Fall |  |  |
| BIO 210 | Ecology | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| Take any one remaining Area of Knowledge course and Civic Engagement (CE) course |  | 3 |
| First Second Language Course. See Advisor for guidelines, or Second Language Course if needed |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 334 | General Physiology | 4 |
| BIO 490 | Introduction to Research in the Biological Sciences | 3 |
| MAT 141 | Introductory Statistics for the Life Sciences (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| BIO 493 | Major Field Test in Biology | 0 |
| $\begin{aligned} & \text { BIO } 395 \\ & \text { or BIO } 480 \\ & \text { or BIO } 491 \end{aligned}$ | Independent Study in Biology (Paired with Area of Knowledge course) or Research in Biology or Internship in Biology | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| CHE 223 | Organic Chemistry I (In the summer) | 5 |
| CHE 224 | Organic Chemistry II (In the summer) | 5 |
| First Second Language Course. See Advisor for guidelines, in the summer, if needed |  | 3 |
| Second Language Course, if applicable, in the summer, if needed |  | 3 |


| Fall semester at Columbia University | 14 |  |
| :--- | :--- | ---: |
|  | Credits | $\mathbf{3 0}$ |
| Total Credits | $134-136$ |  |

## Pre-Professional, Pre-Pharmacy Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 103 <br> or MAT 103 <br> or MAT 130 <br> or MAT 131 | Algebra <br> or Algebra <br> or Precalculus <br> or Calculus I | 3-4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 15-16 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 130 <br> or MAT 131 <br> or CIS 101 | Precalculus <br> or Calculus I <br> or Introduction to Computing | 4 |
| ENG 120 | Critical Writing | 4 |
| PSY 112 | Introduction to Psychology (Counts toward Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| BIO 231 | Genetics | 4 |
| MAT 141 | Introductory Statistics for the Life Sciences (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| PHY 101 | College Physics I | 4 |
| COM 200 | Public Speaking | 3 |
| One Learning Community (LC) course with COM 200 |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| CIS 101 | Introduction to Computing (Or First Language Course) | 3 |
| PHY 102 | College Physics II | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17-18 |
| Third Year |  |  |
| Fall |  |  |
| BIO 327 | Cellular Biochemistry | 4 |
| BIO 210 | Ecology | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| First Second Language Course. See Advisor for guidelines, or Second Language Course |  | 3 |
| Take any one remaining Area of Knowledge course and Civic Engagement (CE) course |  | 3 |
|  | Credits | 18 |


| Spring |  |  |
| :---: | :---: | :---: |
| BIO 490 | Introduction to Research in the Biological Sciences (Writing Enhanced (WE)) | 3 |
| BIO 264 | Microbiology | 4 |
| BIO 493 | Major Field Test in Biology | 0 |
| BIO 334 | General Physiology | 4 |
| $\begin{aligned} & \text { BIO } 395 \\ & \text { or BIO } 480 \\ & \text { or BIO } 491 \end{aligned}$ | Independent Study in Biology or Research in Biology or Internship in Biology | 3 |
| Take any one remaining Area of Knowledge course (Paired with BIO 395, BIO 480, or BIO 491) |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| CHE 223 | Organic Chemistry I (In the summer) | 5 |
| CHE 223 | Organic Chemistry I (In the summer) | 5 |
| First Second Language Course. See Advisor for guidelines, or Second Language course (In the summer, if needed) |  |  |
| Fall credits at Albany College of Pharmacy |  | 21 |
|  | Credits | 31 |

## Pre-Professional, Pre-Podiatry Track

| Course |
| :--- | :--- | ---: | :--- |
| First Year |
| Fall |$\quad$ Title $\quad$ Credits

## Second Year

Fall

| BIO 231 | Genetics | 4 |
| :---: | :---: | :---: |
| PHY 101 | College Physics I | 4 |
| COM 200 | Public Speaking (Learning Community (LC)) | 3 |
| One Learning Community (LC) course (with COM 200) |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| PHY 102 | College Physics II | 4 |
| ENG 201 | Writing in the Disciplines | 3 |


| Second Language Course, if applicable |  | 3 |
| :---: | :---: | :---: |
| CIS 101 | Introduction to Computing (If needed) | 3 |
|  | Credits | 17-18 |
| Third Year |  |  |
| Fall |  |  |
| BIO 210 | Ecology | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| Take any one remaining Area of Knowledge and Civic Engagement (CE) course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 490 | Introduction to Research in the Biological Sciences (Writing Enhanced (WE) course) | 3 |
| MAT 141 | Introductory Statistics for the Life Sciences (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| BIO 493 | Major Field Test in Biology | 0 |
| BIO 334 | General Physiology | 4 |
| $\begin{aligned} & \text { BIO } 395 \\ & \text { or BIO } 480 \\ & \text { or BIO } 491 \end{aligned}$ | Independent Study in Biology or Research in Biology or Internship in Biology | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| CHE 223 | Organic Chemistry I (In the summer) | 5 |
| CHE 224 | Organic Chemistry II (In the summer) | 5 |
| Fall credits at NY College of Podiatry |  | 19 |
|  | Credits | 29 |
|  | Total Credits | 133-135 |
| Pre-Professional, Pre-Optometry Track |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 103 or MAT 130 or MAT 131 | Algebra or Precalculus or Calculus I | 3-4 |
| UNV 101 | First-Year Seminar. Introduction to University Community ((STEM Major section)) | 1 |
|  | Credits | 15-16 |
| Spring |  |  |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 130 or MAT 131 or CIS 101 | Precalculus <br> or Calculus I <br> or Introduction to Computing | 4 |
| ENG 120 | Critical Writing | 4 |
| PSY 112 | Introduction to Psychology (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| - | Credits | 20 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| BIO 231 | Genetics | 4 |
| PHY 101 | College Physics I | 4 |
| MAT 141 | Introductory Statistics for the Life Sciences (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| COM 200 | Public Speaking ((Learning Community (LC) course) | 3 |
| One Learning Community (LC) course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| BIO 335 | Molecular and Cellular Biology (Writing Enhanced (WE) course. In NYC, take BIO 335 and BIO 335A for 5 credits; in PLV, BIO 335 for 4 credits) | 4-5 |
| CIS 101 | Introduction to Computing (Or First Language course) | 3 |
| PHY 102 | College Physics II | 4 |
| ENG 201 | Writing in the Disciplines | 3-4 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17-19 |
| Third Year |  |  |
| Fall |  |  |
| BIO 210 | Ecology | 4 |
| BIO 251 | Principles of Human Anatomy | 4 |
| BIO 327 | Cellular Biochemistry | 4 |
| First Second Language Course. See Advisor for guidelines, or Second Language Course |  | 3 |
| Take any one remaining Area of Knowledge and Civic Engagement (CE) course |  |  |
|  | Credits | 15 |
| Spring |  |  |
| BIO 490 | Introduction to Research in the Biological Sciences | 3 |
| BIO 264 | Microbiology | 4 |
| BIO 493 | Major Field Test in Biology | 0 |
| BIO 334 | General Physiology | 4 |
| $\begin{aligned} & \text { BIO } 395 \\ & \text { or BIO } 480 \\ & \text { or BIO } 491 \end{aligned}$ | Independent Study in Biology or Research in Biology or Internship in Biology | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| CHE 223 | Organic Chemistry I (In the summer) | 5 |
| CHE 224 | Organic Chemistry II (In the summer) | 5 |
| First and Second Language courses in the summer, if needed |  |  |
| Fall credits at SUNY College of Optometry |  | 21 |
|  | Credits | 31 |
|  | Total Credits | 33-136 |

# Business Economics Major, BS 

Campus: NYC, Westchester

THEORY + PROFESSIONAL EXPERIENCE $=$ SUCCESS
With a BS in Business Economics, you will gain perspective in a changing global and technology-oriented marketplace. By combining economic theory with practical financial studies, this Economics program will prepare you for employment in a variety of fields including finance, banking, planning, management, government, and teaching. Business Economics graduates have been hired at prestigious companies like Memorial Sloan-Kettering Cancer Center, NYC Housing Authority, The Federal Reserve, JPMorgan Chase and Travelers Insurance.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 65 |
| Open Electives | $7-19$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| University Core |  |  |
| Core must include: |  | 3 |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics |  |
| MAT 104 | Finite Mathematics (required for Pleasantville students) | 3 |
| MAT 144 | Introduction to Probability and Statistics for Economics (required for NYC students) | 4 |

## Major Requirements ( 65 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Economic Core Courses |  |  |
| ECO 105 | Principles of Economics: Macroeconomics ${ }^{1}$ | 3 |
| ECO 106 | Principles of Economics: Microeconomics ${ }^{1}$ | 3 |
| ECO 230 | Intermediate Macroeconomics | 3 |
| ECO 234 | Intermediate Microeconomics | 3 |
| ECO 240 | Quantitative Analysis and Forecasting | 4 |
| ECO 380 | Mathematical Economics | 4 |
| ECO 400 | Seminar in Economic Theory | 4 |
| Economic Elective Courses |  |  |
| Select four ECO courses |  | 12 |
| Required Business Courses ${ }^{2}$ |  |  |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| LAW 101 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| FIN 260 | Financial Management | 3 |
| Campus Specific Business Courses |  |  |
| Complete campus specific courses. |  | 6-7 |
| NYC Students |  |  |
| Two business electives |  |  |
| PLV Students |  |  |
| MAT 117 | Elementary Statistics ${ }^{3}$ |  |

Required Math Course

| Total Credits | 62-63 |
| :---: | :---: |
| 1 Taken in the Core, but count towards the Major GPA. |  |
| 2 Total Business credits may not exceed 26 credits. |  |
| 3 MAT 117 Elementary Statistics may be taken in the core. |  |
| Open Electives (7-19 Credits) |  |
| Code Title | Credits |
| Open Electives |  |
| Select 7-19 credits ${ }^{1}$ | 7-19 |
| Total Credits | 7-19 |
| Includes UNV 101 First-Year Seminar. Introduction to Univ and MATH courses not taken for University Core credit as Mathematics; MAT 144 Introduction to Probability and St |  |

Note: This 128-credit baccalaureate program has a maximum cap of 26 Business credits, already satisfied by Business Requirements. For further details students should consult department chair or Dyson College academic advisor.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| MAT 103 | Algebra | 3 |
| CS 121 | Computer Programming I | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| ENG 120 | Critical Writing | 4 |
| MAT 117 | Elementary Statistics | 4 |
| Take any one remaining Area of Knowledge and Learning Community (LC) course |  | 3 |
| Take any one remaining Area of Knowledge and Learning Community (LC) course |  | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| ECO 230 | Intermediate Macroeconomics | 3 |
| ACC 203 | Financial Accounting | 4 |
| One elective course in ECO |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ECO 240 | Quantitative Analysis and Forecasting | 3-4 |
| ACC 204 | Managerial Accounting | 4 |
| One elective course in ECO |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 16-17 |
| Third Year |  |  |
| Fall |  |  |
| COM 200 | Public Speaking | 3 |



## Chemistry Major, BS

Campus: NYC, Westchester
This major prepares students for graduate school, medical school, or employment in the chemical or pharmaceutical industry and is approved by the American Chemical Society. It includes required CHE courses and a group of required Math and Science courses. Students interested in Forensic Science are urged to view the requirements of that major's BS program.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $68-70$ |
| Open Electives | $10-16$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes many of the major's required Math and Science courses if taken to satisfy Core Foundation and Area requirements.

| Code | Title | Credits |
| :--- | :--- | ---: | :--- |
| University Core |  |  |
| Complete University Core Requirements ${ }^{1}$ | $44-55$ |  |
| Total Credits | $44-55$ |  |

1 Includes many of the major's required Math and Science courses if taken to satisfy Core Foundation and Area requirements.

## Major Requirements (68-70 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Chemistry Courses |  |  |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 200 | Mathematical Methods for Physical Chemistry | 4 |
| CHE 221 | Analytical Methods and Techniques | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| CHE 301 | Physical Chemistry I | 4 |
| CHE 302 | Physical Chemistry II | 4 |
| CHE 326 | Biochemistry | 4 |
| CHE 330 | Advanced Inorganic Chemistry | 4 |
| CHE 331 | Instrumental Analysis | 4 |
| CHE 340 | Polymer Chemistry | 3 |
| CHE 392 | Chemistry Seminar I | 1 |
| CHE 480 | Research in Chemistry | 3 |
| CHE 492 | Chemistry Seminar II | 1 |
| Campus Specific Chemistry Course |  |  |
| Complete campus specific course. |  | 3-4 |
| NYC Students |  |  |
| CHE 333 | Advanced Organic Chemistry |  |
| PLV Students |  |  |
| CHE XXX | Recommended Advanced CHE course |  |
| Required Math and Science Coursses |  |  |
| BIO 102 | General Biology II | 4 |
| MAT 132 | Calculus II | 4 |


| PHY 111 | General Physics I | 4 |
| :---: | :---: | :---: |
| PHY 112 | General Physics II | 4 |
| Required Advanced CHE Elective |  |  |
| Select one of the following: |  | 3-4 |
| CHE 305 | Quantum Chemistry |  |
| CHE 310 | Green Chemistry |  |
| CHE 328 | Advanced Biochemistry |  |
| CHE 338 | Spectroscopy, Theory and Practice |  |
| CHE 370 | Advanced Biophysical Chemistry: Membrane Transport and Ionic Channels |  |
| Total Credits |  | 76-78 |
| Open Electives (10-16 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 10-16 credits ${ }^{1}$ |  | 10-16 |
| Total Credits |  | 10-16 |
| 1 Includes various Ma | ence courses not taken for University Core Credit. |  |

## General Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 131 | Calculus I | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community (STEM Major section) | 1 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 132 | Calculus II | 4 |
| CIS 101 | Introduction to Computing | 3 |
|  | Credits | 19 |

## Second Year

Fall
CHE $223 \quad$ Organic Chemistry I 5
PHY 111 General Physics I 4

First Second Language course. See Advisor for guidelines 3

| CHE 310 | Green Chemistry (Or any one remaining Area of Knowledge course) |
| :--- | :--- |
| Credits | $\mathbf{1 6}$ |

Spring

| CHE 224 | Organic Chemistry II | 5 |
| :--- | :--- | ---: |
| PHY 112 | General Physics II (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| CHE 200 | Mathematical Methods for Physical Chemistry (in NYC. Take MAT 236 in PLV) | 4 |
| Second Language Course, if applicable |  |  |
|  | Credits | $\mathbf{1 6}$ |

## Third Year

Fall


## Commercial Dance Major, BFA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |  |
| :---: | :---: | :---: |
| University Core Requirements | 44 minimum |  |
| Major Requirements | 79 |  |
| Open Electives | 2-13 |  |
| Total Credits | 128 |  |
| University Core Requirements (44 minimum) |  |  |
| See complete University Core (p.51) requirements. |  |  |
| Code Title |  | Credits |
| University Core |  |  |
| Complete University Core Requirements |  | 44 |

## Major Requirements (79 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Technique Courses |  |  |
| PACD 100 | Ballet I | 3 |
| PACD 105 | Ballet II | 3 |
| PACD 200 | Ballet III | 3 |
| PACD 205 | Ballet IV | 3 |
| PACD 300 | Ballet V | 3 |
| PACD 400 | Ballet VI | 3 |
| PACD 102 | Jazz I | 3 |
| PACD 107 | Jazz II | 3 |
| PACD 202 | Jazz III | 3 |
| PACD 207 | Jazz IV | 3 |
| PACD 309 | Jazz V | 3 |
| PAGE 281 | Acting 1 for the Non-Performing Arts Major | 3 |
| PAGE 170 | American Musical Theater | 3 |
| PACD 302 | Contemporary I | 3 |
| PACD 407 | Modern Dance | 3 |
| PACD 145 | Vocal Music for Dancers I | 3 |
| PACD 116 | Tap Dance 1 | 2 |
| PACD 109 | Theater Dance 1 | 2 |
| PACD 209 | Theater Dance 2 | 2 |
| PACD 108 | Hip Hop 1 | 2 |
| PACD 325 | Improvisation | 1 |
| PACD 425 | Partnering | 1 |
| PACD 227 | Choreography I | 2 |
| PACD 225 | Anatomy for Dancers | 3 |
| PACD 435 | Dance History | 3 |
| PACD 375 | Ballet Pedagogy | 2 |
| PACD 379 | Jazz Dance Pedagogy | 2 |
| PACD 475 | Dance Seminar | 1 |
| PACD 499 | Senior Project | 2 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |

PAGE 101
Spring Production Crew
Required Dance Concentration
Select one of the following concentrations:
Choreography Concentration (p. 232)
Performance Concentration (p. 232)

## Total Credits

1 Must include UNV 101 First-Year Seminar: Introduction to University Community required of first-year freshman (1 credit).

## Choreography Concentration

| Code | Title | Credits |
| :--- | :--- | ---: |
| PACD 420 | Advanced Choreography | 3 |
| PACD 421 | Choreography for the Camera | 3 |
| Total Credits |  | 6 |

## Performance Concentration

| Code | Title | Credits |
| :--- | :--- | ---: |
| PACD 103 | Aerial Arts I | 1 |
| PAGE 159 | Dance Styles I | 2 |
| PACD 408 | Dance for the Camera | 3 |
| Total Credits |  | 6 |

## Open Electives (2-13 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $2-13$ |
| Select 2-13 credits ${ }^{1}$ | $\mathbf{2 - 1 3}$ |  |

1 Must include UNV 101 First-Year Seminar: Introduction to University Community required of first-year freshman (1 credit).
Effective as of Spring 2013
For more information, visit www.pace.edu/dyson/academic-departments-and-programs/performing-arts (http://www.pace.edu/dyson/academic-departments-and-programs/performing-arts/)

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PACD 100 | Ballet I | 3 |
| PACD 102 | Jazz I | 3 |
| PACD 116 | Tap Dance 1 | 2 |
| PAGE 281 | Acting 1 for the Non-Performing Arts Major | 3 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| PAGE 100 | Fall Production Crew | 0 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
|  | Credits | 18 |
| Spring |  |  |
| PACD 105 | Ballet II | 3 |
| PACD 107 | Jazz II | 3 |
| PACD 145 | Vocal Music for Dancers I | 3 |
| PACD 425 | Partnering | 1 |
| ENG 120 | Critical Writing | 4 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100 Fall Production Crew) | 0 |



| PACD 209 | Theater Dance 2 | 2 |
| :--- | ---: | :--- |
| COM 200 | Public Speaking | 3 |
| Second Language Course, if applicable | 3 |  |
| Take any one remaining Area of Knowledge course | 3 |  |
| Credits | $\mathbf{1 7}$ |  |
| Total Credits | $\mathbf{1 3 6}$ |  |

## Communication Studies Major, BA

Campus: NYC
This program provides students with an education in media studies and public/professional communication. Students learn to think critically about communication and media in their social and cultural forms. A degree in Communication Studies prepares students for a variety of careers in broadcasting, journalism, marketing, music distribution, publishing, public relations, social media, politics, law, and corporate communication. Students can have cross-disciplinary minors and participate in internships.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 42 |
| Open Electives | $31-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| University Core |  |  |
| Complete University Core Requirements |  | 44-55 |
| Total Credits |  | 44-55 |
| Major Requirements (42 Credits) |  |  |
| Code | Title | Credits |
| Major Core Courses |  |  |
| COS 111 | Introduction to Communication | 3 |
| COS 113 | Media, Culture, and Society | 3 |
| COS 114 | Introduction to Mass Media | 3 |
| Major Elective Courses |  |  |
| Group One - Content Creation |  |  |
| Select two of the following: |  | 6 |
| COS 226 | Writing for the Electronic Media | 3 |
| COS 228 | Writing for Convergent Technologies | 3 |
| COS 280 | Introduction to Journalism ${ }^{1}$ | 3 |
| May select approved course in content creation |  |  |
| Group Two - Public/Professional Communication |  |  |
| Select a minimum of 12 credits: |  | 12-15 |
| COS 119 | Organizational Communication | 3 |
| COS 203 | Persuasive Speaking | 3 |
| COS 205 | Dynamics of Small Group Communication | 3 |
| COS 208 | Business and Professional Speech | 3 |
| COS 209 | Speech Writing | 3 |
| COS 214 | Interpersonal Communication | 3 |
| COS 239 | Milestones in Communication Research ${ }^{1}$ | 3 |
| COS 280 | Introduction to Journalism ${ }^{1}$ | 3 |
| COS 313 | The Dark Side of Communication ${ }^{2}$ | 3 |
| COS 332 | Self-Presentation and Impression Management through Communication | 3 |
| COS 334 | Persuasion and Compliance-Gaining | 3 |
| COS 341 | Citizen Journalism and Deliberation | 3 |
| COS 213 | Intercultural Communication | 3 |
| MAR 201 | Principles of Marketing | 3 |
| SPE 203 | Persuasive Speaking | 3 |


| SPE 309 | Speechwriting | 3 |
| :---: | :---: | :---: |
| May select Approved Topics Courses in COS 296, COS 297, COS 396, or COS 397. |  |  |
| Group Three - Media Studies |  |  |
| Select a minimum of 12 credits: |  | 12-15 |
| COS 231 | Media Synergy and the Graphic Novel | 3 |
| COS 235 | Advertising and Consumer Culture | 3 |
| COS 242 | New Communication Technologies and Moral Panic | 3 |
| COS 243 | Comics, Cartoons and the American Conversation | 3 |
| COS 244 | Digital Cultures | 3 |
| COS 245 | Communication and Popular Culture | 3 |
| COS 248 | Cultural Communications Through Masterpieces of Cinema | 3 |
| COS 250 | Digital Youth Activism | 3 |
| COS 270 | Political Communication | 3 |
| COS 310 | Communication and Media Analytics | 3 |
| COS 311 | Ethics, Morality, and the Media | 3 |
| COS 312 | Introduction to Cultural Studies | 3 |
| COS 313 | The Dark Side of Communication ${ }^{2}$ | 3 |
| COS 335 | Media and Gender | 3 |
| COS 336 | Propaganda | 3 |
| COS 338 | Media Criticism | 3 |
| COS 481 | Language and Power | 3 |
| May select Approved Topics Courses in COS 296, COS 297, COS 396, or COS 397. |  |  |
| One additional Group 2 or Group 3 | se (3 credits) | 3 |
| May select Approved COS Topics for example COS 296 or COS 396. |  |  |
| Total Credits |  | 42 |
| 1 COS 280 Introduction to Journalism may be taken for Group 1 or Group 2 |  |  |
| $2$$\text { COS } 313 \text { may }$ |  |  |
| Open Electives (31-42 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 31-42 credits |  | 31-42 |
| Total Credits |  | 31-42 |
| General Track |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Take any one remaining Area of Knowledge course |  | 3 |
| COS 111 | Introduction to Communication | 3 |
| Take one Learning Community (LC) course |  | 6 |
|  | Credits | 16 |
| Spring |  |  |
| COS 113 | Media, Culture, and Society | 3 |
| MAT 102 | Mathematics for Life | 3 |
| ENG 120 | Critical Writing | 4 |
| $\begin{aligned} & \text { CIS } 101 \\ & \text { or CIS } 103 \\ & \text { or CIT } 110 \end{aligned}$ | Introduction to Computing (Or TS 105) or Problem Solving Using Technology or Introduction to Information Technology | 3 |


| One major elective course in subject COS (Group 2 or Group 3) | 3 |
| :---: | :---: |
| Credits | 16 |
| Second Year |  |
| Fall |  |
| COS 114 Introduction to Mass Media | 3 |
| COM 200 Public Speaking | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| One major elective course in subject COS (Group 1) | 3 |
| One major elective course in subject COS (Group 3) | 3 |
| Credits | 15 |
| Spring |  |
| ENG 201 Writing in the Disciplines | 3 |
| One major elective course in subject COS (Group 2) | 3 |
| One major elective course in subject COS (Group 3) | 3 |
| Take any two remaining Area of Knowledge course | 6 |
| Open Elective Course (Writing Enhanced (WE) course) | 3 |
| Credits | 18 |
| Third Year |  |
| Fall |  |
| One major elective course in subject COS (Group 2) | 3 |
| One major elective course in subject COS (Group 3) | 3 |
| Take any one remaining Area of Knowledge course (Writing Enhanced (WE) course) | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| First Second Language Course. See Advisor for guidelines | 3 |
| Credits | 18 |
| Spring |  |
| One Lab science course | 3-4 |
| One major elective course in subject COS (Group 1) | 3 |
| Open Elective Course | 3 |
| Take any one remaining Area of Knowledge course that is also a Civic Engagement (CE) course | 3 |
| Second Language Course, if applicable | 3 |
| Credits | 15-16 |
| Fourth Year |  |
| Fall |  |
| One major elective course in subject COS (Group 3) | 3 |
| COS 393 Internship Program I (Recommended) | 3 |
| One major elective course in subject COS (Group 2) | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| COS 394 Internship Program II (Recommended) | 3 |
| One major elective course in subject COS (Group 2) | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Credits | 15 |
| Total Credits | 128-129 |

## Communication Studies, BA/Communications and Digital Media, MA Track



| Fourth Year |  |
| :---: | :---: |
| Fall |  |
| Take any one remaining Area of Knowledge course | 3 |
| MCA 601 Industry Theory and Practice | 4 |
| One major elective course in subject COS (Group 3) | 3 |
| COS 393 Internship Program I (Recommended) | 3 |
| One major elective course in subject COS (Group 2) | 3 |
| Credits | 16 |
| Spring |  |
| Take any one remaining Area of Knowledge course | 3 |
| COS 394 Internship Program II (Recommended) | 3 |
| MCA 603 Effective Speaking for Industry Professionals | 4 |
| One major elective course in subject $\operatorname{COS}$ (Group 2) 3 |  |
| MCA 610 Communications Research | 4 |
| Credits | 17 |
| Fifth Year |  |
| Fall |  |
| MCA 602 Writing for Organizations | 4 |
| One major elective course in subject MCA 4 |  |
| One major elective course in subject MCA 4 |  |
| Credits | 12 |
| Spring |  |
| One major elective course in subject MCA 4 |  |
| One major elective course in subject MCA 4 |  |
| MCA 693 Internship (Thesis) | 4 |
| Credits | 12 |
| Total Credits | 152 |

## Communications Major, BA

Campus: Westchester
Prepares students for a variety of careers such as law, mass communications, video production, advertising, and public relations and also offers students a great deal of flexibility to design a course of study according to their interests.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 42 |
| Open Electives | $31-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | $44-55$ |
| Total Credits | $44-55$ |

## Major Requirements (42 Credits)

Students who wish to complete a minor in Journalism or Public Relations must fulfill minor requirements under Open Electives. Overlap with major is not permitted. Students must complete MCA 393 Intern Program I as a major requirement. Majors may complete up to an additional 3 credits of MCA 393 Intern Program I as Open Electives.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| MCA 226 | Writing for the Electronic Media | 3 |
| MCA 227 | Writing for the Print Media | 3 |
| MCA 393 | Intern Program I | 3 |
| MCA 213 | Feature Writing | 3 |
| Select one of the following: |  | 3 |
| MCA 495 | Digital Storytelling | 3 |
| MCA 497 | Public Relations Campaigns | 3 |
| MCA 499 | Seminar | 3 |
| Writing Courses |  |  |
| Select two of the following: |  | 6-7 |
| MCA 337 | Writing Public Relations Copy | 3 |
| MCA 339 | Creative Writing for Broadcast Media | 3 |
| MCA 340 | Writing for Advertising | 3 |
| MCA 360 | Screenwriting | 4 |
| Required Major Electives |  |  |
| Select eight courses in MCA ${ }^{1}$ |  | 24 |
| Total Credits |  | 67-68 |
| 1 Exclusions:MCA 112 Fundamentals of Communication, MCA 160 Digital Photography, and MCA 170 Acting for Non-Theater Majors |  |  |
| Open Electives (31-42 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 31-42 credits ${ }^{1}$ |  | 31-42 |
| Total Credits |  | 31-42 |

1 With department chair's approval may include an additional 3 credits of internship.

## General Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| CIS 101 | Introduction to Computing | 3 |
| MCA 226 | Writing for the Electronic Media | 3 |
| Two Learning Community (LC) courses |  | 6 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 16 |
| Spring |  |  |
| See advisor for approved MAT Course selection |  | 3 |
| MCA 227 | Writing for the Print Media | 3 |
| One elective course in subject MCA |  | 3 |
| Open Elective Course |  | 3 |
| ENG 120 | Critical Writing | 4 |
|  | Credits | 16 |
| Second Year |  |  |
|  |  |  |
| MCA 340 | Writing for Advertising | 3 |
| One elective course in subject MCA |  | 3 |
| Open Elective Course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| One Civic Engagement (CE) course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| MCA 337 | Writing Public Relations Copy | 3 |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 15 |
| Third Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| One Lab Science course |  | 3 |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| One elective course in subject MCA |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |

## Fourth Year

Fall
Take any one remaining Area of Knowledge course

| Take any one remaining Area of Knowledge course | 3 |
| :---: | :---: |
| COM 200 Public Speaking | 3 |
| MCA 393 Intern Program I | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| Take any one remaining Area of Knowledge course | 3 |
| One elective course in subject MCA | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| MCA 499 Seminar | 3 |
| Credits | 15 |
| Total Credits | 122 |

## Communications, BA/Communications and Digital Media, MA Track

| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| CIS 101 | Introduction to Computing | 3 |
| MCA 226 | Writing for the Electronic Media | 3 |
| Two Learning Community (LC) courses | 6 |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | $\mathbf{1 6}$ |

## Spring

See advisor for approved MAT Course selection 3
MCA $227 \quad$ Writing for the Print Media 3
One elective course in subject MCA 3
Open Elective Course 3
ENG $120 \quad$ Critical Writing 4

## Second Year

Fall
MCA $340 \quad$ Writing for Advertising 3
One elective course in subject MCA 3
Open Elective Course 3
Take any one remaining Area of Knowledge course 3
One Civic Engagement (CE) course 3
$\begin{array}{lc}\text { Credits } & 15\end{array}$
Spring
Take any one remaining Area of Knowledge course 3
MCA $337 \quad$ Writing Public Relations Copy 3
One elective course in subject MCA 3
One elective course in subject MCA 3
ENG $201 \quad$ Writing in the Disciplines 3

Third Year
Fall
Take any one remaining Area of Knowledge course 3
First Second Language Course. See Advisor for guidelines 3
One Lab Science course 3
One elective course in subject MCA 3

| One elective course in subject MCA | 3 |
| :---: | :---: |
| Credits | 15 |
| Spring |  |
| Take any one remaining Area of Knowledge course | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Second Language Course, if applicable | 3 |
| One elective course in subject MCA | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Fourth Year |  |
| Fall |  |
| Take any one remaining Area of Knowledge course | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| COM 200 Public Speaking | 3 |
| MCA 393 Intern Program I | 3 |
| MCA 601 Industry Theory and Practice | 4 |
| Credits | 16 |
| Spring |  |
| Take any one remaining Area of Knowledge course | 3 |
| One elective course in subject MCA | 3 |
| MCA 603 Effective Speaking for Industry Professionals | 4 |
| MCA 610 Communications Research | 4 |
| MCA 499 Seminar | 3 |
| Credits | 17 |
| Fifth Year |  |
| Fall |  |
| MCA 602 Writing for Organizations | 4 |
| One elective course in subject MCA | 4 |
| One elective course in subject MCA | 4 |
| Credits | 12 |
| Spring |  |
| One elective course in subject MCA | 4 |
| One elective course in subject MCA | 4 |
| MCA 693 Internship (Thesis) | 4 |
| Credits | 12 |
| Total Credits | 149 |

## Criminal Justice Major, BS

Campus: NYC, Westchester
Prepares students for employment in all areas related to the field of criminal justice and other government agencies, as well as for graduate school in related disciplines.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $44-55$ |  |

## Major Requirements ( 36 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| CRJ 121 | Government Administration | 3 |
| CRJ 150 | Introduction to Criminal Justice | 3 |
| CRJ 242 | Crime and Public Policy | 3 |
| CRJ 250 | Community Relations in the Criminal Justice System | 3 |
| CRJ 261 | Introduction to Criminal Investigation | 3 |
| CRJ 305 | Criminal Law | 3 |
| CRJ 346 | Terrorism and Society | 3 |
| CRJ 402 | Constitutional Issues in Criminal Justice | 3 |
| CRJ 412 | Integrity Issues in the Criminal Justice System | 3 |
| Major Electives |  |  |
| Select three of the following: |  | 9 |
| CRJ 230 | Resilience in the Corporate Sector |  |
| CRJ 240 | Comparative Criminal Justice Systems |  |
| CRJ 243 | Alcohol, Drugs and Crime |  |
| CRJ 245 | Organized Crime |  |
| CRJ 247 | Introduction to Private Security |  |
| CRJ 251 | Introduction to Corrections |  |
| CRJ 252 | Probation and Parole |  |
| CRJ 255 | Structure and Function of Police Organization |  |
| CRJ 275 | Principals of Emergency Management |  |
| CRJ 296 | Topics in Criminal Justice |  |
| CRJ 296C | Topic: Homeland Security Strategies |  |
| CRJ 296D | Topic: Law and Society |  |
| CRJ 296E | Topic: Domestic Violence and Child Abuse |  |
| CRJ 296P | Topic: Restorative Justice |  |
| CRJ 296R | Topic: Juvenile Justice |  |
| CRJ 296T | Topic: The Criminal Justice System and the Victim |  |
| CRJ 296V | Topic: The Prisoner as Citizen: Civil Rights Behind Bars |  |


| CRJ 296W | Image-Making in the Age of Terror. Exploring First and Fourth Amendment Rights |
| :--- | :--- |
| CRJ 296X | Special Topic: Women and the Criminal Justice System |
| CRJ 300 | Homeland Security Strategies |
| CRJ 311 | Controversial Criminal Cases |
| CRJ 315 | Research Perspectives in Criminal Justice |
| CRJ 331 | Strategies in Corrections Administration |
| CRJ 350 | Courts Administration |
| CRJ 351 | Criminal Evidence and Procedure |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse |
| CRJ 391 | Internship in Criminal Justice I |
| CRJ 392 | Internship in Criminal Justice II |
| CRJ 395 | Independent Study in Criminal Justice |

Total Credits

## Major Specialization Requirements (9 Credits)

Select three courses in a single discipline (approved by department chair) in order to enhance Criminal Justice career options. If the discipline is arts or science one, these courses may be taken as an AOK in-depth sequence or as Inquiry \& Exploration courses. Otherwise, they are to be taken as Open Elective courses.

## Open Electives (37-48 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $37-48$ |
| Select $37-48$ credits | $\mathbf{3 7 - 4 8}$ |  |
| Total Credits |  |  |

## General Track



| Spring |  |  |
| :---: | :---: | :---: |
| CRJ 242 | Crime and Public Policy | 3 |
| Open Elective Course (Civic Engagement (CE)) |  | 3 |
| Open Elective Course (Analysis of Human, Social, and Natural Phenomena (AOK5)) |  | 3 |
| One Humanistic and Creative Expressions (AOK4) course |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 15 |
| Third Year |  |  |
| Fall |  |  |
| CRJ 305 | Criminal Law | 3 |
| CRJ 261 | Introduction to Criminal Investigation | 3 |
| Open Elective Course (Major specialization for CRJ) |  | 3 |
| Open Elective Course (Western Heritage (AOK2)) |  | 3 |
| Open Elective Course (Western Heritage (AOK2)) |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| CRJ 346 | Terrorism and Society | 3 |
| One elective course in subject CRJ |  | 3 |
| Open Elective Course (Major specialization for CRJ) |  | 3 |
| Open Elective Course (World Traditions and Cultures (AOK3)) |  | 3 |
| Open Elective Course (Writing Enhanced (WE)) |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| CRJ 402 | Constitutional Issues in Criminal Justice | 3 |
| Open Elective Course (Major specialization for CRJ) |  | 3 |
| Open Elective Course (Humanistic and Creative Expressions (AOK4)) |  | 3 |
| Open Elective Course in subject CRJ |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| CRJ 412 | Integrity Issues in the Criminal Justice System | 3 |
| One Major elective course in subject CRJ |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
|  | Total Credits | 128 |
| Criminal Justice/Law-JD (CJL) Track |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| CRJ 121 | Government Administration | 3 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community (Paired with Learning Community (LC) course) | 1 |
| One Learning Community (LC) course (Paired with UNV 101) |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |


| One Western Heritage (AOK2) course |  | 3 |
| :---: | :---: | :---: |
|  | Credits | 19 |
| Spring |  |  |
| CRJ 150 | Introduction to Criminal Justice | 3 |
| ENG 120 | Critical Writing | 4 |
| See advisor for required MAT course |  | 3 |
| Open Elective course, or any Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| Open Elective Course or Analysis of Human, Social, and Natural Phenomena (AOK5) course |  | 3 |
|  | Credits | 19 |
| Second Year |  |  |
| Fall |  |  |
| CRJ 250 | Community Relations in the Criminal Justice System | 3 |
| CRJ 305 | Criminal Law | 3 |
| Western Heritage (AOK2) course |  | 3 |
| CHE 108 | Forensic Chemistry II (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 3 |
| COM 200 | Public Speaking | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 18 |
| Spring |  |  |
| CRJ 242 | Crime and Public Policy | 3 |
| CRJ 346 | Terrorism and Society | 3 |
| One World Traditions and Cultures (AOK3) course |  | 3 |
| One major elective course in subject CRJ |  | 3 |
| One Humanistic and Creative Expressions (AOK4) course |  | 3 |
| One Auxiliary/Specialization course |  | 3 |
|  | Credits | 18 |
| Third Year |  |  |
| Fall |  |  |
| CRJ 261 | Introduction to Criminal Investigation | 3 |
| CRJ 402 | Constitutional Issues in Criminal Justice | 3 |
| One Humanistic and Creative Expression (AOK4) course |  | 3 |
| One Auxiliary/Specialization course |  | 3 |
| One major elective course in subject CRJ |  | 3 |
| Open Elective Course (Writing Enhanced (WE)) |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| CRJ 412 | Integrity Issues in the Criminal Justice System | 3 |
| One major elective course in subject CRJ |  | 3 |
| One Auxiliary/Specialization course |  | 3 |
| Open Elective Course (Civic Engagement (CE)) |  | 3 |
| Open Elective Course (Writing Enhanced (WE)) |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| Law School course |  | 4 |
| Law School course |  | 4 |
| Law School course |  | 4 |
| Law School course |  | 4 |
|  | Credits | 16 |


| Spring |  | 4 |
| :--- | :--- | ---: |
| Law School course |  | 4 |
| Law School course |  | 4 |
| Law School course | Credits | 4 |
| Law School course | Total Credits | $\mathbf{4}$ |
|  | $\mathbf{1 6}$ |  |
|  | $\mathbf{1 4 2}$ |  |

## Digital Cinema and Filmmaking, BS

## Campus: Westchester

The B.S. in Digital Cinema and Filmmaking prepares students to enter the world of cinema, television and internet drama production as professionals.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $43-45$ |
| Open Electives | $28-41$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | 44 |
| Total Credits | 44 |

## Major Requirements (43-45 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  | 18 |
| MCA 220 | The Making of a Motion Picture |  |
| MCA 252 | Media Production I |  |
| MCA 276 | Story Idea Development |  |
| MCA 393 | Intern Program I |  |
| MCA 498 | Directing |  |
| Required Major Electives |  |  |
| Select eight of the following: ${ }^{1}$ |  | 25-27 |
| MCA 170 | Acting for Non-Theater Majors | 3 |
| MCA 255 | Producing the Horror Film | 3 |
| MCA 257 | Casting | 3 |
| MCA 258 | The Invasion of Reality Television | 3 |
| MCA 270 | Sports Broadcasting | 3 |
| MCA 275 | The Movie Remake | 3 |
| MCA 280 | Audio Storytelling | 3 |
| MCA 330 | Film Noir- The Dark Side of American Cinema | 3 |
| MCA 331 | Women in American Film | 3 |
| MCA 339 | Creative Writing for Broadcast Media | 3 |
| MCA 350 | Making Media with Drones | 3 |
| MCA 354 | Producing Corporate Video | 3 |
| MCA 356 | Digital Editing Workshop I - Introduction | 4 |
| MCA 357 | Careers in Television | 3 |
| MCA 358 | Digital Editing Workshop II - Advanced | 4 |
| MCA 359 | The Cutting Edge: What's New in the Media | 3 |
| MCA 360 | Screenwriting | 4 |
| MCA 361 | Cinematography One | 3 |
| MCA 362 | Cinematography Two | 3 |
| MCA 363 | The Art of the Moving Camera | 3 |
| MCA 370 | Producing the Documentary | 4 |
| MCA 371 | Landmarks in American Film | 3 |


| MCA 372 | British Film | 3 |
| :--- | :--- | :--- |
| MCA 376 | Studies in Horror | 3 |
| MCA 383 | Producing Online Digital Media | 3 |
| MCA 386 | The Art of Anchoring | 3 |
| MCA 425 | Filming the Actor/Acting for Film | 4 |
| MCA 490 | Lighting: The Craft of Cinematic Artists | 3 |
| Total Credits |  | $\mathbf{1 3 2 - 1 3 4}$ |

Select at least one 4-credit course.

## Open Electives (28-41 Credits)

| Code |
| :--- |
| Open Electives |
| Select 28-41 credits |
| Total Credits |
| General Track |


| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing (Or ENG 120) | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition (Depending on placement exam results) or Critical Writing | 3 |
| MCA 220 | The Making of a Motion Picture | 4 |
| Two Learning Community (LC) course |  | 6 |
|  | Credits | 17 |
| Spring |  |  |
| See advisor for approved MAT selection |  | 3 |
| MCA 252 | Media Production I | 4 |
| Open Elective Course |  | 3 |
| One elective course in subject MCA |  | 3 |
| ENG 120 | Critical Writing (If not taken in Fall semester. ) | 4 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| One elective course in subject MCA |  | 4 |
| MCA 276 | Story Idea Development | 3 |
| One elective course in subject MCA |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| One Civic Engagement (CE) course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| One elective course in subject MCA |  | 4 |
| Open Elective Course |  | 3 |
| One elective course in subject MCA |  | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 17 |

## Third Year

Fall
Take any one remaining Area of Knowledge course
First Second Language Course. See Advisor for guidelines ..... 3
One Lab science course ..... 3
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Second Language Course, if applicable ..... 3
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
Credits ..... 15
Fourth YearFall
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
COM 200 Public Speaking ..... 3
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
MCA 393 Intern Program I ..... 3
MCA 498 Directing ..... 4
Credits ..... 16
Total Credits ..... 128
Digital Cinema and Filmmaking, BS/Communications and Digital Media, MA TrackTitleCredits
First YearFall
UNV $101 \quad$ First-Year Seminar: Introduction to University Community 1
CIS 101 Introduction to Computing (Or ENG 120) ..... 3
ENG 110 Composition (Depending on placement exam results) ..... 3
or ENG 120 or Critical Writing
MCA 220 The Making of a Motion Picture ..... 4
Two Learning Community (LC) courses ..... 6
Credits ..... 17
Spring
See advisor for approved MAT selection ..... 3
MCA 252 Media Production I ..... 4
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
ENG 120 Critical Writing (If not taken in Fall semester.) ..... 4
Credits ..... 17

## Second Year

Fall
One elective course in subject MCA ..... 4
MCA 276 Story Idea Development ..... 3
One elective course in subject MCA ..... 3

| Take any one remaining Area of Knowledge course |  | 3 |
| :---: | :---: | :---: |
| One Civic |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| One elective course in subject MCA |  | 4 |
| Open Elective Course |  | 3 |
| One elective course in subject MCA |  | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 17 |
| Third Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| One Lab science course |  | 3 |
| Open Elective Course |  | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| MCA 393 | Intern Program I | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| COM 200 | Public Speaking | 3 |
| MCA 601 | Industry Theory and Practice | 4 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| MCA 603 | Effective Speaking for Industry Professionals | 4 |
| MCA 610 | Communications Research | 4 |
| MCA 498 | Directing | 4 |
|  | Credits | 15 |
| Fifth Year |  |  |
| Fall |  |  |
| MCA 602 | Writing for Organizations | 4 |
| One elective course in subject MCA |  | 4 |
| One elective course in subject MCA |  | 4 |
|  | Credits | 12 |
| Spring |  |  |
| One elective course in subject MCA |  | 4 |
| One elective course in subject MCA |  | 4 |
| MCA 693 | Internship (Thesis) | 4 |
|  | Credits | 12 |
|  | Total Credits | 152 |

## Digital Journalism, BS

Campus: Westchester
Now more than ever, we access breaking news as it happens-on news websites, blogs, and social media, via our computers and our smart phones. Pace's BS in Digital Journalism reflects the rapid change in this industry and prepares you for a robust and ever-evolving job market, with courses in digital newsroom, global newsroom, digital storytelling, audio and video production, and the fundamental skills for journalism.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 42 |
| Open Electives | $31-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.


1 Students may not use MCA 160 Digital Photography towards major elective.

## Open Electives (31-42 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $31-42$ |
| Select $31-42$ credits | $31-42$ |  |

## General Track


Second Language Course, if applicable ..... 3
MCA 393 Intern Program I ..... 3
Open Elective Course ..... 3
Credits ..... 15
Fourth Year
Fall
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
COM 200 Public Speaking ..... 3
One elective course in MCA ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
MCA 495 Digital Storytelling ..... 3
Credits ..... 15
Total Credits ..... 122
Digital Journalism, BS/Communications and Digital Media, MA Track
Course ..... Title
CreditsFirst YearFall

| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| :--- | :--- | :--- |
| CIS 101 | Introduction to Computing | 3 |
| ENG 110 | Composition (Depending on placement test results) | 3 |
| or ENG 120 | or Critical Writing |  |
| MCA 113 | Introduction to News Media | 3 |

Two Learning Community (LC) courses ..... 6
Credits ..... 16
Spring
See advisor for approved MAT selection ..... 3
MCA 115 News Reporting ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
ENG 120 Critical Writing (If not taken in Fall semester) ..... 4
Credits ..... 16
Second YearFall
MCA 311 Ethics, Morality, and the Media ..... 3
Open Elective Course ..... 3
One elective course in MCA ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Civic Engagement (CE) course ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
MCA 238 The Global Newsroom ..... 3
One elective course in MCA ..... 3
Open Elective Course ..... 3

| ENG 201 | Writing in the Disciplines | 3 |
| :---: | :---: | :---: |
|  | Credits | 15 |
| Third Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| One Lab science course |  | 3 |
| MCA 313 | The Digital Newsroom | 3 |
| One elective course in MCA |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| MCA 393 | Intern Program I | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| COM 200 | Public Speaking | 3 |
| One elective course in MCA |  | 3 |
| MCA 601 | Industry Theory and Practice | 4 |
|  | Credits | 16 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
| MCA 603 | Effective Speaking for Industry Professionals | 4 |
| MCA 610 | Communications Research | 4 |
| MCA 495 | Digital Storytelling | 3 |
|  | Credits | 17 |
| Fifth Year |  |  |
| Fall |  |  |
| MCA 602 | Writing for Organizations | 4 |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 10 |
| Spring |  |  |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
| MCA 693 | Internship (Thesis) | 4 |
|  | Credits | 10 |
|  | Total Credits | 145 |

## Directing Major, BA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $34-46$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

| Code | Title |  |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |

## Major Requirements (39 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Theater Courses |  |  |
| PAPE 110 | Acting I | 3 |
| PAPE 111 | Acting II | 3 |
| PAPE 120 | Movement I | 3 |
| PAPE 150 | Performance Ensemble I | 2 |
| PAPE 151 | Performance Ensemble II | 2 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Directing Courses |  |  |
| PAPE 270 | Script Analysis for BA Actor and Director | 3 |
| PAPE 271 | Directing 1 for BA Director | 2 |
| PAPE 272 | Directing Lab 1 for BA Director | 1 |
| PAPE 273 | Directing II for BA Director | 2 |
| PAPE 274 | Directing Lab 2 for BA Director | 1 |
| PAPE 370 | Directing III for the BA Director | 3 |
| PAPE 371 | Directing IV | 3 |
| PAPE 410 | Performance Workshop | 2 |
| PAPE 498 | Senior Showcase for Directors | 3 |
| Required Theater History Courses |  |  |
| PAGE 270 | World Theater | 3 |
| PAPE 280 | Theatre History 1 for BA Actor and Director | 3 |
| Total Credits |  | 39 |
| 1 Transfer students are exempt from fulfilling the production practicum rec Production Crew. |  |  |
| Open Electives (34-46 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 34-46 credits ${ }^{1}$ |  | 34-46 |
| Department-Recommended Courses ${ }^{2}$ |  |  |
| PASM 121 | Stage Management I |  |


| PASM 122 | Stage Management II |
| :--- | :--- |
| PAPE 121 | Movement II |
| PAPE 160 | Explorations in Scenic Design |
| PAPE 350 | Performance Ensemble III |
| PAPE 351 | Performance Ensemble IV |
| Total Credits |  |

1 Open Flective requirements include UNV 101 First-Year Seminar Introduction to University Community (1 credit) and courses of the student's choice.
2
Interested students may select one or more of the following recommended courses to fulfill open electives once eligibility is confirmed by department and academic advisor.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PAPE 110 | Acting I | 3 |
| PAPE 120 | Movement I | 3 |
| PAPE 150 | Performance Ensemble I | 2 |
| PAGE 100 | Fall Production Crew | 0 |
| PASM 121 | Stage Management I | 3 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
|  | Credits | 18 |
| Spring |  |  |
| PAPE 111 | Acting II | 3 |
| PAPE 121 | Movement II | 3 |
| PAPE 151 | Performance Ensemble II | 2 |
| PAPE 270 | Script Analysis for BA Actor and Director | 3 |
| ENG 120 | Critical Writing | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100 Fall Production crew) | 0 |
|  | Credits | 18 |

## Second Year

Fall
PAPE $271 \quad$ Directing 1 for BA Director 2
PAPE $272 \quad$ Directing Lab 1 for BA Director 1
PAPE $270 \quad$ Script Analysis for BA Actor and Director 3
MAT $102 \quad$ Mathematics for Life 3

First Second Language Course. See Advisor for guidelines 3
Take any one remaining Area of Knowledge course 3

## Spring

| PAPE 273 | Directing II for BA Director | 2 |
| :--- | :--- | :--- |
| PAPE 274 | Directing Lab 2 for BA Director | 1 |
| CIS 101 | Introduction to Computing | 3 |

First Second Language Course See Advisor for guidelines

Take any one remaining Area of Knowledge course (Learning Community (LC) course) 3
$\frac{\text { Take any one remaining Area of Knowledge course (Learning Community (LC) course) }}{\text { Credits }} 3$

## Third Year

Fall
PAPE 370
Directing III for the BA Director


## Economics, BA

Campus: NYC, Westchester
Prepares students for employment in a variety of business fields, particularly finance, banking, planning, management, government, and teaching, or for further education in graduate Economics, Business, or other professional schools.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $36-40$ |
| Open Electives | $35-44$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | :--- |
| University Core |  |  |
| Core must include: |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| MAT 144 | Introduction to Probability and Statistics for Economics (NYC Students) | 4 |
| MAT 104 | Finite Mathematics (PLV Students) | 3 |

## Major Requirements (36-40 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Core Coures |  |  |
| ECO 105 | Principles of Economics: Macroeconomics ${ }^{1}$ | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| ECO 230 | Intermediate Macroeconomics | 3 |
| ECO 234 | Intermediate Microeconomics | 3 |
| ECO 240 | Quantitative Analysis and Forecasting | 4 |
| ECO 380 | Mathematical Economics | 4 |
| ECO 400 | Seminar in Economic Theory | 4 |
| Required Electives |  |  |
| Select four ECO courses |  | 12 |
| PLV Students |  |  |
| One required Mathematics course |  |  |
| NYC Students |  |  |
| MAT 117 | Elementary Statistics (may be taken in the core) |  |
| Total Credits |  | 36 |
| 1 Taken in the Core, but counts towards the Major GPA. |  |  |
| Open Electives (35-44 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 35-44 credits |  | 35-44 |
| Total Credits |  | 35-44 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |


| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| :---: | :---: | :---: |
| MAT 103 | Algebra | 3 |
| CS 109 | Introduction to Computing Using C++ | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing | 4 |
| Take any one remaining Area of Knowledge course (Learning Community (LC) course) |  | 3 |
| Take any one remaining Area of Knowledge course (Learning Community (LC) course) |  | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| ECO 230 | Intermediate Macroeconomics (One elective course in subject ECO) | 3 |
| One elective course in subject ECO |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| ECO 240 | Quantitative Analysis and Forecasting | 3-4 |
| One elective course in subject ECO |  | 3 |
| Second Language Course, if applicable |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15-16 |
| Third Year |  |  |
| Fall |  |  |
| ECO 380 | Mathematical Economics | 3-4 |
| COM 200 | Public Speaking | 3 |
| One elective course in subject ECO |  | 3 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| ECO 234 | Intermediate Microeconomics | 3 |
| One elective course in subject ECO |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| ECO 400 | Seminar in Economic Theory | 4 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |

## Spring

Open Elective Course

| Open Elective Course |  | 3 |
| :--- | :--- | ---: |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course | Credits | 3 |
|  | Total Credits | $\mathbf{1 2 3 - 1 2 5}$ |

## English Language and Literature Major, BA

Campus: NYC
For this 36 -credit major students choose one of three concentrations (Language and Linguistics; Literature, Culture, and Media; or Creative Writing) in preparation for a wide variety of careers as well as for graduate study.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major/Concentration Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)



## Approved 300-level ENG Language \& Linguistics Courses

Please see advisor/department for updated list of courses.

| Code | Title |
| :--- | :--- |
| ENG 300 | Language and Gender |
| ENG 301 | The History of the English Language |
| ENG 302 | Composition Theory and Practice |
| ENG 303 | Language, Meaning, and Behavior |
| ENG 304 | Growth of the English Language |
| ENG 313 | Workshop in Literary Translation |
| ENG 341 | Language in Society |


| ENG 342 | Writing About Culture: Ethnography |
| :--- | :--- |
| ENG 395 | Independent Study in English |
| ENG 396G | Topics: Language and Identity (ENG/LIT 393 Internship) |
| LIT 338 | Theories of Translation |
| LIT 395 | Independent Study in Literature |

## Creative Writing Concentration



## Approved 300-level ENG Creative Writing Courses

Please see advisor/department for updated list of courses.

| Code | Title | Credits |
| :---: | :---: | :---: |
| ENG 307 | Creative Writing: Fiction | 3 |
| ENG 308 | Creative Writing: Poetry | 3 |
| ENG 309 | Creative Nonfiction | 3 |
| ENG 311 | Workshop in Fiction Writing | 3 |
| ENG 312 | Workshop in Poetry Writing | 3 |
| ENG 313 | Workshop in Literary Translation | 3 |
| ENG 315 | Playwriting | 3 |
| ENG 316 | Writing Comics \& Graphic Novels | 3 |
| ENG 317 | Screenwriting | 3 |
| ENG 322 | Advanced Writing | 3 |
| ENG 322A | Advanced Writing: The Art of the Memoir | 3 |
| ENG 322B | Topic: Advanced Writing: Fiction | 3 |
| ENG 322C | Advanced Writing: Writing for Children and Tweens | 3 |
| ENG 322D | Advanced Writing: Playwriting | 3 |
| ENG 323 | Advanced Screenwriting | 3 |
| ENG 324 | Writing of Fiction | 3 |
| ENG 326 | Topics in Professional Writing | 3 |
| ENG 326B | Topics in Professional Writing: TV Scriptwriting | 3 |
| ENG 326C | Topics in Professional Writing: Travel Writing | 3 |
| ENG 326D | Topic: Fiction Writing for Teachers | 3 |


| ENG 336 | Creative Writing for the Broadcast Media | 3 |
| :--- | :--- | ---: |
| ENG 391 | Advanced Writing Workshop: Poetry | 3 |
| ENG 392 | Seminar in Poetry Writing | 3 |
| ENG 396A | Topic: Creative Nonfiction | 3 |
| ENG 396E | Writing Cultural Criticism for the Web | 3 |
| LIT 395 | Independent Study in Literature | 3 |
| LIT 338 | Theories of Translation | 3 |
| LIT 395A | Independent Study in Literature | $1-6$ |
| ENG 396G | Topics: Language and Identity (ENG/LIT 393 Intership) | 3 |

## Literature, Culture, and Media Concentration



## Approved 300-level ENG Literature, Culture, and Media Courses

Please see advisor/department for updated list of courses.

| Code | Title | Credits |
| :---: | :---: | :---: |
| ENG 306 | Writing for the Professions | 3 |
| ENG 310 | Journalism | 3 |
| ENG 313 | Workshop in Literary Translation | 3 |
| ENG 318 | Feature Writing | 3 |
| ENG 326E | Topics in Professional Writing: Art of Content Creation | 3 |
| ENG 326F | Topics in Professional Writing: Avatars, Identity, and the Internet | 3 |
| ENG 396E | Writing Cultural Criticism for the Web | 3 |
| ENG 395 | Independent Study in English | 1-9 |
| ENG 396G | Topics: Language and Identity (ENG/LIT 393 Intership) | 3 |
| LIT 301 | Young Adult Literature | 3 |
| LIT 302 | Contemporary British Literature and Culture | 3 |
| LIT 303 | Introduction to Cultural Studies | 3 |
| LIT 304 | Postcolonial Literature | 3 |
| LIT 306 | American Dramatic Literature | 3 |
| LIT 307 | Contemporary American Poetry | 3 |
| LIT 309 | Medieval Literature | 3 |


| LIT 310 | Children's Literature | 3 |
| :---: | :---: | :---: |
| LIT 313 | History of the Novel | 3 |
| LIT 313A | Studies in the Novel: Twenty First Century | 3 |
| LIT 315 | The 20th Century Novel | 3 |
| LIT 315A | Topic: Twentieth Century Literature: Post-Modern Literature | 3 |
| LIT 315B | Twentieth Century Literature: Labyrinths in Literature and Film | 3 |
| LIT 320 | American Literature I | 3 |
| LIT 322 | Development of English Literature I | 3 |
| LIT 326 | African American Literature | 3 |
| LIT 329 | Literary Theory and Criticism | 3 |
| LIT 331 | Modern European Drama | 3 |
| LIT 334 | Spanish and Latin American Literature | 3 |
| LIT 337 | Eastern Literature in Translation | 3 |
| LIT 338 | Theories of Translation | 3 |
| LIT 339 | The Bible as Literature | 3 |
| LIT 340 | Alternative Media and Literature | 3 |
| LIT 341 | Selfies, Literature and the Visual | 3 |
| LIT 342 | Studies in American Literature | 3 |
| LIT 342A | American Literature Seminar. The American Dream | 3 |
| LIT 342B | Studies in American Literature: The 1950s | 3 |
| LIT 342C | Topics: Studies in Amer Lit: August Wilson | 3 |
| LIT 342H | Studies in American Literature: The Harlem Renaissance | 3 |
| LIT 342L | Studies in American Literature: Toni Morrison | 3 |
| LIT 342N | Seminar in American Literature: Walt Whitman | 3 |
| LIT 343 | Contemporary American Literature | 3 |
| LIT 345 | Literatures of Diversity | 3 |
| LIT 347A | American Short Fiction | 4 |
| LIT 348 | Literature and Film | 3 |
| LIT 349 | American Drama | 3 |
| LIT 349A | African American Drama | 3 |
| LIT 350 | Comparative Medieval Literature | 3 |
| LIT 351 | Early Modern Literature | 3 |
| LIT 351A | Early Modern Literature: Early Modern Women's Writing | 3 |
| LIT 352 | Seventeenth Century Literature | 3 |
| LIT 353 | Eighteenth Century Poetry and Prose | 3 |
| LIT 354 | Romanticism | 3 |
| LIT 355 | Victorian Literature | 3 |
| LIT 358 | History of the Book I | 3 |
| LIT 375 | The Black Arts Movement | 3 |
| LIT 376 | Slave Narratives | 3 |
| LIT 360 | Shakespeare on Film | 3 |
| LIT 361 | Chaucer | 3 |
| LIT 362 | Shakespeare | 3 |
| LIT 363 | Shakespeare: Before 1600 | 3 |
| LIT 364 | Shakespeare II | 3 |
| LIT 369R | Great Authors: Jane Austen | 3 |
| LIT 396V | Topics in Literature: The Brontes | 3 |
| LIT 373 | Modernism | 3 |
| LIT 374 | Studies in Poetry: Modern Poetry | 3 |
| LIT 374A | Studies in Poetry - A | 3 |
| LIT 374B | Studies in Poetry - B | 3 |
| LIT 379 | Feminist Issues in Literature | 3 |


| LIT 387 | Open Seminar | 3 |
| :---: | :---: | :---: |
| LIT 387A | Seminar: Literature and Ecocrticism in the US | 3 |
| LIT 387B | Open Seminar. Virginia Woolf and Bloomsbury | 3 |
| LIT 387C | Open Seminar. Shakespeare and Literary Theory | 3 |
| LIT 387D | Open Seminar. Literature, Technology, and Culture | 3 |
| LIT 387E | Open Seminar. Comparative Literature | 3 |
| LIT 387G | Topics Open Seminar: Virginia Woolf | 3 |
| LIT 395 | Independent Study in Literature | 1-6 |
| LIT 396 | Topics in Literature | 3 |
| LIT 396A | Topic: The Theory and Practice of an Interpretation | 3 |
| LIT 396B | Topic: African-American Literature | 3 |
| LIT 396C | Topics in Literature: The Gothic Novel | 3 |
| LIT 396E | Topic: Shaping a New Century: The Fiction of UK | 3 |
| LIT 396G | 20th Century Asian Literature in Translation | 3 |
| LIT 396J | Harlem Renaissance II: Fiction, Biography, The Visual Arts | 3 |
| LIT 396M | Seminar on Film: African-American Literature and Film | 3 |
| LIT 396N | Literature and Culture: The Causes and Functions of Humor | 3 |
| LIT 396P | Topic: Drama for Actors | 3 |
| LIT 396Q | Topics in Literature: Postmodern Fiction | 3 |
| LIT 396R | Of Rebels and Reason: Englis Literature Between the Revolutions | 3 |
| LIT 396S | Topic: Oral Literature and History | 4 |
| LIT 396T | Modern British and American Poetry | 3 |
| LIT 396U | Topic: Postcolonial Literature: The Caribbean | 3 |
| LIT 396X | Topics: Trans Literature | 3 |

## Open Electives (37-48 Credits)


Second YearFall
IT 205 Introduction to Literature, Culture and Media ..... 3 or ENG 205 or Introduction to Language and Linguistics
One 200-level elective course in ENG or LIT ..... 3
First Second Language Course. See Advisor for guidelines ..... 3
Take any one remaining Area of Knowledge course ..... 3
Civic Engagement (CE) elective ..... 3
Credits ..... 15
Spring
One 200-level course in ENG or LIT (pre-1800 literatures) ..... 3
ENG 201 Writing in the Disciplines ..... 3
Second Language Course, if applicable ..... 3
Take any one remaining Area of Knowledge course ..... 3
COM 200 Public Speaking ..... 3
Credits ..... 15
Third Year
Fall
One 300-level course in ENG or LIT (pre-1800 literatures) ..... 3
One 300-level Creative Writing course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Lab science course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
One 300-level course in ENG or LIT ..... 3
One 300-level Creative Writing course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Fourth YearFall
One 300-level Creative Writing course ..... 3
One 300-level Creative Writing course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One 300-level course in concentration ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

| Credits | 15 |
| :--- | :--- |
| Total Credits | 128 |

## Language and Linguistics


Open Elective Course ..... 3
Credits ..... 18
Fourth YearFall
One 300-level Language and Linguistics course ..... 3
One 300-level Language and Linguistics course ..... 3
Take any one remaining Area of Knowledge course ..... 3
COM 200 Public Speaking ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One 300-level course in Language and Linguistics ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Total Credits ..... 128
Literature, Culture, \& Media

Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Third Year
Fall
One 300-level course in ENG or LIT (pre-1800 literatures) ..... 3
One 300-level Literature, Culture, Media course ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Lab science course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
One 300-level course in ENG or LIT ..... 3
One 300-level Literature, Culture, Media course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Fourth YearFall
One 300-level Literature, Culture, Media course ..... 3
One 300-level Literature, Culture, Media course ..... 3
COM 200 Public Speaking ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One 300-level Literature, Culture, Media course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Total Credits ..... 128

## English Major, BA

Campus: Westchester
This major prepares students for fields that require good communication and analytical skills, as well as for graduate study in fields such as publishing, communications, and teaching and professional schools such as law and business. For information about a combined major in education with this arts and sciences major, see the School of Education section of this catalog.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| University Core |  |  |
| Complete University Core Requirements |  | 44-55 |
| Total Credits |  | 44-55 |
| Major Requirements (36 Credits) |  |  |
| Code | Title | Credits |
| Required LIT/ENG Courses |  |  |
| LIT 205 | Introduction to Literature, Culture and Media | 3 |
| LIT | 200-Level Course | 6 |
| ENG | 200-Level Course | 3 |
| LIT | 300-Level Author Course | 3 |
| LIT | 300-Level Course | 3 |
| ENG 393 | Internship | 3 |
| LIT 499 | Senior Year Experience:Culture, Creativity, Communication | 3 |
| Required Diversity/Cultural Pluralism LIT Course |  |  |
| Select one of the following: |  | 3 |
| LIT 303 | Introduction to Cultural Studies |  |
| LIT 304 | Postcolonial Literature |  |
| LIT 326 | African American Literature |  |
| LIT 342C | Topics: Studies in Amer Lit: August Wilson |  |
| LIT 342 H | Studies in American Literature: The Harlem Renaissance |  |
| LIT 342L | Studies in American Literature: Toni Morrison |  |
| LIT 343 | Contemporary American Literature |  |
| LIT 345 | Literatures of Diversity |  |
| LIT 348C | Literature and Film: Screen Adaptations of African American Literature |  |
| LIT 349A | African American Drama |  |
| LIT 376 | Slave Narratives |  |
| LIT 384 | Images of Women in Literature |  |
| Required Track |  |  |
| Select one of the following tracks: |  | 12 |
| Literature Track (p. 273) |  |  |
| Writing Track (p. 273) |  |  |
| Total Credits |  | 39 |

## Literature Track

Open Electives (37-48 Credits)
Code Title Credits

| Open Electives |
| :--- |
| Select $37-48$ credits |

Total Credits ..... 37-48
Literature Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| Take two Area of Knowledge courses | as a Learning Community (LC) course | 6 |
| Second Language Course, if applicabl |  | 3 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| LIT 205 | Introduction to Literature, Culture and Media (Writing Enhanced (WE) course) | 3 |

Second Language Course, if applicable ..... 3
One Lab Science course ..... 3
COM 200 Public Speaking ..... 3
Credits ..... 16
Second Year
Fall
One 200-level major requirement course in subject LIT (Writing Enhanced (WE)) ..... 3
One 200-level major requirement course in subject ENG ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course (Civic Engagement (CE) course) ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 15
Spring
One 200-level major requirement course in subject LIT (Writing Enhanced (WE)) ..... 3
One 300-level major required course in subject LIT (Diversity/Cultural Pluralism) ..... 3
Take any one remaining Area of Knowledge course ..... 3
MAT 102 Mathematics for Life ..... 3
ENG 201 Writing in the Disciplines ..... 3
Credits ..... 15
Third Year
Fall
ENG 393 Internship ..... 3
One 300-level required track course in subject LIT ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
One 300-level Author course in subject LIT ..... 3
One required track course in subject LIT ..... 3
Take any one remaining Area of Knowledge course ..... 3
One required track course in subject LIT ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Fourth Year
Fall
One required track course in subject LIT ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
ENG 499 Senior Year Experience in English ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3


| Open Elective Course | 3 |
| :---: | :---: |
| Credits | 18 |
| Fourth Year |  |
| Fall |  |
| One required Writing track course in subject ENG | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| ENG 499 Senior Year Experience in English | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Total Credits | 128 |

## Environmental Science Major, BS

Campus: NYC, Westchester

This major offers students an interdisciplinary environmental science program within the context of a liberal arts education. Designed for students interested in a scientific perspective on environmental issues, it provides both basic and applied knowledge needed to understand the environment and associated problems. This degree will allow students to continue with advanced studies in a graduate degree program or to enter the job market for environmental science positions.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $44-47$ |
| Open Electives | $22-40$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title |  |
| :--- | :--- | ---: |
| Foundation |  | Credits |
| MAT 131 | Calculus I |  |
| In Depth Sequence in Chemistry |  | 4 |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 213 | Foundations of Organic Chemistry | 4 |

Note: Any of these major-required courses not taken for University Core credit must be taken for Open Elective credit.

## Major Requirements (44-47 Credits)



| ENV 310 | Environmental Policy and Sustainable Governance |  |
| :---: | :---: | :---: |
| PHI 223 | Environmental Ethics |  |
| Elective List 2 |  | 3-4 |
| Select one of the following: |  |  |
| BIO 205 | Concepts of Environmental Science |  |
| BIO 210 | Ecology |  |
| BIO 264 | Microbiology |  |
| BIO 281 | Botany |  |
| BIO 307 | Microbial Ecology |  |
| BIO 322 | Animal Behavior |  |
| BIO 345 | Introduction to Toxicology |  |
| BIO 399Z | Topics: Evolutionary Biology |  |
| CHE 221 | Analytical Methods and Techniques |  |
| CHE 310 | Green Chemistry |  |
| CHE 326 | Biochemistry |  |
| ENV 288 | Flora and Fauna of the Hudson Valley |  |
| ENV 344 | Habitats of the Hudson Valley: Identification and Assessment |  |
| MAT 222 | Applied Multivariable Statistical Methods |  |
| Elective List 3 |  | 6-8 |
| Select two of the following, or from preceeding Elective Lists 1 and 2: ${ }^{1}$ |  |  |
| ENV 140 | Act Locally: Sustainable Design and You |  |
| ECO 310 | Environmental Economics |  |
| Any ENS/ENV 200-level, or higher. |  |  |
| 1 May be taken within core. |  |  |

## Open Electives (22-40 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | $24-27$ |
| Select $22-40$ credits ${ }^{1}$ | $\mathbf{2 4 - 2 7}$ |  |

1 Range of credits reflects variations in a student's University Core requirements.

| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition |  |
| BIO 101 | General Biology I | 4 |
| ENV 100 | Water, Wildlife and Windmills - An Introduction to Environmental Studies and Sciences | 3 |
| CHE 111 | General Chemistry I | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | $\mathbf{1 5}$ |

## Spring

BIO $102 \quad$ General Biology II 4
CHE $112 \quad$ General Chemistry II 4
ENG $120 \quad$ Critical Writing 4
Two Learning Community (LC) courses 6
$\begin{array}{ll}\text { Credits } & 18\end{array}$

## Second Year

Fall
ENS $201 \quad$ Fundamentals of Environmental Science I 4

| CHE 223 or CHE 213 | Organic Chemistry I or Foundations of Organic Chemistry | 4-5 |
| :---: | :---: | :---: |
| MAT 131 | Calculus I | 4 |
| First Second Language Course. See Advisor for guidelines |  |  |
|  | Credits | 12-13 |
| Spring |  |  |
| COM 200 | Public Speaking | 3 |
| ENS 202 | Fundamentals of Environmental Science I | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| $\begin{aligned} & \text { CIS } 101 \\ & \text { or CIT } 110 \\ & \text { or CS } 121 \end{aligned}$ | Introduction to Computing or Introduction to Information Technology or Computer Programming I | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| PHY 101 | College Physics I | 4 |
| $\begin{aligned} & \text { ENV } 245 \\ & \text { or ENV } 265 \end{aligned}$ | Environmental Justice or Multiple Environmental Knowledges | 3 |
| One elective course in subject ENV |  | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENV 380 | Introduction to Research Methods | 3 |
| MAT 141 | Introductory Statistics for the Life Sciences | 4 |
| $\begin{aligned} & \text { ENV } 265 \\ & \quad \text { or ENV } 245 \end{aligned}$ | Multiple Environmental Knowledges or Environmental Justice | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { ENS } 486 \\ & \quad \text { or ENV } 498 \end{aligned}$ | Research in Environmental Science (Students can take this course in the spring term) or Mentoring Seminar | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| ENS 486 or ENV 498 | Research in Environmental Science (Students can take this course in the fall term) or Mentoring Seminar | 3 |
| One elective course in subject ENV (if needed) |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| ( | Total Credits | 123-124 |

## Environmental Studies Major, BA

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| Major Requirements | 47 |
| University Core Requirements | $44-55$ |
| Open Electives | $26-37$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | :---: |
| University Core |  | $44-55$ |
| Complete University Core Requirements ${ }^{1}$ | $44-55$ |  |
| Foundation lab science fulfilled by ENS 201 |  |  |
| Total Credits |  |  |

## Major Requirements (47 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| ENV 100 | Water, Wildlife and Windmills - An Introduction to Environmental Studies and Sciences | 3 |
| ENS 201 | Fundamentals of Environmental Science I | 4 |
| ENS 202 | Fundamentals of Environmental Science I | 4 |
| ENV 210 | Environmental and Natural Resource Economics | 3 |
| ENV 245 | Environmental Justice | 3 |
| or ENV 265 | Multiple Environmental Knowledges |  |
| ENV 310 | Environmental Policy and Sustainable Governance | 3 |
| ENV 320 | Environmental Assessment | 3 |
| ENS 326 | Geographic Information Systems | 3 |
| ENV 380 | Introduction to Research Methods | 3 |
| ENV 498 | Mentoring Seminar | 3 |
| Required Major Elective Courses |  | 15 |
| Select 15 credits from the list below. Students are limited to one course at the 100-level. |  |  |
| ART 231 | Environmental and Ecological Art |  |
| BIO 210 | Ecology |  |
| BIO 281 | Botany |  |
| CHE 310 | Green Chemistry |  |
| ENV 110 | Nature and Culture: A Study in Connections |  |
| ENV 140 | Act Locally: Sustainable Design and You |  |
| ENV 201 | Animals and Society |  |
| ENV 205 | Globalization, Trade and the Environment |  |
| ENV 225 | Energy Policy |  |
| ENV 226 | Environmental Anthropology |  |
| ENV 230 | Natural Beauty: An Introduction to Environmental Aesthetic |  |
| ENV 231 | Equity and the Design of Sustainable Futures |  |
| ENV 235 | Sustainable Living in Our World |  |
| ENV 255 | Environmental History |  |
| ENV 260 | Climate Change |  |
| ENV 265 | Multiple Environmental Knowledges |  |
| ENV 274 | Environmental Education and Interpretation |  |


| ENV 275 | Food Systems and Agroecology |
| :--- | :--- |
| ENV 285 | Food Revolutions: The Politics |
| ENV 288 | Flora and Fauna of the Hudson Valley |
| ENV 297 | Various Topics Courses |
| ENV 311 | Development of Environmental Regulation |
| ENV 315 | Topics on Political Ecology |
| ENV 344 | Habitats of the Hudson Valley: Identification and Assessment |
| ENV 390 | Internship In Environmental Studies |
| ENV 395 | Independent Study in Environmental Science |
| ENV 499 | Senior Year Experience in Environmental Issues |
| INT 299J | Environmental Clinic I |
| INT 396A | Topic: Ethical and Economic Challenges of Ecotourism |
| PHI 290 | Philosophical Perspectives on Technology |
| RES 296 | Topics in Religious Studies |
| Total Credits |  |

## Open Electives (26-37 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $26-37$ |
| Select 26-37 credits ${ }^{1}$ | $\mathbf{2 6 - 3 7}$ |  |
| Total Credits |  |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community -Freshman Seminar (one credit) - for first-year freshman.

| Course | Title | Credits |
| :--- | :--- | :--- |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition |  |
| ENV 100 | Water, Wildlife and Windmills - An Introduction to Environmental Studies and Sciences |  |
| MAT 141 | Introductory Statistics for the Life Sciences | 4 |
| COM 200 | Public Speaking | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community |  |
|  | Credits | 1 |

Spring
ENV $110 \quad$ Nature and Culture: A Study in Connections or ENV 140 or Act Locally: Sustainable Design and You
ENG $120 \quad$ Critical Writing 4
Two Learning Community (LC) courses 6

First Second Language Course. See Advisor for guidelines 3
Take any one remaining Area of Knowledge course or Open Elective course
Credits

## Second Year

Fall
ENS $201 \quad$ Fundamentals of Environmental Science I 4

ENV $245 \quad$ Environmental Justice 3
or ENV 265 or Multiple Environmental Knowledges
ENG $201 \quad$ Writing in the Disciplines 3
Take any one remaining Area of Knowledge course or Open Elective course 3
Second Language Course, if applicable 3
$\begin{array}{lc}\text { Credits } & 16\end{array}$

## Spring

ENS 202
Fundamentals of Environmental Science I

| ENV 265 or ENV 245 | Multiple Environmental Knowledges or Environmental Justice | 3 |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { ENS } 326 \\ & \text { or ENS } 526 \end{aligned}$ | Geographic Information Systems or Geographical Information Systems in Environmental Science | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ENV 210 | Environmental and Natural Resource Economics | 3 |
| One elective course in subject ENV |  | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| ENV 380 | Introduction to Research Methods | 3 |
| ENV 310 | Environmental Policy and Sustainable Governance | 3 |
| $\begin{aligned} & \text { ENV } 320 \\ & \text { or ENV } 211 \end{aligned}$ | Environmental Assessment or Environmental Assessment | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| ENV 498 or ENS 486 | Mentoring Seminar (Student can also take this course in the spring) or Research in Environmental Science | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| $\begin{aligned} & \text { ENV } 498 \\ & \text { or ENS } 486 \end{aligned}$ | Mentoring Seminar (Student can take this course in the fall) or Research in Environmental Science | 3 |
| One elective course in subject ENV |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
|  | Total Credits | 122 |

## Film and Screen Studies Major, BA

Campus: NYC
In this program, film is seen as both an object of study and a methodological tool used in a variety of disciplines. Close advisement is necessary if double majoring. Please consult with an academic advisor on rules and limitations when double-counting requirements.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | ---: | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $\mathbf{4 4 - 5 5}$ |  |

## Major Requirements (36 Credits)



1 FSS 386 Seminar on Film may be taken for credit more than once, because each semester the course topic differs (to include genres, movements, major figures or periods). See program director for registration assistance.

## Available FSS Courses

| Code | Title |
| :--- | :--- |
| FSS 130 | The Aesthetics and Technology of Motion Picture Production |
| FSS 135 | Introduction to Production Design |
| FSS 155 | Freaks, Queers, and Outsiders: Filmmaking from the Margins |
| FSS 196B | Introduction to Production Design |
| FSS 204 | Introduction to Filmmaking |
| FSS 205 | Film and Screen Studies Practicum |
| FSS 206 | History of Film II: World War II - Present |
| FSS 210 | Film and Television Editing 1 |
| FSS 220 | Directing for Film and Television |
| FSS 230 | Digital Television Field Production |
| FSS 235 | Digital Production Design |
| FSS 237 | Topics in Horror |
| FSS 240 | Film Genres |
| FSS 250 | Cinema Auteurs |


| FSS 260 | Major Film Movements |
| :--- | :--- |
| FSS 268 | Film and Revolution: World Cinemas |
| FSS 270 | Cinematic Spaces |
| FSS 275 | Race and Representation |
| FSS 280Q | History of Writing for the Screen |
| FSS 296C | Topic: History of the Documentary |
| FSS 296H | Topic: Film Auteurs of NYC |
| FSS 296S | Topic: Special Effects and the Cinema |
| FSS 296U | Topic: Film and Television Editing I |
| FSS 301 | Filmmaking: Image and Sound |
| FSS 310 | Editing for Film and Television 2 |
| FSS 330 | Writing for Television |
| FSS 345 | Hip-Hop Cinema and Visual Culture |
| FSS 393 | Internship in Film and Screen Studies |
| FSS 395 | Independent Study in Film \& Screen Studies |
| FSS 395A | Independent Study in Film \& Screen Studies (A) |
| FSS 396A | Creative Projects in Film History |
| FSS 405 | Film and Screen Studies Advanced Production Practicum |

## Available Electives from Other Disciplines

| Code | Title | Credits |
| :---: | :---: | :---: |
| Available Electives |  |  |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies |  |
| AMS 296C | Topics: Entertaining America's Children |  |
| ANT 101 | Introduction to Anthropology ${ }^{1}$ |  |
| ANT 216 | African Diaspora Through Film |  |
| ANT 296Q | Topic: Middle East through Film |  |
| ART 153 | Introduction to Photography |  |
| ART 160 | Digital Photography I |  |
| ART 174 | Picturing Art in Film and Video |  |
| ART 176 | Visual Literacy |  |
| ART 186 | Digital Design I |  |
| ART 225 | Stop Motion Animation |  |
| ART 228 | Photography II: Color |  |
| ART 245 | Art History: History of Photography |  |
| ART 253 | Photography II: Black and White |  |
| ART 287 | Digital Design II |  |
| ART 288 | Mobile Media: City as Screen |  |
| ART 289 | Video I |  |
| ART 296D | Computer Design: Adobe Illustrator |  |
| ART 350 | Special Topics in Advanced Photography |  |
| ART 351 | Digital Photography 2 |  |
| ART 356 | Photography III: Experimental Photography |  |
| ART 380 | Computer Illustration |  |
| COS 113 | Media, Culture, and Society |  |
| COS 114 | Introduction to Mass Media |  |
| COS 243 | Comics, Cartoons and the American Conversation |  |
| COS 244 | Digital Cultures |  |
| COS 245 | Communication and Popular Culture |  |
| COS 312 | Introduction to Cultural Studies |  |
| COS 335 | Media and Gender |  |
| COS 336 | Propaganda |  |


| ENG 201 | Writing in the Disciplines ${ }^{1}$ |
| :---: | :---: |
| ENG 223E | Creative Writing: Film Scenario |
| ENG 317 | Screenwriting |
| ENG 323 | Advanced Screenwriting |
| ENG 326B | Topics in Professional Writing: TV Scriptwriting |
| FRE 154 | Topics: From French Literature in Translation |
| FRE 161 | The French Speaking World Seen Through Its Films |
| FRE 319 | Introduction to French Cinema |
| FRE 380C | Seminar: French Literature and Film |
| GLA 213 | Topic: Unity and Disunity: History of South Korean Cinema |
| GLA 214 | Japanese Manga \& Anime: History of Asian Media |
| HIS 217 | Modern East Asia in Film |
| HIS 297F | Topic: Of Swords and Cherry Blossoms: Samurai Images Past and Present |
| ITA 154I | Topic: Italian Cinema |
| INT 196S | Urban Social Photography |
| INT 198H | Computers and the Surveillance Society |
| INT 198K | Gender and Television |
| INT 296Q | Topic: The City in Film, Literature and Social Theory |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema |
| INT 297X | Media and the Politics of War |
| INT 298A | The Biology of Science Fiction Film |
| INT 298Y | Lords, Ladies, and Avatars: the Middle Ages in Art, Literature, and Second Life |
| INT 299K | Disability Stories through Film and Media |
| ITA 380E | From the Page to the Screen: Transforming Italian Literature and Film |
| JPN 154 | Topic: Modern Japanese Literature and Film in English Translation |
| JPN 154C | Topic: Japanese Culture Through Film |
| JPN 154F | Topic: Love and Marriage in Japanese Literature and Film |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture |
| LIT 341 | Selfies, Literature and the Visual |
| LIT 348 | Literature and Film |
| LIT 348B | Literature and Film: Ambiguous Discourse in Film and Literature |
| LIT 360 | Shakespeare on Film |
| MCA 220 | The Making of a Motion Picture |
| MCA 252 | Media Production I |
| MCA 353 | Media Production II |
| MCA 354 | Producing Corporate Video |
| MCA 356 | Digital Editing Workshop I Introduction |
| MCA 358 | Digital Editing Workshop II - Advanced |
| MCA 360 | Screenwriting |
| MCA 370 | Producing the Documentary |
| MCA 396D | Topic: Advanced Production II |
| MCA 396M | Topic: Advanced Production |
| MCA 397F | Topic: From Script to Screen |
| MCA 498 | Directing |
| MCA 499C | Seminar in Media and Communication Arts: The Documentary Film |
| MCA 499F | Seminar in Media and Communication Arts: The Science Fiction Film |
| PAFT 111 | Acting For Film and Television |
| PAFT 211 | Acting For Film and Television III |
| PAFT 271 | Film Script Analysis |
| PAFT 272 | Television Script Analysis |
| PAFT 372 | Television History for BFA in Film Television, Commercials and Voice Overs |
| PAGE 357 | Acting For Film and Television |



## Open Electives (37-48 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $37-48$ |
| Select $37-48$ credits | $37-48$ |  |

## CRITICAL STUDIES TRACK

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| FSS 130 | The Aesthetics and Technology of Motion Picture Production | 4 |
| Take any one remaining Area of Know | wledge course | 3 |
| Take any one remaining Area of Know | wledge and Learning Community (LC) course | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 14 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| MAT 102 | Mathematics for Life | 3 |
| $\begin{aligned} & \text { CIS } 101 \\ & \quad \text { or CIS } 103 \end{aligned}$ | Introduction to Computing or Problem Solving Using Technology | 3 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| FSS 203 | The Art of Film | 3 |


| FSS 240 | Film Genres | 3 |
| :---: | :---: | :---: |
| FSS 215 | Writing for the Screen: An Introduction | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| COM 200 | Public Speaking | 3 |
|  | Credits | 15 |
| Spring |  |  |
| FSS 202 | History of Film I | 3 |
| One elective course in subject FSS |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| One Lab science course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| One Civic Engagement (CE) elective |  | 3 |
|  | Credits | 18 |
| Third Year |  |  |
| Fall |  |  |
| FSS 206 | History of Film II: World War II - Present | 3 |
| FSS 210 | Film and Television Editing 1 | 4 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| FSS 386 | Seminar on Film | 3 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| FSS 383 | Theories of Film | 3 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| FSS 393 | Internship in Film and Screen Studies | 4 |
| One elective course in subject FSS |  | 3 |
| One elective course in subject FSS |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| 连 | Total Credits | 128 |

## Production Track

| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition |  |
| FSS 130 | The Aesthetics and Technology of Motion Picture Production | 4 |



| One elective course in subject FSS | 3 |  |
| :--- | :--- | ---: |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | $\mathbf{1 6}$ |
|  | Total Credits | $\mathbf{1 2 8}$ |

## Forensic Science Major, BS

Campus: NYC
Prepares students for employment in forensic laboratories and criminal investigation units as well as in biological and chemical research and in the pharmaceutical industry. It also prepares students for graduate study in forensic science, biology, chemistry, and biochemistry and for applying to medical and dental schools.

Note: Forensic Science undergraduates interested in the M.S. program in forensic science must apply for acceptance during the first term of their senior year.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $67-85$ |
| Open Electives | $1-16$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title |  |
| :--- | :--- | ---: |
| Foundation Requirements |  |  |
| MAT 131 | Calculus I |  |
| BIO 101 | General Biology I |  |
| Area of Knowledge | 4 |  |
| PHY 112 | General Physics II | 4 |
| BIO 102 | General Biology II ${ }^{1}$ | 4 |
| BIO 231 | Genetics ${ }^{1}$ | 4 |
| BIO 345 | Introduction to Toxicology ${ }^{1}$ | 4 |

1 In-depth area sequence

## Major Requirements (67-85 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses ${ }^{1}$ |  |  |
| BIO 101 | General Biology I | (4) |
| BIO 102 | General Biology II | (4) |
| BIO 231 | Genetics | (4) |
| BIO 345 | Introduction to Toxicology | (4) |
| PHY 111 | General Physics I | 4 |
| PHY 112 | General Physics II | (4) |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 200 | Mathematical Methods for Physical Chemistry | 4 |
| CHE 221 | Analytical Methods and Techniques | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| CHE 301 | Physical Chemistry I | 4 |
| CHE 302 | Physical Chemistry II | 4 |
| CHE 326 | Biochemistry | 4 |
| CHE 331 | Instrumental Analysis | 4 |
| CRJ 261 | Introduction to Criminal Investigation | 3 |
| FOR 251 | Basic Criminalistics | 3 |
| FOR 252 | Crime Scene Processing | 3 |


| FOR 492 | Forensic Science Seminar | 1 |
| :--- | :--- | ---: |
| FOR 505 | Molecular Biology | 3 |
| FOR 531 | Forensic Microscopy | 3 |
| FOR 537 | Forensic Biology | 4 |
| MAT 131 | Calculus I | $(4)$ |
| MAT 132 | Calculus II | 4 |
| MAT 141 | Introductory Statistics for the Life Sciences | 4 |
| Total Credits |  | $\mathbf{7 4}$ |

1 Includes courses that can satisfy University core and area requirements and Open Elective credit.

## Open Electives (1-16 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  |  |
| Select $1-16$ credits ${ }^{1}$ |  | $1-16$ |
| Total Credits | $1-16$ |  |

1 Includes UNV 101 First-Year Seminar: Introduction to University Community (1 credit); CRJ 261 Introduction to Criminal Investigation (3 credits); and other required major courses if not taken for University core credit.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| BIO 101 | General Biology I | 4 |
| CHE 111 | General Chemistry I | 4 |
| MAT 131 | Calculus I | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| BIO 102 | General Biology II | 4 |
| CHE 112 | General Chemistry II | 4 |
| MAT 132 | Calculus II | 4 |
| CIS 101 | Introduction to Computing | 3 |
|  | Credits | 19 |

## Second Year

Fall

| CHE 223 | Organic Chemistry I | 5 |
| :--- | :--- | ---: |
| PHY 111 | General Physics I | 4 |
| BIO 231 | Genetics | 4 |
| First Second Language Course. See Advisor for guidelines | 3 |  |
|  | Credits | $\mathbf{1 6}$ |

Spring

| CHE 224 | Organic Chemistry II | 5 |
| :--- | :--- | ---: |
| PHY 112 | General Physics II (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| CHE 200 | Mathematical Methods for Physical Chemistry | 4 |
| Second Language Course, if applicable | 3 |  |
| Credits | 16 |  |

## Third Year

Fall
CHE $221 \quad$ Analytical Methods and Techniques 4
CHE $301 \quad$ Physical Chemistry I 4


## General Arts and Sciences, AA

Campus: NYC, Westchester
Dyson College has an Associate in Arts degree program of 60 credits in general arts and sciences that provides students with a college degree option. This program - available in Distance or Standard Delivery - is appealing to students who do not choose to commit to the greater time requirements of a bachelor's degree program and are interested in pursuing a course of study designed according to personal interests and/or career goals.

Note: Because an associate degree does provide a platform from which to launch further study, students interested in tranferring academic credits to a bachelor's degree program should choose courses in consultation with a faculty advisor or Dyson College Dean's Office advisor.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $21-31$ |
| Major Requirements | 19 |
| Open Electives | $10-20$ |
| Total Credits | $\mathbf{6 0}$ |

## University Core Requirements (21-31 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| CIS 101 | Introduction to Computing | 3 |
| COM 200 | Public Speaking | 3 |
| ENG 110 | Composition 1 | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3,4 |
| Second language proficiency |  | $0-6$ |
| Laboratory science course |  | 4 |
| Mathematics course |  | 4 |

1 Note: Student may be able to test out of ENG 110 and Second Language requirements.

## Major Requirements ( 19 Credits)



## Global Asia Studies, BA

Campus: NYC
This 36-38 credit multidisciplinary major program advances a cross-cultural understanding of Asia and the world and develops bilingual area specialists and professionals for graduate schools, government and international organizations or for employment in a globalized economy.

Students follow one of two tracks: Asian Languages and Cultures or Comparative Asian Studies.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 44 minimum |
| Major Requirements | $36-38$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44 Minimum Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: | :--- |
| University Core | 44 |  |
| Complete University Core Requirements | 44 |  |
| Total Credits |  |  |

## Major Requirements (36-38 Credits)

| Code |
| :--- |
| Tracks or Open Electives |
| Select one of the following Tracks or Open Electives: |
| Track I: Asian Languages and Cultures |
| Asian Languages Courses (p. 295) |
| Global Asia Topical Courses (p. 294) |
| Senior Thesis ${ }^{1}$ |
| Elective Course ${ }^{2}$ |
| Research Seminar (p. 295) |
| Track II: Comparative Asian Studies |
| Asian Languages Courses (p. 295) |
| Global Asia Topical Courses (p. 294) |
| Senior Thesis ${ }^{1}$ |
| Elective Course ${ }^{2}$ |
| Research Seminar (p. 295) |
| Open Electives |
| Complete Open Electives (p. 296) |
| Total Credits |

Total Credits 36-38
1 All GLB majors must complete a research project (thesis) of their own choice in consultation with the faculty specialists in the program.
2 required for both tracks (3 credits) from either the Asian Languages course list or the Global Asia Topical course list.

## Comparative Asian Studies

Track I: Required Global Asia Topical Courses (9 credits) chosen from list below.
Track II: Required Global Asia Topical Courses (18 credits) chosen from list below.

| Code | Title |  |
| :--- | :--- | ---: |
| Courses |  |  |
| ART 220 | Art History: Aspects of Asian Art |  |
| COM 213 | Intercultural Communication | 3 |
| ENG 201 | Writing in the Disciplines | 3,4 |


| ECO 374 | Rising Powers: China's Economic Growth and Development | 3 |
| :--- | :--- | :--- |
| ECO 375 | China's Financial System: Past, Present and Future | 3 |
| ECO 396V | Topic: From Wall Street to the Great Wall | 3 |
| GLB 101 | An Introduction to Global Studies I | 3 |
| HIS 241 | Modern China | 3 |
| HIS 242 | Modern Japan | 3 |
| HIS 296A | Barbarians and Mandarins: China and Her Inner Asian Neighbor | 3 |
| HIS 296E | Topic: Tolstoy, Turks and Taliban: Russia's "Orient" | 3 |
| HIS 296U | Topic: Bible and Gun: Christianity in China since 1500 | 3 |
| HIS 297F | Topic: Of Swords and Cherry Blossoms: Samurai Images Past and Present | 3 |
| HIS 340 | Chinese Cultural Tradition | 3 |
| INT 196J | The Sacred and the Secular in East Asia | 6 |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema | 6 |
| LIT 211D | The Individual and Society | 3 |
| LIT 211F | Worlds In Literature: The Asian Diaspora | 3 |
| LIT 345 | Literatures of Diversity | 3 |
| RES 202 | Great Ideas in Eastern Religious Thought | 3 |
| RES 296 | Topics in Religious Studies | 3 |
| Topic courses |  | 3 |
| Note: students interested in a following topic course should check with the Global Asia Major program director about possible availability: |  |  |
| COM 296 | Topics in Communication |  |
| HIS 297 | Topics in History |  |

## Asian Languages and Cultures Track

Track I: Required Asian Languages Courses (18-20 credits) chosen from list below. Track II: Required Asian Languages Courses (9-11 credits) chosen from list below.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Courses |  |  |
| CHI 101 | Elementary Chinese I (Mandarin) | 4 |
| CHI 102 | Elementary Chinese II (Mandarin) | 4 |
| CHI 263 | Chinese for Heritage Speakers | 4 |
| CHI 280 | Intensive Review of Chinese | 3 |
| CHI 283 | Intermediate Chinese Conversation | 3 |
| CHI 300 | Chinese Theater and Culture | 3 |
| CHI 301 | Advanced Conversation in Chinese | 3 |
| CHI 305 | Chinese for Professional Communication | 3 |
| CHI 380 | Chinese Seminar | 3 |
| JPN 101 | Elementary Japanese I | 3 |
| JPN 102 | Elementary Japanese II | 3 |
| JPN 280 | Intensive Review of Japanese | 3 |
| JPN 283 | Intermediate Japanese Conversation | 3 |
| JPN 380 | Japanese Seminar: Japanese for Professions | 3 |
| JPN 395 | Independent Study in Japanese | 1-9 |
| Research Seminar |  |  |
| Code | Title | Credits |
| COS 312 | Introduction to Cultural Studies | 3 |
| HIS 380 | Seminar on Historiography | 3 |
| LIT 329 | Literary Theory and Criticism | 3 |
| WS 380 | Seminar in Feminist Theory | 3 |
| GLB | 400-level Asia Seminar | 3 |

## Open Electives (35-48 Credits)

| Code | Tite | Credits |
| :--- | :---: | :---: |
| Open Electives ${ }^{1}$ |  | $35-48$ |
| Select $35-48$ credits | $\mathbf{3 5 - 4 8}$ |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community required of first-year freshman students.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing | 3 |
| INT 196J | The Sacred and the Secular in East Asia | 6 |
| GLA 101 | Introduction to Global Asia | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
| HIS 119 | The Middle East: An Historical Survey | 3 |
| HIS 131 | The Asian World: A Historical Survey | 3 |
| HIS 113U | The American Experience: The United States and the World | 3 |
|  | Credits | 16 |

## Second Year

Fall

| ENG 201 | Writing in the Disciplines | 3 |
| :--- | :--- | ---: |
| COM 200 | Public Speaking | 3 |
| CHI 101 | Elementary Chinese I (Mandarin) | 4 |
| GLA 213 | Topic: Unity and Disunity: History of South Korean Cinema | 3 |
| HIS 114M | The European Experience: Ideas and the Modern State | 3 |
|  | Credits | $\mathbf{1 6}$ |

## Spring

| SCI 230 | Environmental Science | 4 |
| :--- | :--- | ---: |
| CHI 102 | Elementary Chinese II (Mandarin) | 4 |
| ART 103 | Art History: Renaissance through Modern Art | 3 |
| RES 106C | Religions of the Globe (CAP) | 3 |
| HIS 217 | Modern East Asia in Film | 3 |
|  | Credits | $\mathbf{1 7}$ |

## Third Year

Fall

| GLA 214 | Japanese Manga \& Anime: History of Asian Media (Or any other HCE course from <br> approved course list in Pace's exchange partners in Asia) | 3 |
| :--- | :--- | :--- |
| CHI 204 | Intermediate Chinese II (Or any intermediate JPN course from approved course list in <br> Pace's exchange partners in Asia) | 3 |
| HIS 218 | Nonviolent Activism in Modern Asia (Or any other ASIAN HIS course from approved <br> course list in Pace's exchange partners in Asia) | 3 |
| HIS 241 | Modern China (Or any other ASIAN HIS, GLA, CHI or JPN course from approved course list <br> in Pace's exchange partners in Asia) | 3 |
| Open Elective Course |  | 3 |
|  | Credits | $\mathbf{3}$ |


| Spring |  |  |
| :---: | :---: | :---: |
| GLA 215 | The Cultural Reinvention of South Asia (Or any other World Traditions and Cultures (AOK3) course from approved course list in Pace's exchange partners in Asia) | 3 |
| CHI 283 | Intermediate Chinese Conversation (Or any other CHI or JPN course from approved course list in Pace's exchange partners in Asia) | 3 |
| RES 262 | Buddhism (Or any other ASIAN HIS, GLA, CHI or JPN course from approved course list in Pace's exchange partners in Asia) | 3 |
| HIS 242 | Modern Japan (Or any other ASIAN HIS, GLA, CHI, or JPN course from approved course list in Pace's exchange partners in Asia) | 3 |
| Open Elective Course (from approved course list in Pace's exchange partners in Asia) |  | 4 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| One 200 or 300 level course in GLA |  | 3 |
| One 200- or 300- level course in GLA, CHI or JPN |  | 3 |
| GLA 219 | Eagle and Dragon: The History of US-China Relations | 3 |
| HIS 380 | Seminar on Historiography | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| One 200- or 300- level elective course in GLA |  | 3 |
| One 200- or 300- level elective course in GLA, CHI, ir JPN |  | 3 |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema | 6 |
| HIS 499 | Senior Year Experience in History | 3 |
|  | Credits | 15 |
|  | Total Credits | 126 |

## Global Studies Major, BA

Campus: Westchester
This major is interdisciplinary, with requirements that include three groups of courses:

- Concentration in ECO, HIS or POL with cross-listed GS courses from other two concentrations
- Four all-concentration required courses approved by department advisor
- Business Course Requirements

Students interested in double-majoring must seek the guidance of a department program advisor and also Dyson College Dean's Office advisor.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $48-52$ |
| Open Electives | $3-23$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | $44-55$ |
| Total Credits | $44-55$ |

## Major Requirements (48-52 Credits)


Total Credits 51-52

1 Advisor approved.

## ECO Concentration



## Open Electives (3-23 Credits)

Code Title Credits

## Open Electives

| Select $3-23$ credits ${ }^{1}$ | $3-23$ |
| :--- | :--- |
| Total Credits | $3-23$ |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community.

## General Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 or ENG 120 | Composition (Determined by placement exam) or Critical Writing | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| One required con | subject GS | 3 |

Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course ..... 6
Credits ..... 16
Spring
ENG 120 Critical Writing (or Any one remaining Area of Knowledge course) ..... 4
Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course ..... 6
Second Language Course, if applicable ..... 3
One required concentration course in subject GS ..... 3
Credits ..... 16
Second Year
Fall
ENG 201 Writing in the Disciplines ..... 3
CIS 101 Introduction to Computing ..... 3
One required concentration course in subject GS ..... 3
One non-concentration elective course in subject GS chosen from approved list ..... 3
Take any one remaining Area of Knowledge course (Civic Engagement (CE) course) ..... 3
ECO 105 Principles of Economics: Macroeconomics (Analysis of Human, Social, and Natural ..... 3
Phenomena (AOK5) or any remaining AOK course)
Credits ..... 18
Spring
COM 200 Public Speaking ..... 3
One required concentration course in subject GS ..... 3
One non-concentration course in subject GS from approved list ..... 3
Take any one remaining Area of Knowledge course (Writing Enhanced (WE) course) ..... 3
One Lab science course ..... 3
Credits ..... 15
Third Year
Fall
One required concentration course in subject GS ..... 3
One elective concentration course in subject GS from approved list ..... 3
One non-concentration elective course in subject GS from approved list ..... 3
Take any one remaining Area of Knowledge (Writing Enhanced (WE) course) ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 18
Spring
One required concentration course in subject GS ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
One GS major elective course from approved list ..... 3
Credits ..... 15
Fourth Year
Fall
Capstone course in subject GS ..... 3
One elective concentration course in subject GS from approved list ..... 3
One GS Business Core elective course from approved list ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Credits ..... 15
Spring
One GS major elective course from approved list ..... 3
Internship or Travel course ..... 3

| Open Elective Course |  | 3 |
| :--- | :--- | ---: |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | $\mathbf{1 5}$ |
|  | Total Credits | $\mathbf{1 2 8}$ |

## Economics

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } \end{aligned}$ | Composition (Determined by placement exam) or Critical Writing | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| One requi | subject ECO (ECO 106) | 3 |
| Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and ECO 105 (Analysis of Human, Social, and Natural Phenomena (AOK5)) |  | 6 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing (or Any one remaining Area of Knowledge course) | 4 |
| Two Learn Phenome | es (POL 120/HIS 120) or MAT 104 and ECO 105 (Analysis of Human, Social, and Natural | 6 |
| Second L |  | 3 |
| One requi | subject ECO | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| CIS 101 | Introduction to Computing | 3 |
| One requ | subject ECO | 3 |
| One non-c | ject HIS or POL from approved list | 3 |
| Take any | wledge course (Civic Engagement (CE) course) | 3 |
| Take any | ledge course | 3 |
|  | Credits | 18 |
| Spring |  |  |
| COM 200 | Public Speaking | 3 |
| One requi | subject ECO | 3 |
| One non | ject HIS or POL from approved list | 3 |
| Take any | wledge course (Writing Enhanced (WE) course) | 3 |
| One Lab s |  | 4 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ECO 240 | Quantitative Analysis and Forecasting | 4 |
| One elect | subject ECO from approved list | 3 |
| One non-con | ject HIS or POL from approved list | 3 |
| Take any | wledge, Writing Enhanced (WE) course | 3 |
| Take any | wledge course | 3 |
| Take any | wledge course | 3 |
|  | Credits | 19 |
| Spring |  |  |
| One requi | subject ECO. | 3 |

Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
One GS major elective course from approved list ..... 3
Credits ..... 15
Fourth Year
Fall
ECO 400 Seminar in Economic Theory ..... 4
One elective concentration course in subject ECO from approved list ..... 3
One GS Business Core elective course from approved list ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Credits ..... 16
Spring
One GS major elective course from approved list ..... 3
Internship or Travel course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

| Credits | 12 |
| :--- | :--- |
| Total Credits |  |

## History

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } \end{aligned}$ | Composition (Determined by placement exam) or Critical Writing | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| One required concentration course in subject HIS |  | 3 |
| Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course |  | 6 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing (or Any one remaining Area of Knowledge course) | 4 |
| Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course |  | 6 |
| Second Language Course, if applicable |  | 3 |
| One required concentration course in subject HIS |  | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| CIS 101 | Introduction to Computing | 3 |
| One required concentration course in subject HIS |  | 3 |
| One required, non-concentration course in subject ECO or POL from approved list |  | 3 |
| Take any one remaining Area of Knowledge course (Civic Engagement (CE) course) |  | 3 |
| ECO 105 | Principles of Economics: Macroeconomics (Analysis of Human, Social, and Natural Phenomena (AOK5) or any remaining AOK course.) | 3 |
|  | Credits | 18 |
| Spring |  |  |
| COM 200 | Public Speaking | 3 |
| One required concentration course in subject HIS |  | 3 |
| One non-concentration course in subject ECO or POL from approved list |  | 3 |

Take any one remaining Area of Knowledge course (Writing Enhanced (WE) course) ..... 3
One Lab science course ..... 3
Credits ..... 15
Third Year
Fall
One required concentration course in subject HIS ..... 3
One elective concentration course in subject HIS from approved list ..... 3
One non-concentration course in subject ECO or POL from approved list ..... 3
Take any one remaining Area of Knowledge course (Writing Enhanced (WE) course) ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 18
Spring
One required concentration course in subject HIS ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
One GS major elective course from approved list ..... 3
Credits ..... 15
Fourth Year
Fall
HIS 499 Senior Year Experience in History ..... 3
One elective concentration course in subject HIS from approved list ..... 3
One GS Business Core elective from approved list ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Take any one remaining Area of Knowledge course or Open Elective course ..... 3
Credits ..... 15
Spring
One GS major elective course from approved list ..... 3
Internship or Travel course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

| Credits | 15 |
| :--- | :--- |
| Total Credits | 128 |

## Political Science

| Course Title | Credits |
| :---: | :---: |
| First Year |  |
| Fall |  |
| ENG 110 Composition (Determined by placement exam) <br> or ENG 120 or Critical Writing | 3 |
| First Second Language Course. See Advisor for guidelines | 3 |
| UNV 101 First-Year Seminar: Introduction to University Community | 1 |
| One required concentration course in subject POL | 3 |
| Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course | 6 |
| Credits | 16 |
| Spring |  |
| ENG 120 Critical Writing (or Any one remaining Area of Knowledge course) | 4 |
| Two Learning Community (LC) courses (POL 120/HIS 120) or MAT 104 and One Area of Knowledge (AOK) course | 6 |
| Second Language Course, if applicable | 3 |



## Global Studies BA /Public Administration - MPA (GLSG) Track



| PAA 602 | Organization Theory and Management | 3 |
| :---: | :---: | :---: |
| PAA 604 | Budgeting and Financial Analysis | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
| Take any one remaining Area of Knowledge course or Open Elective course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| PAA 603 | Economics of Government, Health Care and Nonprofit Entities | 3 |
| PAA 695 | Internship | 3 |
| PAA 630 | Intergovernmental Relations | 3 |
| Open Elective Course |  | 3 |
| Open Elective course |  | 3 |
|  | Credits | 15 |
| Fifth Year |  |  |
| Fall |  |  |
| PAA 605 | Ethics and Leadership | 3 |
| PAA 606 | Research Design for Administrators | 3 |
| PAA 607 | Applied Data Analysis | 3 |
| PAA 632 | Policy Studies | 3 |
|  | Credits | 12 |
| Spring |  |  |
| PAA 615 | Program Planning and Evaluation | 3 |
| PAA 641 | Municipal Management | 3 |
| PAA 644 | Seminar in Government Management | 3 |
| PAA 699 | Capstone Project Seminar | 3 |
|  | Credits | 12 |
|  | Total Credits | 150 |

## History Major, BA

Campus: NYC, Westchester
Provides students with an excellent preparation for law school, graduate work, teaching, and a variety of private and public service positions.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 42 |
| Open Electives | $31-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
May include two history courses. One each from two Area of Knowledge groups:


| HIS 280 | History of American Women |  |
| :--- | :--- | ---: |
| HIS 281 | European Women and Social Change |  |
| HIS 302 | African-American History Since 1910 |  |
| One 300-level History course 2 |  | 12 |
| Four History courses at 200 or 300-level | $\mathbf{4 2}$ |  |
| Total Credits |  |  |

1 Non-Western, Western Heritage American, and Western Heritage European, counting two courses if taken to satisfy University Core requirements.
2 Excluding HIS 380 Seminar on Historiography.

## Non-Western History

| Code | Title | Credits |
| :---: | :---: | :---: |
| HIS 107 | World Civilization I | 3 |
| HIS 108 | World History After 1650 | 3 |
| HIS 119 | The Middle East: An Historical Survey | 3 |
| HIS 131 | The Asian World: A Historical Survey | 3 |
| HIS 132 | Africa: An Historical Survey | 3 |
| HIS 133 | Latin America: The Colonial Era | 3 |
| HIS 134 | Modern Latin America | 3 |
| HIS 202 | Modern Britain | 3 |
| HIS 216 | History of Human Rights | 3 |
| HIS 217 | Modern East Asia in Film | 3 |
| HIS 218 | Nonviolent Activism in Modern Asia | 3 |
| HIS 220 | Modern Islamic World: 1850-Present | 3 |
| HIS 223 | Discrimination, Integration and Assimilation: Global Jewish Experience | 3 |
| HIS 231 | Latin America: Century of Social Change and Revolution | 3 |
| HIS 239 | Wars in the Asia-Pacific | 3 |
| HIS 241 | Modern China | 3 |
| HIS 242 | Modern Japan | 3 |
| HIS 243 | Service and Study in Latin America | 3 |
| HIS 270 | History of Modern South Africa | 3 |
| HIS 274 | History of North Africa After 1800 | 3 |
| HIS 275 | Modern History of Afghanistan, Iraq and Iran | 3 |

## Western Heritage American History

| Code | Title | Credits |
| :---: | :---: | :---: |
| HIS 111 | American Civilization to 1877 | 3 |
| HIS 112 | American Civilization Since 1877 | 3 |
| HIS 113B | The American Experience: American Diversity, Immigration, Ethnicity and Race | 3 |
| HIS 113C | The American Experience: United States and the World - (CAP) | 3 |
| HIS 113D | The American Experience.: America between the Wars 1920-41 | 3 |
| HIS 113E | The American Experience: Dissent American History: Civil War to Present | 3 |
| HIS 113F | The American Experience: The American Constitution and the Presidency | 3 |
| HIS 113G | The American Experience: The Colonial Legacy | 3 |
| HIS 113H | The American Experience: Lessons in Liberty: Promise and Reality | 3 |
| HIS 113J | The American Experience: Challenge and Opportunity | 3 |
| HIS 113K | The American Experience: The City and the Workplace | 3 |
| HIS 113L | The American Experience: Promise and Reality | 3 |
| HIS 113M | The American Experience: The Early American Legacy | 3 |
| HIS 113N | The American Experience: Wealth and American Culture - OBDP | 4 |
| HIS 113P | Introduction to Public History: Pace University 9/11 Oral History Project | 3 |
| HIS 113Q | The American Experience: American Political Tradition | 3 |


| HIS 113R | The American Experience: Changing Roles of American Women | 3 |
| :---: | :---: | :---: |
| HIS 113 S | The War Film in History: Genre, Gender and Race | 3 |
| HIS 113 L | The American Experience: The United States and the World | 3 |
| HIS 113W | The American Experience: Wealth and American Culture | 3,4 |
| HIS 113X | The American Experience: Wealth and the American Culture | 4 |
| HIS 113Y | Technology, Transportation, and Trade in New York City | 3 |
| HIS $113 Z$ | Imagining the Future: New York City and the American Dream | 3 |
| HIS 215 | American Social and Cultural History | 3 |
| HIS 256 | American Colonial History | 3 |
| HIS 259 | The American Revolution | 3 |
| HIS 260 | Constitutional History of the United States | 3 |
| HIS 264 | History of the American Presidency 1900 - Present | 3 |
| HIS 265 | American Urban History | 3 |
| HIS 267 | Heroes, Villains and Just Plain Folks: A Biographical Perspective on American History | 3-4 |
| HIS 269 | Recent United States History | 3 |
| HIS 271 | Culture and History of Black America | 3 |
| HIS 273 | Ethnic and Racial History of the United States | 3 |
| HIS 280 | History of American Women | 3 |
| HIS 302 | African-American History Since 1910 | 3 |
| HIS 310 | United States in the Era of Franklin D. Roosevelt, 1929-1945 | 3 |
| HIS 321 | Economic History of the United States | 3 |
| HIS 366 | History of New York City | 3 |
| HIS 367 | History and Geography of New York | 3 |
| Or equivalent learning community or topics course |  |  |
| Western Heritage European History |  |  |
| Code | Title | Credits |
| HIS 103 | History of Western Civilization 1300-1815 | 3 |
| HIS 104 | History of Western Civilization 1815 to Present | 3 |
| HIS 114A | European Experience: European Civilization and Minorities | 3 |
| HIS 114B | The European Experience: British Heritage | 3 |
| HIS 114C | Ideas and the Modern State (CAP) | 3 |
| HIS 114D | The European Experience: Women's World | 3 |
| HIS 114E | The European Experience: The Age of the Renaissance | 3 |
| HIS 114F | The European Experience: The Holocaust: History and Legacy | 3 |
| HIS 114M | The European Experience: Ideas and the Modern State | 3 |
| HIS 114R | The European Experience: Russia and Eastern Europe: Continuity and Change | 3 |
| HIS 114 S | The European Experience: Church, State and Society in Medieval Europe | 3 |
| HIS 114W | The European Experience: The Ancient World | 3 |
| HIS 202 | Modern Britain | 3 |
| HIS 203 | Rome's Golden Age: The Late Republic and Early Empire | 3 |
| HIS 205 | The Crusades | 3 |
| HIS 206 | European History: Witches, Wizards and the Rise of Scientific Thought | 3 |
| HIS 207 | Europe Since World War I | 3 |
| HIS 210 | Germany and Central Europe Since 1848 | 3 |
| HIS 213 | Modern Russia | 3 |
| HIS 225 | The World of the Middle Ages: Byzantium | 3 |
| HIS 226 | The World of the Middle Ages: The West | 3 |
| HIS 281 | European Women and Social Change | 3 |
| HIS 330 | Barbarian Europe: 300-1000 A.D. | 3 |

Or equivalent learning community or topics course.

## Open Electives (31-42 Credits)

\section*{| Code |
| :--- |
| Open Electives |
| Select 31-42 credits |
| Total Credits |
| General Track |}


| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| HIS 104 | History of Western Civilization 1815 to Present | 3 |
| INT 196J | The Sacred and the Secular in East Asia (or other Learning Community (LC)) | 6 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| ENG 110 | Composition | 3 |
| CIS 101 | Introduction to Computing | 3 |
|  | Credits | $\mathbf{1 6}$ |

## Spring

| ENG 120 | Critical Writing | 4 |
| :--- | :--- | ---: |
| MAT 134 | Introduction to Probability and Statistics (Or other MAT foundation course) |  |
| HIS 119 | The Middle East: An Historical Survey (Or other World Traditions and Cultures (AOK3) HIS <br> course for core) | 3 |
| HIS 133 | Latin America: The Colonial Era (Or any Non-Western HIS for major) |  |
| HIS 113U | The American Experience: The United States and the World (Or any other Western <br> Heritage (AOK2) American History for major) | 3 |

## Second Year

Fall
ENG $201 \quad$ Writing in the Disciplines 3
COM $200 \quad$ Public Speaking 3
FRE $101 \quad$ Elementary College French I (Or any other language, can test out) 3
HIS 114M The European Experience: Ideas and the Modern State (Or any other Western Heritage 3
(AOK2) European HIS for major)

| Open Elective Course (Writing Enhanced (WE) course) |
| :---: |
| Credits |

Spring
SCI $230 \quad$ Environmental Science (Or any other lab science foundation course)
FRE $102 \quad$ Elementary College French II (Or any other language, can test out) 3
ART 103 Art History: Renaissance through Modern Art (Or any other Humanistic and Creative

Expressions (AOK4) course)
RES 201 Great Ideas in Western Religious Thought (Or any other Western Heritage (AOK2) course) 3
HIS $217 \quad$ Modern East Asia in Film (Or any other Non-Western HIS for major)


Fall

| GLA 214 | Japanese Manga \& Anime: History of Asian Media (Or any other Humanistic and Creative Expressions (AOK4) ) | 3 |
| :---: | :---: | :---: |
| ANT 115 | Kinship and the Family (Or any other Human, Social, and Natural Phenomena (AOK5) course) | 3 |
| HIS 259 | The American Revolution (Or any other Western Heritage (AOK2) American HIS for major) | 3 |
| HIS 271 | Culture and History of Black America (Or any other race, class, gender HIS for major) | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |


| Spring |  |  |
| :---: | :---: | :---: |
| GLA 215 | The Cultural Reinvention of South Asia (Or any other World Traditions and Cultures (AOK3) course) | 3 |
| SOC 113 | Dynamics of Change - What Next? (Or any hother Human, Social, and Natural Phenomena (AOK5) course) | 3 |
| HIS 213 M | Modern Russia (Or any other Western Heritage (AOK2) European HIS for major) | 3 |
| HIS 367 | History and Geography of New York (Or any other HIS 300-level for major) | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| HIS 380 S | Seminar on Historiography | 3 |
| Choose one HIS course 200- or 300-level course |  |  |
| Choose one HIS course 200- or 300-level course 3 |  |  |
| Open Elective Course 3 |  |  |
| Open Elective Course or Major Elective |  |  |
|  | Credits | 15 |
| Spring |  |  |
| HIS 499 S | Senior Year Experience in History | 3 |
| Choose one HIS course 200- or 300-level course |  |  |
| Choose one HIS course 200- or 300-level course |  |  |
| Open Elective Course |  |  |
| Open Elective Course 3 |  |  |
|  | Credits | 15 |
|  | Total Credits | 123 |
| BA History/Law-JD (HIL) Track |  |  |
| Course T | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| HIS 104 | History of Western Civilization 1815 to Present | 3 |
| INT 196J T | The Sacred and the Secular in East Asia (or other Learning Community (LC)) | 6 |
| UNV 101 F | First-Year Seminar. Introduction to University Community | 1 |
| ENG 110 | Composition | 3 |
| CIS 101 In | Introduction to Computing | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 C | Critical Writing | 4 |
| MAT 134 In | Introduction to Probability and Statistics (Or other MAT foundation course) | 3 |
| HIS 119 | The Middle East: An Historical Survey (Or other World Traditions and Cultures (AOK3) HIS course for core) | 3 |
| HIS 133 L | Latin America: The Colonial Era (Or any Non-Western HIS for major) | 3 |
| HIS 113 U | The American Experience: The United States and the World (Or any other Western Heritage (AOK2) American History for major) | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 P | Public Speaking | 3 |
| FRE 101 E | Elementary College French I (Or any other language, can test out) | 3 |
| HIS 114M | The European Experience: Ideas and the Modern State (Or any other Western Heritage (AOK2) European HIS for major) | 3 |



## Language, Culture and World Trade Major, BA

Campus: NYC
This interdisciplinary program blends theory and practice and features three major components:

- a major in a foreign language and culture (French, Italian, Russian, or Spanish);
- a professional concentration in one of four areas of international enterprise; and
- a required capstone course and an internship.

It prepares students for graduate school in foreign languages or employment in international corporations including travel and tourism, media and entertainment, diplomacy, banking and transportation.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $45-46$ |
| Open Electives | $30-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Must include ECO 105 Principles of Economics: Macroeconomics. For major-appropriate specific core requirements in history, social sciences and religious studies, students meet with Department of Modern Languages and Cultures advisor for approval.

## Major Requirements (45-46 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| DYS 499B | Senior Year Experience in Modern Languages and Cultures | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| Internship |  | 3 |
| Required Electives |  |  |
| Select 24 Upper Level credits ${ }^{1}$ |  | 24 |
| Required Professional Track |  |  |
| Select one of the following tracks: |  | 12-13 |
| World Trade Track |  |  |
| MAR 351 | International Marketing |  |
| MGT 240 | International Management |  |
| Two approved courses |  |  |
| International Banking \& Economic Policy Track |  |  |
| ECO 238 | Money and Banking |  |
| ECO 362 | Economic Growth and Development |  |
| Two approved courses |  |  |
| Diplomacy Track |  |  |
| LAW 325 | International Business Law |  |
| POL 114 | Introduction to International Relations |  |
| Two approved courses |  |  |
| International Travel Industry Track |  |  |
| MGT 208 | Travel and Tourism Management |  |
| MGT 307 | Hotel Management |  |
| Two approved courses |  |  |
| Total Credits |  | 45-46 |

1 At least six of these courses must be 300-level and in French, Italian, Russian or Spanish.

## Open Electives (30-42 Credits)


ECO 360 International Economics (Auxiliary course) ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
One Major Language 300-level or higher course ..... 3
One World Traditions and Cultures (AOK3) course ..... 3
Credits ..... 18
Spring
One Major Language 300-level or higher course ..... 3
One professional track course ..... 3
One professional track course ..... 3
RES 106 Religions of the Globe (World Traditions and Cultures (AOK3)) ..... 3
Open Elective Course (Or auxiliary course) ..... 3
Credits ..... 15
Fourth Year
Fall
One Major Language 300-level or higher course ..... 3
One Major Language 300-level or higher course ..... 3
Professional track course ..... 3
Internship ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One Major Language 300-level or higher course ..... 3
One Major Language 300-level or higher course ..... 3
Professional track course ..... 3
Open Elective Course ..... 3
DYS 499B Senior Year Experience in Modern Languages and Cultures ..... 3
Credits ..... 15
Total Credits ..... 129

## Latin American Studies Major, BA

Campus: NYC
Latin American Studies (LAS) is an interdisciplinary program of course offerings from eight liberal arts and social science departments. Its purpose is the development of versatile bilingual professionals and area specialists who are equipped to meet the challenges of globalization, including a complex economy for which specialization in a single, technical field is insufficient. To complete this 36 -credit major, students select courses from various subject areas:

- Language Proficiency,
- History,
- Literature,
- Culture,
- Economy, and
- Society.

Note: Students wishing to double major may share a maximum of credits in a second Dyson BA major as follows:

- Modern Languages \& Cultures (21);
- Language, Culture \& World Trade (21);
- History (15);
- Economics (6).


## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :---: | :---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $44-55$ |  |

## Major Requirements (36 Credits)

| Code <br> Required Major Course <br> LAS 101 | Title |
| :--- | :--- |
| Major Electives <br> Language Proficiency ${ }^{1}$ <br> Select two of the following: | The Other "America": Introduction to Latin American Studies |
| SPA 263 |  |
| SPA 280 | Spanish for Native Speakers |
| SPA 283 | Intensive Review of Spanish |
| SPA 284 | Intermediate Spanish Conversation |
| History | Intermediate Spanish Composition |
| Select two 3-credit courses or one 6-credit course: |  |
| HIS 133 | Latin America: The Colonial Era |
| HIS 134 | Modern Latin America |
| HIS 231 | Latin America: Century of Social Change and Revolution |
| HIS 234 | South American Colossus: The History of Modern Brazil |


| HIS 243 | Service and Study in Latin America |  |
| :---: | :---: | :---: |
| LAS 201 | Latin America: The Caribbean and the World |  |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture |  |
| LAS 230 | "So Far from God; So Close to Uncle Sam." Modern Mexico in History and Literature |  |
| LAS 250 | Environmental Policy and History: South American Rain Forest |  |
| Literature |  |  |
| Select two 3-credit courses or one 6-credit course: |  | 6 |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era |  |
| LAS 220 | Caribbean Transnational Cultures: The History, Literature and Film of the Spanish Caribbean |  |
| LIT 211 J | American Voices |  |
| POR 154A | Topic: Contemporary Brazilian Literature and Culture |  |
| SPA 154R | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US |  |
| SPA 154S | Perspectives on America: The Experience of Latina Writers |  |
| SPA 319 | Masterpieces of Spanish American Literature I |  |
| SPA 320 | Masterpieces of Spanish American Literature II: Dictatorships |  |
| SPA 321 | Literature and Culture of Puerto Rico and the Caribbean |  |
| SPA 323 | Modern Latin American Prose |  |
| SPA 344 | The Short Story and Essay in Spanish America |  |
| SPA 346 | Hispanic Literature and Culture in the United States |  |
| SPA 480C | Seminar: Love and Repression in Modern Latin American and Caribbean Literature and Film |  |
| SPA 480F | Topic: Latin American Literature and Film of the 21 st Century: The Andean World |  |
| Culture |  |  |
| Select one of the following: |  | 3 |
| ANT 296H | Traditional and Modern Cultures of Latin America and Caribbean |  |
| ART 214 | Art History: Modern Art |  |
| SPA 154N | Topic: Hispanic Cultural Experiences in New York City |  |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States |  |
| SPA 154V | Latin American Cinema |  |
| SPA 311 | Introduction to Latin American Culture |  |
| SPA 345 | Latin American Theatre |  |
| SPA 347 | The Culture of Mexico |  |
| Society, the Economy, and Civic Engagement |  |  |
| Select two 3-credit courses or one 6-credit course: |  | 6 |
| ECO 359 | Political Economy of Developing Nations |  |
| HIS 243 | Service and Study in Latin America |  |
| LAS 201 | Latin America: The Caribbean and the World |  |
| LAS 250 | Environmental Policy and History: South American Rain Forest |  |
| LAS 296A | Latin Immigration to the USA: Perspectives on the United States' Largest Ethnic Minority |  |
| Additional Elective |  |  |
| Select any 3-credit course not already taken from above groups. |  | 3 |
| Total Credits |  | 36 |

1 Prerequisite: SPA 101 Elementary College Spanish I and SPA 102 Elementary College Spanish II or equivalent.

## Open Electives (37-48 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $37-48$ |
| Select $37-48$ credits ${ }^{1}$ | $\mathbf{3 7 - 4 8}$ |  |
| Total Credits |  |  |

1 May include one or two highly recommended Political Science courses: POL 101 Politics: Comparative Introduction and/or POL 102 Public Myth and Ideologies

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing (Recommended for Humanities) | 3 |
| LAS 101 | The Other "America": Introduction to Latin American Studies (Major credits) | 6 |
| HIS 104 | History of Western Civilization 1815 to Present (Western Heritage (AOK2)) | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| MAT 134 | Introduction to Probability and Statistics (Or other MAT foundation course) | 3 |
| HIS 113 U | The American Experience: The United States and the World (Western Heritage (АОК2)) | 3 |
| HIS 133 | Latin America: The Colonial Era (Major credits) | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| SPA 101 | Elementary College Spanish I (Can test out) | 3 |
| HIS 134 | Modern Latin America (Major credits) | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| SCI 230 | Environmental Science (Or any other lab foundation course) | 4 |
| SPA 102 | Elementary College Spanish II (Can test out) | 3 |
| ART 217 | Art History: Latin American Art (Humanistic and Creative Expressions (AOK4)) | 3 |
| SPA 311 | Introduction to Latin American Culture (Major credits) | 3 |
| ECO 359 | Political Economy of Developing Nations (Major credits) | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| LAS 201 | Latin America: The Caribbean and the World (Major credits) | 6 |
| ANT 214 | Latino Families in Cross-Cultural Perspective (Major credits) | 3 |
| $\begin{aligned} & \text { SPA } 283 \\ & \text { or SPA } 263 \end{aligned}$ | Intermediate Spanish Conversation or Spanish for Native Speakers | 3 |
| ANT 225 | Black Women in Cross Cultural Perspectives (World Traditions and Cultures (АОКЗ)) | 3 |
|  | Credits | 15 |
| Spring |  |  |
| LAS 211 S |  | 3 |
| SOC 226 | Community Service in New York City (Civic Engagement (CE) course) | 3 |
| ECO 105 | Principles of Economics: Macroeconomics (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 3 |
| PHI 116 | Modern Philosophy (Humanistic and Creative Expression (AOK4)) | 3 |
| $\begin{aligned} & \text { SPA } 284 \\ & \quad \text { or SPA } 280 \end{aligned}$ | Intermediate Spanish Composition or Intensive Review of Spanish | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| SOC 102 | Introduction to Sociology (Analysys of Human, Social, and Natural Phenomena (AOK5)) | 3 |
| Open elective course |  | 3 |


| Open Elective Course |  | 3 |
| :---: | :---: | :---: |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture (Major credits) | 6 |
| INT 298M | On the Road: Great Migrations in American History and Literature (Learning Community (LC)) | 6 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
|  | Total Credits | 123 |

## Latina-Latino Studies Major, BA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 30 |
| Open Electives | $30-40$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |

## Major Requirements (30 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Major Electives-Humanities |  |  |
| Select two of the following: |  | 6 |
| LIT 211 U | Latina/o Voices: Transnational Currents in American Writing |  |
| SPA 154N | Topic: Hispanic Cultural Experiences in New York City |  |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States |  |
| SPA 154R | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US |  |
| SPA 154S | Perspectives on America: The Experience of Latina Writers |  |
| SPA 321 | Literature and Culture of Puerto Rico and the Caribbean |  |
| SPA 346 | Hispanic Literature and Culture in the United States |  |
| Major Required Courses |  |  |
| LLS 100 | Latina/o Communities | 3 |
| POL 240 | Applied Research Methods | 3 |
| POL 257 | Latinx Politics in the United States | 3 |
| LLS 440 | Filedwork Seminar | 3 |
| Major Electives - Social Sciences |  |  |
| Select two of the following: |  | 6 |
| POL 296R | Topic: Race and American Political Development |  |
| POL 302M | Workshop: Immigration, Race and Citizenship in the United States |  |
| PSY 296A | Topic: Psychology of Ethnic Groups in the United States of America: The Latino Experience |  |
| SOC 112 | Race and Ethnicity in Cities |  |
| SOC 209 | Race and Ethnicity |  |
| SOC 227 | Border Crossing: Immigration and American Society |  |
| SOC 296S | Topic: Making Ethnographic Documentaries |  |
| SOC 296V | Topic in Sociology: Hispanic Famillies |  |
| Other Major Electives |  |  |
| Select two of the following (only one | "learning community" course): ${ }^{2}$ | 6 |
| HIS 113B | The American Experience: American Diversity, Immigration, Ethnicity and Race |  |
| HIS 113 S | The War Film in History: Genre, Gender and Race |  |
| HIS 345 | History of America Immigration Law, 1790 to the Present |  |
| NYC 230 | Immigration, Ethnicity and Race in NYC History |  |
| POL 301J | Workshop: Constitutional Law and Social Change |  |
| POL 302C | Workshop: Constitutional Law: Civil Rights |  |

The History, Literature and Culture of the Spanish Borderlands of North America ${ }^{3}$
Total Credits

1 | May be repeated once as an open elective. |  |
| :--- | :--- |
| 2 | Must be advisor-approved courses |
| 3 | This "learning community" course can fulfill one major elective option but student must consult with academic advisor to determine credit |
| distribution. |  |

## Open Electives (30-40 Credits)


One major elective course in Social Sciences ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 18
Spring
One major elective course in subject LLS ..... 3
One major elective course in Social Sciences ..... 3
Take any one remaining Area of Knowledge course ..... 3
Open Elective, Writing Enhanced (WE) Course ..... 3
Open Elective, Writing Enhanced (WE) Course ..... 3
Credits ..... 15
Fourth Year
Fall
LLS 400 Fieldwork Seminar ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
LLS 400 Fieldwork Seminar (May be repeated once as an Open Elective Course) ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Total Credits ..... 128

## Liberal Studies Major, BA

Campus: NYC, Westchester

Liberal Studies is an interdisciplinary program of 120 credits in two-three arts and/or sciences academic disciplines as determined by student interest and advisement. It is appealing to upper-level transfer students and particularly to adult students interested in the possibility of applying Experiential Learning credits towards their degree ${ }^{1}$. Sample concentrations are Communications and Literature; Criminal Justice and Sociology; and General Liberal Studies. The latter concentration is particularly flexible because it can be built around a theme of the student's choosing, such as American studies; government; and philosophy and religious studies.

When choosing a concentration, the student works closely with advisers from the Dyson College of Arts and Sciences in order to construct a meaningful and coherent educational experience. Note that many courses applicable to the Liberal Studies major are offered online, though students are free to choose online or on-site ones.

1 Up to 36 Experiential Learning credits may be applied toward the degree. Students interested in applying such credits take INT 196B Prior Learning Assessment (2 credits) as part of their Open Elective credits.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 44 |
| Major Requirements | $32-33$ |
| Open Electives | $27-28$ |
| Total Credits | 120 |

## University Core Requirements (44 Credits)

See complete University Core (p. 51) requirements.

| Code Title | Credits |
| :---: | :---: |
| Foundation Courses |  |
| One Writing Course | 3-4 |
| One Math Course | 3-4 |
| One Capstone/senior year experience course in the major | 3-4 |
| Arts and Science Courses |  |
| Select 32-35 credits |  |
| Major Requirements (32-33 Credits) |  |
| Code Title | Credits |
| Interdisciplinary Major ${ }^{1}$ |  |
| Main Discipline |  |
| Select 20 credits | 20 |
| Second Discipline |  |
| Select 6-12 credits | 6-12 |
| Third Discipline |  |
| Select 0-6 credits | 0-6 |
| Total Credits | 26-38 |

[^3]
## Open Electives (27-28 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  |  |
| Select $27-28{ }^{1}$ | $27-28$ |  |
| Total Credits | $27-28$ |  |

## Mathematics Major, BA

Campus: NYC, Westchester
A generalized program that enables students to develop a variety of skills. It allows students to double major or select up to two minors.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 37 |
| Open Electives | $36-47$ |
| Total Credits | $\mathbf{1 2 8}$ |

## PLV Students

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code Title |  |
| :--- | :--- |
| University Core |  |
| Complete University Core Requirements ${ }^{1}$ | Credits |
| Total Credits |  |
| $1 \quad$ MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit. |  |

## Major Requirements (37 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| MAT 131 | Calculus $1^{1}$ | 4 |
| MAT 132 | Calculus II | 4 |
| MAT 234 | Introduction to Probability and Statistical Analysis | 4 |
| MAT 236 | Multivariable Calculus | 4 |
| MAT 238 | Linear Algebra | 4 |
| MAT 253 | Differential Equations | 4 |
| MAT 301 | Algebraic Structures | 3 |
| MAT 305 | Complex Variables | 3 |
| or MAT 311 | Real Analysis |  |
| MAT 137 | Introduction to Discrete Mathematics | 4 |
| MAT 400 | Mathematics: Connections, Communications, Research | 3 |
| Total Credits |  | 37 |

1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.
Open Electives (36-47 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $36-47$ |
| Select $36-47$ credits | $\mathbf{3 6 - 4 7}$ |  |

## NYC Students

## University Core Requirements (44-55 Credits)

[^4]| Code Title | Credits |
| :---: | :---: |
| University Core |  |
| Complete University Core Requirements ${ }^{1}$ | 44-55 |

1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.

## Major Requirements (37 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| MAT 131 | Calculus ${ }^{1}$ | 4 |
| MAT 132 | Calculus II | 4 |
| MAT 234 | Introduction to Probability and Statistical Analysis | 4 |
| MAT 236 | Multivariable Calculus | 4 |
| MAT 238 | Linear Algebra | 4 |
| MAT 253 | Differential Equations | 4 |
| MAT 301 | Algebraic Structures | 3 |
| MAT 305 | Complex Variables | 3 |
| or MAT 311 | Real Analysis |  |
| MAT 233 | Mathematical Structures and Models | 4 |
| MAT 490 | Mathematics Seminar Capstone Experience I | 1 |
| MAT 491 | Mathematics Seminar Capstone Experience II | 2 |
| Total Credits |  | 37 |

1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.
Open Electives (36-47 Credits)



## Mathematics Major, BS

Campus: NYC, Westchester
The BS program in Mathematics is a specialized program that helps prepare students for employment in quantitative or technical fields (such as actuarial science, computer science, finance, operations research, statistics, and science) or for graduate study.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $46-48$ |
| Open Electives | $25-38$ |
| Total Credits | $\mathbf{1 2 8}$ |

## NYC Students

## University Core Requirements (44-55 Credits)

See complete University Core (p.51) requirements.

| Code |  |  |
| :--- | :--- | ---: | :--- |
| University Core | Title | Credits |
| Complete University Core Requirements ${ }^{1}$ | $44-55$ |  |
| Total Credits |  |  |
| $1 \quad$ MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit. |  |  |

## Major Requirements (46-48 Credits)



1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.
Open Electives (25-38 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | $25-38$ |
| Select $25-38$ credits |  |  |

Total Credits ..... 25-38

## PLV Students

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | ---: | ---: |
| University Core |  |  |
| Complete University Core Requirements ${ }^{1}$ | $44-55$ |  |
| Total Credits | $44-55$ |  |

1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.
Major Requirements (46-48 Credits)
Code Title Credits

| Required Major Courses |  |  |
| :---: | :---: | :---: |
| MAT 131 | Calculus $\mathrm{I}^{1}$ | 4 |
| MAT 132 | Calculus II | 4 |
| MAT 234 | Introduction to Probability and Statistical Analysis | 4 |
| MAT 236 | Multivariable Calculus | 4 |
| MAT 238 | Linear Algebra | 4 |
| MAT 253 | Differential Equations | 4 |
| MAT 301 | Algebraic Structures | 3 |
| MAT 305 | Complex Variables | 3 |
| MAT 311 | Real Analysis | 3 |
| MAT 137 | Introduction to Discrete Mathematics | 4 |
| MAT 400 | Mathematics: Connections, Communications, Research | 3 |

Required Major Electives

| Select two approved mathematics courses 200-level or higher. | $6-8$ |
| :--- | ---: |
| Total Credits | $46-48$ |

1 MAT 131 Calculus I (4 credits) may be used to satisfy Math core requirement; otherwise it must be taken for major credit.
Open Electives (25-38 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 25-38 credits |  | 25-38 |
| Total Credits |  | 25-38 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 131 | Calculus I | 4 |
| Take any two remaining Area of Knowledge and Learning Community (LC) courses |  | 6 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| MAT 132 | Calculus II | 4 |
| ENG 120 | Critical Writing | 4 |
| MAT 234 | Introduction to Probability and Statistical Analysis (Analysis of Human, Social, and Natural Phenomena (AOK5)) | 4 |
| One Lab science course |  | 3 |
|  | Credits | 15 |



## Modern Languages and Cultures Major, BA

Campus: NYC
This program is designed for students who wish to acquire linguistic, cultural, and literary skills in one or two foreign languages. Instead of a second language, they may choose from among four interdisciplinary area studies tracks. This program prepares students for graduate school in foreign languages or for employment in the fields of travel and tourism, media and entertainment, diplomacy, teaching, and public service.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $34-45$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

Two Western Heritage (AOK2), Writing Enhanced (WE), Learning Community (LC) courses ..... 6
Credits ..... 16
Spring
ENG 120 Critical Writing ..... 3
One Lab science course ..... 3
CIS 101 Introduction to Computing ..... 3
COM 200 Public Speaking ..... 3
Credits ..... 16
Second Year
Fall
Second Language or Language Studies track ..... 3
ENG $201 \quad$ Writing in the Disciplines ..... 3
One Analysis of Human, Social, and Natural Phenomena (AOK5) course ..... 3
One Humanistic and Creative Expression (AOK3) course (Writing Enhanced (WE) course) ..... 3
One Major Language 200-level or higher course or One elective course ..... 3
Credits ..... 15
Spring
Second Language or Language Studies track ..... 3
One Major Language 200-level or higher course or one Elective course ..... 3
One Humanistic and Creative Expression (AOK4) course ..... 3
One Analysis of Human, Social, and Natural Phenomena (AOK5) course ..... 3
One Civic Engagement (CE) course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Third Year
Fall
One Major language 300-level course ..... 3
One Major Language 300-level or higher course ..... 3
One World Traditions and Cultures (AOK3) course ..... 3
Second Language or Language Studies track ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
One Major Language 300-level or higher course ..... 3
One Major Language 300-level or higher course ..... 3
One World Traditions and Cultures (AOK3) course ..... 3
Second Language or Language Studies track or Open Elective course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Fourth Year
Fall
One Major Language 300-level or higher course ..... 3
One Major Language 300-level or higher course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One Major Language 300-level or higher course ..... 3
One Major Language 300-level or higher course ..... 3

| Open Elective Course |  | 3 |
| :--- | :--- | ---: |
| Open Elective Course | Senior Year Experience in Modern Languages and Cultures | 3 |
| DYS 499B | Credits | 3 |
|  | Total Credits | $\mathbf{1 5}$ |
|  | $\mathbf{1 2 8}$ |  |

## Musical Theater Major, BFA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $66-79$ |
| Open Electives | $2-14$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements ${ }^{1}$ | 44 |  |
| Total Credits | 44 |  |

1 May include the required dance courses listed to be taken as core (13 credits).

## Major Requirements (66-79 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Theater \& Technical Courses |  |  |
| PAMT 111 | Musical Theater Acting I | 3 |
| PAMT 112 | Musical Theater Acting II | 3 |
| PAMT 143 | Shaping Sounds: Diction and Dialects for the Actor/Singer | 2 |
| PAMT 211 | Acting III for Musical Theatre | 3 |
| PAMT 212 | Acting IV for Musical Theatre | 3 |
| PAMT 121 | Fundamentals of Music I for Musical Theatre Majors | 3 |
| PAMT 122 | Fundamentals of Music II | 3 |
| PAMT 221 | Musical Theatre History and Repertoire I | 2 |
| PAMT 222 | Musical Theatre History and Repertoire II | 2 |
| PAMT 223 | Musical Theatre Technique I | 3 |
| PAMT 311 | Acting V for Musical Theatre | 3 |
| PAMT 312 | Acting VI for Musical Theatre | 3 |
| PAMT 321 | Musical Theatre Technique II | 3 |
| PAMT 322 | Musical Theatre Scene Study | 2 |
| PAMT 411 | Acting for Television and Film I | 2 |
| PAMT 412 | Acting for Television and Film II | 2 |
| PAMT 421 | Musical Theatre Audition Technique | 2 |
| PAMT 422 | The Industry for BFA Musical Theatre | 2 |
| PAMT 499 | Senior Showcase for Musical Theatre | 2 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Private Voice Lessons |  |  |
| PAMT 131 | Individualized Voice Lessons I | 1 |
| PAMT 132 | Individualized Voice Lessons II | 1 |
| PAMT 231 | Individualized Voice Lesson III | 1 |
| PAMT 232 | Individualized Voice Lessons IV | 1 |
| PAMT 331 | Individualized Voice Lesson V | 1 |
| PAMT 332 | Individualized Voice Lessons VI | 1 |


| PAMT 431 | Individualized Voice Lessons VII | 1 |
| :--- | :--- | :--- |
| PAMT 432 | Individualized Voice Lessons VIII | 1 |
| Required Dance Courses |  |  |
| PAGE 151 | Ballet II | 3 |
| PAGE 154 | Jazz 3 | 3 |
| PAGE 155 | Theater Dance I | 2 |
| PAGE 159 | Dance Styles I | 2 |
| Required Dance Courses Taken in Core (as in depth sequence or inquiry and exploration) | 3 |  |
| PAGE 150 | Ballet I | 3 |
| PAGE 152 | Jazz I | 3 |
| PAGE 153 | Jazz 2 | 2 |
| PAGE 156 | Theater Dance 2 | 2 |
| PAGE 157 | Tap Dance I | 2 |
| Required Seminar |  | $\mathbf{2}$ |
| PAMT 199 | Freshman Seminar |  |
| Total Credits |  | $\mathbf{8 0}$ |

1 Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Spring Production Crew.

## Open Electives (2-14 Credits)

| Code | Title | Credits |
| :--- | :--- | :---: |
| Open Electives |  | $2-14$ |
| Select 2-14 credits ${ }^{1}$ | $2-14$ |  |

1 Must include UNV 101 First-Year Seminar. Introduction to University Community (1 credit).

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PAMT 111 | Musical Theater Acting I | 3 |
| PAMT 121 | Fundamentals of Music I for Musical Theatre Majors | 3 |
| PAGE 150 | Ballet I | 3 |
| PAMT 131 | Individualized Voice Lessons I | 1 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| PAGE 100 | Fall Production Crew | 0 |
|  | Credits | 17 |
| Spring |  |  |
| PAMT 112 | Musical Theater Acting II | 3 |
| PAMT 122 | Fundamentals of Music II | 3 |
| PAMT 132 | Individualized Voice Lessons II | 1 |
| PAMT 199 | Freshman Seminar | 1 |
| PAGE 155 | Theater Dance I | 2 |
| ENG 120 | Critical Writing | 4 |
| MAT 102 | Mathematics for Life | 3 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100: Fall Production Crew) | 0 |
|  | Credits | 17 |

## Second Year

Fall

| PAMT 221 | Musical Theatre History and Repertoire I | 2 |
| :---: | :---: | :---: |
| PAMT 143 | Shaping Sounds: Diction and Dialects for the Actor/Singer | 2 |
| PAMT 231 | Individualized Voice Lesson III | 1 |
| PAGE 152 | Jazz I | 3 |
| CIS 101 | Introduction to Computing | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| PAMT 212 | Acting IV for Musical Theatre | 3 |
| PAMT 222 | Musical Theatre History and Repertoire II | 2 |
| PAMT 223 | Musical Theatre Technique I | 3 |
| PAMT 232 | Individualized Voice Lessons IV | 1 |
| PAGE 153 | Jazz 2 | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 18 |
| Third Year |  |  |
| Fall |  |  |
| PAMT 311 | Acting V for Musical Theatre | 3 |
| PAMT 321 | Musical Theatre Technique II | 3 |
| PAMT 331 | Individualized Voice Lesson V | 1 |
| PAGE 157 | Tap Dance I | 2 |
| COM 200 | Public Speaking | 3 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PAMT 312 | Acting VI for Musical Theatre | 3 |
| PAMT 322 | Musical Theatre Scene Study | 2 |
| PAMT 332 | Individualized Voice Lessons VI | 1 |
| PAGE 151 | Ballet II | 3 |
| PAGE 159 | Dance Styles I | 2 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course and Learning Community (LC) course |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Fall |  |  |
| PAMT 411 | Acting for Television and Film I | 2 |
| PAMT 422 | The Industry for BFA Musical Theatre | 2 |
| PAMT 421 | Musical Theatre Audition Technique | 2 |
| PAMT 431 | Individualized Voice Lessons VII | 1 |
| PAGE 156 | Theater Dance 2 | 2 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| PAMT 412 | Acting for Television and Film II | 2 |
| PAMT 499 | Senior Showcase for Musical Theatre | 2 |
| PAMT 432 | Individualized Voice Lessons VIII | 1 |
| PAGE 154 | Jazz 3 | 3 |
| Open Elective Course |  | 3 |


| Open Elective Course |  | 3 |
| :--- | :--- | ---: |
|  | Credits | 14 |
|  | Total Credits | 133 |

## Peace and Justice Studies, BA

Campus: NYC
This program is an interdisciplinary major. It examines direct, structural, symbolic and environmental violence; social justice; theories and practice of nonviolence and conflict transformation; conflict resolution techniques including negotiation, mediation, and facilitation; and interdisciplinary perspectives on peace building and peace making. This program reflects Pace University's commitment to theory and practice in this interdisciplinary field and is consistent with the University's institutional mission of civic engagement and global citizenship. For identification of newly available courses not yet listed in the following pages and the necessary approval for POL 303 Politics Workshop: The United Nations, students must meet with department advisor.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 33 |
| Open Electives | $40-51$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $44-55$ |  |

## Major Requirements (33 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| PJS 101 | Introduction to Peace and Justice Studies | 3 |
| PJS 203 | Nonviolence: Theory and Practice | 3 |
| PJS 250 | Working Through Conflict: Mediation, Negotiation and Facilitation | 3 |
| POL 247 | International Law and Human Rights | 3 |
| POL 325 | Conflict Analysis | 3 |
| POL 326 | Reconciliation and Transitional Justice | 3 |
| WS 399 | Research Methods | 3 |
| PJS 400 Level Course |  | 3 |
| Required Elective Courses |  |  |
| Select nine credits of the following: ${ }^{1}$ |  | 9 |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies |  |
| ANT 108 | Global Culture and Local Identities |  |
| ANT 220 | Anthropology of Violence |  |
| ANT 297A | Topic: Political Anthropology |  |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress |  |
| ART 231 | Environmental and Ecological Art |  |
| COM 213 | Intercultural Communication |  |
| COM 297C | Topic: Conflict Management |  |
| CRJ 242 | Crime and Public Policy |  |
| CRJ 313 | Victims of Crime |  |
| CRJ 321 | Creative Crime Control |  |
| CRJ 346 | Terrorism and Society |  |
| ENV 105 | Social Responsibility and the World of Nature |  |
| ENV 110 | Nature and Culture: A Study in Connections |  |
| ENV 111 | Environmental Studies: Economic, Ethical and Political Perspectives |  |


| ENV 205 | Globalization, Trade and the Environment |
| :---: | :---: |
| ENV 235 | Sustainable Living in Our World |
| HIS 216 | History of Human Rights |
| HIS 209 | Israel and Palestine: The Heritage and the Challenge |
| HIS 218 | Nonviolent Activism in Modern Asia |
| HIS 223 | Discrimination, Integration and Assimilation: Global Jewish Experience |
| HIS 231 | Latin America: Century of Social Change and Revolution |
| HIS 239 | Wars in the Asia-Pacific |
| LAS 240 | "For Land, Bread and Liberty": The Latin American Social Revolution in History and Culture |
| LIT 211 V | The Literature of War and Peace |
| LIT 304 | Postcolonial Literature |
| LIT 396 U | Topic: Postcolonial Literature: The Caribbean |
| PHI 115 | Normative Ethics: Contemporary Moral Problems |
| PHI 121 | Ethics in the Workplace |
| PHI 218 | Legal and Political Philosophy |
| PHI 223 | Environmental Ethics |
| PHI 355 | Ethical Theories |
| POL 114 | Introduction to International Relations |
| POL 214 | Revolution or Reform |
| POL 250 | Gender and Politics |
| POL 303 | Politics Workshop: The United Nations |
| SOC 112 | Race and Ethnicity in Cities |
| SOC 209 | Race and Ethnicity |
| SOC 220 | Social Class |
| SOC 222 | Gender and Social Change |
| SOC 227 | Border Crossing: Immigration and American Society |
| SOC 230 | Crime and Social Justice |
| SOC 248 | Social Movements |
| POL 303A | Politics Workshop: International Organization |
| POL 303C | Politics Workshop: United Nations |
| INT 296E | Topic: History and Religion of the Middle East: Holy Nationalism |
| INT 296W | Children in Urban Society |
| INT 297Q | Understanding Community and Diversity: Queer Cultures |
| INT 297W | Consuming Desires: Mass Production, Advertising, and Consumer Society in Modern Europe |
| INT 298F | The Holocaust and Modern Genocides: Representations in History, Literature and Film |
| INT 298N | Caught in the Crossfire: The Impact of War on Women and Children |
| INT 298Q | International Issues in Child Protection: Political and Psychological Perspectives |
| INT 299K | Disability Stories through Film and Media |
| WS 115 | Intro to Women's \& Gender Studies |
| WS 234 | The Girl Child-A Global Perspective |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context |
| WS 268 | Men and Masculinities |
| WS 291 | Global Activism and Transnational Feminist Theories |
| WS 296X | Topic: Slumming and Tramping: The Queer America |
| WS 305 | Women as Change Agents: Gender and Leadership in the Nonprofit Sector |

Total Credits
1 For qualifying learning communities (6 credits) and possibly other available electives, see Peace \& Justice program advisor for approval.

## Open Electives (40-51 Credits)



| Take any one remaining Area of Knowledge course | 3 |
| :---: | :---: |
| Credits | 15 |
| Fourth Year |  |
| Fall |  |
| Take 400-level course in subject PJS | 3 |
| PJS 350 Advanced Peace and Justice Studies | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| One elective course in subject PJS | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Total Credits | -129 |

## Personality and Social Psychology Major, BA

Campus: Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 47 |
| Open Electives | $26-37$ |
| Total Credits | 128 |

## University Core Requirements (44-55)

See complete University Core (p. 51) requirements.

| Code | Title |  |
| :--- | :--- | ---: |
| University Core |  | $44-55$ |
| Complete University Core Requirements ${ }^{1}$ |  |  |
| Total Credits | $44-55$ |  |
| 1 |  |  |

## Major Requirements (47 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| PSY 243 | Applied Social Psychology | 3 |
| PSY 205 | Statistics in Psychology and Allied Fields | 4 |
| PSY 304 | Social Psychology | 4 |
| PSY 307 | Psychology of Personality | 3 |
| PSY 375 | Lifespan Development Psychology | 4 |
| PSY 380 | Experimental Psychology I | 4 |
| PSY 381 | Experimental Psychology II | 4 |
| SOC 323 | Social Theory | 3 |
| Required Major Electives |  |  |
| Select at least six of the following cour | urses: | 18 |
| PSY 201 | Psychology of Business and Industry |  |
| PSY 206 | Psychology and Law |  |
| PSY 209 | Health Psychology |  |
| PSY 215 | Psychology of Cultural Diversity |  |
| PSY 227 | Psychology of Women |  |
| PSY 240 | Positive Psychology and Happiness |  |
| PSY 257 | Sports Psychology |  |
| PSY 258 | Forensic Psychology |  |
| PSY 277 | Evolutionary Psychology |  |
| PSY 278 | Environmental Psychology |  |
| PSY 499 | Senior Year Experience in Human Relations and Psychology |  |
| SOC 215 | Sociology of the Family |  |

## Total Credits

## Open Electives (26-37 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $26-37$ |
| Select $26-37$ credits ${ }^{1}$ | $\mathbf{2 6 - 3 7}$ |  |
| Total Credits |  |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community for first-year freshman students and PSY 112 Introduction to Psychology (4 credits) if not taken for University Core credit.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| PSY 112 | Introduction to Psychology | 4 |
| MAT 102 <br> or MAT 104 <br> or MAT 111 <br> or MAT 131 <br> or MAT 137 <br> or MAT 141 | Mathematics for Life (or MAT 109) <br> or Finite Mathematics <br> or Elementary Calculus I <br> or Calculus I <br> or Introduction to Discrete Mathematics or Introductory Statistics for the Life Sciences | 3-4 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 14-15 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| COM 200 | Public Speaking | 3 |
| PSY 205 | Statistics in Psychology and Allied Fields | 4 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { CS } 121 \\ & \text { or TS } 105 \\ & \text { or CIS } 101 \end{aligned}$ | Computer Programming I or Computers for Human Empowerment or Introduction to Computing | 4 |
| PSY 243 | Applied Social Psychology | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| PSY 304 | Social Psychology | 4 |
| PSY 233 | Psychology of Civic Engagement | 3 |
| Second Language Course, if applicable |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3-4 |
| PSY 307 | Psychology of Personality | 3 |
| PSY 375 | Lifespan Development Psychology | 4 |
| One elective course in subject psy |  | 3 |


| Take any one remaining Area of Know | ledge course | 3 |
| :---: | :---: | :---: |
|  | Credits | 16-17 |
| Spring |  |  |
| SOC 323 | Social Theory | 3 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| PSY 380 | Experimental Psychology I | 4 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| PSY 381 | Experimental Psychology II | 4 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
|  | Total Credits | 26-128 |

## Philosophy and Religious Studies Major, BA

Campus: NYC, Westchester

Prepares students for graduate school in philosophy or religious studies, for law school, or for employment or study in any field requiring strong analytical and interpretive skills.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $45-56$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | ---: | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $\mathbf{4 4 - 5 5}$ |  |

## Major Requirements (39 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses ${ }^{1}$ |  |  |
| PHI 113 | Ancient Philosophy | 3 |
| PHI 116 | Modern Philosophy | 3 |
| PHI 253 | Logic | 3 |
| RES 202 | Great Ideas in Eastern Religious Thought | 3 |
| Select one of the following: |  | 3 |
| RES 201 | Great Ideas in Western Religious Thought |  |
| RES 231 | The Bible: Hebrew Scriptures (Old Testament) |  |
| RES 232 | The Bible: Christian Scriptures (New Testament) |  |
| PHI 355 | Ethical Theories | 3 |
| PHI 357 | Philosophy of Religion | 3 |
| PHI 499 | Senior Year Experience in Philosophy and Religious Studies ${ }^{2}$ | 3 |
| Required Major Electives |  |  |
| All courses with a PHI or RES prefix may be used as major electives. Students may use up to three courses from list below as major electives. Students are required to complete a total of five major electives using the guidelines provided. |  | 15 |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies |  |
| ANT 212 | Magic and the Spirit World |  |
| ANT 296V | Topic: Anthropological Issues in Magic, Witchcraft and Religion |  |
| SOC 296H | Topic: Sociology of Religion |  |
| SOC 323 | Social Theory |  |
| FSS 383 | Theories of Film |  |
| HIS 206 | European History: Witches, Wizards and the Rise of Scientific Thought |  |
| HIS 209 | Israel and Palestine: The Heritage and the Challenge |  |
| HIS 223 | Discrimination, Integration and Assimilation: Global Jewish Experience |  |
| HIS 296 U | Topic: Bible and Gun: Christianity in China since 1500 |  |
| LIT 211 Z | World Mythologies |  |
| LIT 303 | Introduction to Cultural Studies |  |
| LIT 304 | Postcolonial Literature |  |
| LIT 329 | Literary Theory and Criticism |  |


| PJS 203 | Nonviolence: Theory and Practice |
| :--- | :--- |
| POL 241 | Classical Political Thought |
| POL 242 | Medieval Political Theory |
| POL 243 | Modern Political Theory |
| POL 249 | Feminist Political Theory |
| WS 369 | Queer Theory |
| WS 380 | Seminar in Feminist Theory |

## Total Credits

1 At least 12 credits each in PHI \& RES.
2 Student may substitute PHI 499 Senior Year Experience in Philosophy and Religious Studies with RES 395 Independent Study in Religious Studies.

## Open Electives (45-56 Credits)



## Second Year

Fall
RES 202 Great Ideas in Eastern Religious Thought ..... 3
One Civic Engagement (CE) course ..... 3
First Second Language Course. See Advisor for guidelines ..... 3
Take any one remaining Area of Knowledge course ..... 3
One elective course in subject PHI or RES ..... 3Spring
ENG 201 Writing in the Disciplines ..... 3
COM $200 \quad$ Public Speaking ..... 3
Take any one remaining Area of Knowledge course ..... 3
Second Language Course, if applicable ..... 3
PHI 253 Logic ..... 3
One elective course in subject PHI or RES ..... 3
Credits ..... 18
Third YearFall
Ethical Theories ..... 3
CIS 101 Introduction to Computing ..... 3
One elective course in subject PHI or RES ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 15
Spring
One elective course in subject PHI or RES ..... 3
One elective course in subject PHI or RES ..... 3
Open Elective Course ..... 3
One Lab science course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Fourth Year
Fall
PHI 355 Ethical Theories ..... 3
or PHI 357 or Philosophy of Religion
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

|  | Credits | $\mathbf{1 5}$ |
| :--- | :--- | ---: |
| Spring |  | 3 |
| PHI 499 | Senior Year Experience in Philosophy and Religious Studies | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course | Credits | $\mathbf{1 5}$ |
|  | Total Credits | $\mathbf{1 2 8}$ |

## Political Science Major, BA

Campus: NYC, Westchester
Prepares students for careers and graduate study in political science, international relations, law, public policy advocacy, and public administration, as well as for other opportunities in private, public, and nonprofit sectors that utilize skills involving civic competency, leadership, decision making, and negotiation.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 33 |
| Open Electives | $40-51$ |
| Total Credits | 128 |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.
Code Title Credits

| University Core |
| :--- |
| Complete University Core Requirements ${ }^{1}$ |
| Total Credits |

1 All Political Science majors must complete MAT 102 Mathematics for Life For recommended Area courses, students see department program advisor.

## Major Requirements (33 Credits)

Code Title Credits

## Required Major Courses

Complete three of the following courses:

| POL 101 | Politics: Comparative Introduction |
| :--- | :--- |
| POL 102 | Public Myth and Ideologies |
| POL 111 | American Government and Political Institutions |
| POL 114 | Introduction to International Relations |

Students must choose one course from each of the following subfields:

| American Politics \& Public Policy |  |
| :--- | :--- |
| POL 220 | State and Local Government |
| POL 224 | Political Parties and Interest Groups |
| POL 244 | Public Opinion and Polling Methods |
| POL 245 | American Political Thought |
| Political Theory | Politics and Media |
| POL 218 | Political Science and Economic Thought |
| POL 241 | Classical Political Thought |
| POL 242 | Medieval Political Theory |
| POL 243 | Modern Political Theory |
| POL 244 | American Political Thought |
| POL 249 | Feminist Political Theory |

Comparative Politics / International Relations 3

| POL 202F | Topic: Introduction to International Organizations |
| :--- | :--- |
| POL 210 | Comparative Political Systems |
| POL 213 | Twenty-First Century Politics |
| POL 214 | Revolution or Reform |
| POL 219 | International Political Economy and Globalization |

Advanced International Relations
POL 247
International Law and Human Rights

## Required Major Electives

Select five POL courses at the advanced level (115 and above). All NYC students much take POL 240 as a major elective. At least one course must be completed at the 300-level. No more than 6 credits towards the major of Model UN, no more than 3 credits towards the major of internship for credit. 1,2,3

Total Credits

1 NYC students must include POL 240 Applied Research Methods.
2 No more than nine credits of Model UN courses of POL 303A Politics Workshop: International Organization/POL 303C Politics Workshop: United Nations may be counted toward this major, and these courses are restricted to sophomores and above students.
3 No more than six credits in POL 393 Internship in Government and POL 395 Independent Study in Political Studies/Science may count toward the major.

## Open Electives (40-51 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $40-51$ |
| Select 40-51 credits | $40-51$ |  |

## General Track





## BA Political Sci/Public Admin-MPA (PLG) Track



| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| POL 240 | Applied Research Methods | 3 |
| PAA 601 | Public Administration and its Environment | 3 |
| PAA 603 | Economics of Government, Health Care and Nonprofit Entities | 3 |
|  | Credits | 15 |
| Spring |  |  |
| PAA 602 | Organization Theory and Management | 3 |
| PAA 604 | Budgeting and Financial Analysis | 3 |
| PAA 630 | Intergovernmental Relations | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 15 |
| Fifth Year |  |  |
| Fall |  |  |
| PAA 605 | Ethics and Leadership (Or any PAA elective course) | 3 |
| PAA 606 | Research Design for Administrators | 3 |
| PAA 607 | Applied Data Analysis | 3 |
| PAA 632 | Policy Studies (Or any PAA track course) | 3 |
| PAA 695 | Internship (Or any PAA elective course) | 3 |
|  | Credits | 15 |
| Spring |  |  |
| PAA 615 | Program Planning and Evaluation (Or any PAA elective course) | 3 |
| PAA 641 | Municipal Management (Or any PAA track course) | 3 |
| PAA 644 | Seminar in Government Management (Or any PAA track course) | 3 |
| PAA 699 | Capstone Project Seminar | 3 |
|  | Credits | 12 |
|  | Total Credits | 156 |

## Production and Design for Stage and Screen, BFA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 75 |
| Open Electives | $1-9$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements | $44-55$ |  |
| Total Credits | $44-55$ |  |

## Major Requirements ( 75 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Core Courses |  |  |
| PAPD 100 | Story Structure | 3 |
| PAPD 101 | Creativity Collaborative for Production and Design | 3 |
| PAPD 102 | Fundamentals of Design | 3 |
| PAPD 110 | Fundamentals Scenery and Stagecraft | 3 |
| PAPD 120 | Fundamentals of Costume | 3 |
| PAPD 130 | Fundamentals of Stage Lighting | 3 |
| PAPD 140 | Fundamentals: Sound and Story | 3 |
| PAPD 211 | Scenic Design I | 3 |
| PAPD 221 | Costume Design I | 3 |
| PAPD 231 | Lighting Design I | 3 |
| PAPD 241 | Sound Design I | 3 |
| PAPD 270 | Rendering and Graphics | 3 |
| PAPD 271 | Drafting I | 3 |
| PAPD 352 | Theater History for Designers | 3 |
| PAPD 381 | Production Design | 3 |
| PAPD 471 | Industry for Production and Design | 3 |
| PAPD 472 | Seminar and Portfolio | 3 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Theater Electives |  |  |
| Select 24 credits from the following: ${ }^{2}$ |  | 24 |
| ART 341 | Life Drawing and Anatomy |  |
| PAPD 111 | Stagecraft |  |
| PAPD 121 | Costume Construction I |  |
| PAPD 122 | Costume Construction II |  |
| PAPD 171 | Make-up for the Theater I |  |
| PAPD 172 | Production Technology |  |
| PAPD 272 | Drafting II |  |
| PAPD 276 | Theater Props |  |
| PAPD 311 | Scenic Design II |  |


| PAPD 315 | Advanced Stagecraft |
| :--- | :--- |
| PAPD 321 | Costume Design II |
| PAPD 325 | Advanced Costume Construction |
| PAPD 331 | Lighting Design II |
| PAPD 341 | Sound Design II |
| PAPD 371 | Scene Painting I |
| PAPD 373 | Scenic and Costume Practicum II |
| PAPD 374 | Lighting and Sound Practicum II |
| PAPD 413 | Advanced Scenic and Costume Design |
| PAPD 433 | Advanced Lighting and Sound Design |
| PAPD 434 | Projection Design |
| PAPD 473 | Scenic and Costume Practicum III |
| PAPD 474 | Lighting and Sound Practicum III |

Total Credits
1 Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Spring Production Crew.
2 Courses listed as 1-6 are available for variable credits of 1-6, please consult with department.

## Open Electives (1-9 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 1-9 credits |  | 1-9 |
| Total Credits |  | 1-9 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PAPD 100 | Story Structure | 3 |
| PAPD 101 | Creativity Collaborative for Production and Design | 3 |
| PAPD 102 | Fundamentals of Design | 3 |
| PAPD 111 or PAPD 121 | Stagecraft or Costume Construction I | 2 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| PAGE 100 | Fall Production Crew | 0 |
|  | Credits | 18 |
| Spring |  |  |
| PAPD 110 | Fundamentals Scenery and Stagecraft | 3 |
| PAPD 120 | Fundamentals of Costume | 3 |
| PAPD 130 | Fundamentals of Stage Lighting | 3 |
| PAPD 140 | Fundamentals: Sound and Story | 3 |
| PAPD 122 or PAPD 172 | Costume Construction II or Production Technology | 2 |
| ENG 120 | Critical Writing | 4 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100: Fall Production Crew) | 0 |
|  | Credits | 18 |

## Second Year

Fall

| PAPD 271 | Drafting I | 3 |
| :--- | :--- | :--- |
| PAPD 221 | Costume Design I | 3 |
| PAPD 241 | Sound Design I | 3 |


| PAPD 270 | Rendering and Graphics | 3 |
| :---: | :---: | :---: |
| ENG 201 | Writing in the Disciplines | 3 |
| CIS 101 | Introduction to Computing | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PAPD 211 | Scenic Design I | 3 |
| PAPD 231 | Lighting Design I | 3 |
| $\begin{aligned} & \text { PAPD } 272 \\ & \quad \text { or ART } 341 \end{aligned}$ | Drafting II or Life Drawing and Anatomy | 3 |
| $\begin{aligned} & \text { PAPD } 171 \\ & \text { or PAPD } 276 \\ & \text { or PAPD } 371 \end{aligned}$ | Make-up for the Theater I or Theater Props or Scene Painting I | 3 |
| PAPD 352 | Theater History for Designers | 3 |
| MAT 102 | Mathematics for Life | 3 |
|  | Credits | 18 |
| Third Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { PAPD } 311 \\ & \text { or PAPD } 331 \end{aligned}$ | Scenic Design II or Lighting Design II | 3 |
| $\begin{aligned} & \text { PAPD } 321 \\ & \text { or PAPD } 341 \end{aligned}$ | Costume Design II or Sound Design II | 3 |
| $\begin{aligned} & \text { PAPD } 373 \\ & \text { or PAPD } 374 \end{aligned}$ | Scenic and Costume Practicum II or Lighting and Sound Practicum II | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PAPD 381 | Production Design | 3 |
| $\begin{aligned} & \text { PAPD } 315 \\ & \text { or PAPD } 325 \end{aligned}$ | Advanced Stagecraft or Advanced Costume Construction | 3 |
| COM 200 | Public Speaking | 3 |
| Second Language Course, if applicable |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course (Learning Community (LC) course) |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { PAPD } 413 \\ & \text { or PAPD } 433 \end{aligned}$ | Advanced Scenic and Costume Design or Advanced Lighting and Sound Design | 3 |
| PAPD 434 | Projection Design | 3 |
| $\begin{aligned} & \text { PAPD } 473 \\ & \text { or PAPD } 474 \end{aligned}$ | Scenic and Costume Practicum III or Lighting and Sound Practicum III | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| PAPD 471 | Industry for Production and Design | 3 |
| PAPD 472 | Seminar and Portfolio | 3 |
| Open Elective Course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |


| Take any one remaining Area of Knowledge course | 3 |
| :--- | ---: |
| Credits | 15 |
| Total Credits | 138 |

# Professional Communication Studies, BS 

Campus: Online

The BS in Professional Communication Studies is an accelerated online completion degree program designed to prepare students for successful professional careers in the field of communication. This interdisciplinary major includes courses in business, communication, and computer science. It is an innovative degree program for adult students who have experience in the workplace and have an associate AS or AA degree or the equivalent (60-64 credits).

The program is supported by Dyson College and Pace Online, which has traditionally been responsible for assisting non-traditional students, evaluating prior college-level credit and evaluating life experience for academic credit. For more information on this program, please visit our Web Site at http://online.pace.edu, or email Paceonline@pace.edu (paceonline@pace.edu)

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| Transfer Credits | $60-64$ |
| Organizational Communication Concentration | 44 |
| Required Electives | 16 |
| Total Credits | $\mathbf{1 2 0}$ |

## Transfer Credits (60-64 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Transfer Credits |  | $60-64$ |
| Total transfer credits 1 | $60-64$ |  |
| Total Credits |  |  |

[^5]
## Organizational Communication Concentration (44 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Concentration Courses ${ }^{1}$ |  |  |
| AIT 103 | Online Seminar | 1 |
| AIT 107 | Computer Applications for Telecommunications | 4 |
| COM 210 | Introduction to Mass Media | 4 |
| CIT 231 | Web Authoring and Digital Media | 4 |
| COM 260 | Pragmatic Communication | 4 |
| COM 300 | Organizational Communication | 4 |
| COM 361 | Interpersonal Communication Among Cultures | 4 |
| ENG 201 | Writing in the Disciplines | 3-4 |
| MCA 185 | Effective Public Relations | 4 |
| MCA 221 | Professional Communication | 4 |
| PAA 101 | Public Administration and Its Environment | 4 |
| PSY 260 | Critical Thinking and Problem Solving | 4 |

Total Credits 44-45

1 Student meets with program coordinator for guidance in selecting appropriate Concentration electives.

## Required Electives (16 Credits)

| Code | Title |
| :--- | :--- |
| Required Electives |  |
| Select 16 credits ${ }^{1}$ |  |
| Recommended Liberal Arts and/or Science Electives  <br> HIS 113 The American Experience: Wealth and American Culture <br> PSY 201 Psychology of Business and Industry |  |


| PSY 260 | Critical Thinking and Problem Solving |  |
| :---: | :--- | :--- |
| SCI 230 | Environmental Science |  |
| Total Credits |  | $\mathbf{1 6}$ |

1 Student meets with program coordinator for guidance in selecting appropriate courses to fulfill the program's required Liberal Arts and/or Science electives.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| AIT 103 | Online Seminar | 1 |
| AIT 107 | Computer Applications for Telecommunications | 4 |
| Arts and Sciences Elective |  | 3 |
|  | Credits | 8 |
| Spring |  |  |
| COM 210 | Introduction to Mass Media | 4 |
| ENG 201 | Writing in the Disciplines | 3-4 |
|  | Credits | 7-8 |
| Summer |  |  |
| MCA 185 | Effective Public Relations | 4 |
| MCA 221 | Professional Communication | 4 |
|  | Credits | 8 |

## Second Year

Fall

| PAA 101 | Public Administration and Its Environment | 4 |
| :--- | :--- | :--- |
| Arts and Sciences Elective |  | 4 |
|  | Credits | 8 |

Spring

| CIT 231 | Web Authoring and Digital Media | 4 |
| :--- | :--- | :--- |
| COM 361 | Interpersonal Communication Among Cultures | 4 |
|  | Credits | $\mathbf{8}$ |
| Summer |  |  |
| PSY 260 | Critical Thinking and Problem Solving | 4 |
| COM 260 | Pragmatic Communication | 4 |
|  | Credits | $\mathbf{8}$ |

Third Year
Fall

| COM 300 | Organizational Communication | 4 |
| :--- | :--- | :--- |
| COM 200 | Public Speaking | 3 |
|  | Credits | 7 |

Spring

| Arts and Sciences Elective |  | 3 |
| :--- | :--- | ---: |
| Arts and Sciences Elective |  | 3 |
|  | Credits | $\mathbf{6}$ |
|  | Total Credits | $\mathbf{6 0 - 6 1}$ |

## *Sample Course Schedule

## Professional Studies Major, BS

Campus: NYC, Westchester

Designed to meet the needs of non-traditional students, this degree program provides flexibility in scheduling, including a number of online courses using Web-based instruction. Additionally, it offers students the opportunity to transfer in a large number of credits earned at other institutions and also to receive up to 36 Experiential credits for knowledge accumulated as a result of life experience that can be demonstrated, documented, evaluated, and deemed to be in accordance with the curriculum and standards of the University.

For further information on this program, please consult the academic advisor in the Office of the Dean, Dyson College of Arts and Sciences.

## Major Completion Summary



## Major Requirements ( 36 Credits)

| Code Title | Credits |
| :---: | :---: |
| Interdisciplinary Major |  |
| To fulfill this major, students choose two academic disciplines from the following groups. |  |
| Liberal Arts or Science Discipline |  |
| Select 24 credits | 24 |
| Other Discipline |  |
| Select from a professional school or another liberal arts or science discipline | 12 |
| Total Credits | 36 |
| Open Electives (48-59 Credits) |  |
| Code Title | Credits |
| Open Electives |  |
| Select 48-59 credits | 48-59 |
| Total Credits | 48-59 |

## Psychology Major, BA

Campus: NYC, Westchester
This major prepares students for graduate school in both research and applied psychology and for entry-level employment in many fields of human services.

Note that a prerequisite for this program is PSY 112 Introduction to Psychology (4 credits) taken either as a University Core Curriculum requirement or an Open Elective.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 47 |
| Open Electives | $25-37$ |
| Total Credits | 128 |

University Core Requirements (44-55 Credits)
See complete University Core (p. 51) requirements.


1 Among required Open Elective credits are UNV 101 First-Year Seminar: Introduction to University Community (required of all first-year
freshman students) and PSY 112 Introduction to Psychology if not taken for University Core credit.

## General Track

Course Title Credits

First Year
Fall

| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| :---: | :---: | :---: |
| PSY 112 | Introduction to Psychology (Learning Community (LC) with CHP 101) | 4 |
| CHP 101 | Wellness and Physical Fitness (Analysis of Human, Social, and Natural Phenomena (AOK5) and Learning Community (LC) with PSY 112) | 2 |
| Take any one remaining Area of Knowledge course |  | 3 |
| See advisor for approved MAT requirement |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ENG 120 | Critical Writing | 4 |
| COM 200 | Public Speaking | 3 |
| PSY 205 | Statistics in Psychology and Allied Fields | 4 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| $\begin{aligned} & \text { CS } 121 \\ & \text { or TS } 105 \\ & \text { or CIS } 101 \end{aligned}$ | Computer Programming I or Computers for Human Empowerment or Introduction to Computing | 3-4 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| PSY 304 | Social Psychology | 4 |
|  | Credits | 16-17 |
| Spring |  |  |
| PSY 308 | History of Psychology | 4 |
| Second Language Course, if applicable |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| PSY 233 | Psychology of Civic Engagement | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3-4 |
| PSY 311 | Biological Psychology | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| PSY 315 | Cognitive Psychology | 4 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| PSY 380 | Experimental Psychology I | 4 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |


| Open Elective Course |  | $\mathbf{3}$ |
| :--- | :--- | ---: |
|  | Credits | $\mathbf{1 6}$ |
| Spring | Experimental Psychology II | 4 |
| PSY 381 |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course | Credits | 3 |
| Open Elective Course | Total Credits | $\mathbf{3}$ |
|  |  | $\mathbf{1 6}$ |

## Psychology/Mental Health Counseling-MS (PMG) Track

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| PSY 112 | Introduction to Psychology (Learning Community (LC) with CHP 101) | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| See advisor for approved MAT requirement |  | 3 |
| MAT 104 | Finite Mathematics (or MAT 109) | 3 |
| or MAT 111 | or Elementary Calculus I |  |
| or MAT 131 | or Calculus I |  |
| or MAT 134 | or Introduction to Probability and Statistics |  |
| or MAT 137 | or Introduction to Discrete Mathematics |  |
| or MAT 141 | or Introductory Statistics for the Life Sciences |  |

Credits 17

Spring
ENG $120 \quad$ Critical Writing 4
COM $200 \quad$ Public Speaking 3
PSY 205 Statistics in Psychology and Allied Fields ..... 4
One Lab science course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Credits ..... 17
Second Year

Fall
CS 121 Computer Programming I ..... 3-4
or TS 105 or Computers for Human Empowerment or CIS 101 or Introduction to Computing
First Second Language Course. See Advisor for guidelines ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
PSY 304 Social Psychology ..... 4Spring
PSY 308 History of Psychology ..... 4
Second Language Course, if applicable ..... 3
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
PSY 233 Psychology of Civic Engagement ..... 3
Credits ..... 16

| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3-4 |
| PSY 311 | Biological Psychology | 4 |
| Take any one remaining Area of Knowledge course |  | 3 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| PSY 315 | Cognitive Psychology | 4 |
| One elective course in subject PSY |  | 3 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
| Fourth Year |  |  |
| Fall |  |  |
| PSY 380 | Experimental Psychology I | 4 |
| One elective course in subject PSY |  | 3 |
| Open Elective Course |  | 3 |
| MHC 687 or MHC 652 or MHC 672 | Foundations of Mental Health Counseling and Consultation or Human Growth and Development or Psychopathology and Personality Disorders | 3 |
| MHC 630 | Helping Relationships: Counseling Theories and Techniques I | 3 |
|  | Credits | 16 |
| Spring |  |  |
| PSY 381 | Experimental Psychology II | 4 |
| MHC 631 | Helping Relationships: Counseling Theories and Techniques II | 3 |
| MHC 687 or MHC 652 or MHC 672 | Foundations of Mental Health Counseling and Consultation or Human Growth and Development <br> or Psychopathology and Personality Disorders | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 16 |
|  | Total Credits | 130-132 |

## Public Relations Major, BS

Campus: Westchester
PR majors may declare a minor, or pursue a double major, or dual degree in other programs offered through MCVA department; however, students must fulfill requirements separately (overlap of requirements is not permitted). Students should consult with academic advisor to learn more.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | $42-43$ |
| Open Electives | $30-42$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :--- | ---: | ---: |
| University Core |  |  |
| Complete University Core Requirements | $42-43$ |  |
| Total Credits | $\mathbf{4 2 - 4 3}$ |  |

## Major Requirements (42-43 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Major Courses |  |  |
| MCA 180 | Introduction to Public Relations | 3 |
| MCA 264 | Public Relations Research | 3 |
| MCA 497 | Public Relations Campaigns | 3 |
| MCA 393 | Intern Program ${ }^{1}$ | 3 |
| Major Electives |  |  |
| Select ten of the following: |  | 30-31 |
| MCA 209 | Understanding the Mass Media | 3-4 |
| MCA 226 | Writing for the Electronic Media | 3 |
| MCA 227 | Writing for the Print Media | 3 |
| MCA 252 | Media Production I | 4 |
| MCA 263 | Event Planning for Public Relations | 3 |
| MCA 276 | Story Idea Development | 3 |
| MCA 310 | Case Studies in Public Relations | 3 |
| MCA 311 | Ethics, Morality, and the Media | 3 |
| MCA 312 | Communicating with Social Media | 3 |
| MCA 336 | Propaganda | 3 |
| MCA 337 | Writing Public Relations Copy | 3 |
| MCA 340 | Writing for Advertising | 3 |
| MCA 354 | Producing Corporate Video | 3 |
| MCA 364 | Media and Strategic Communication | 3 |
| MCA 380 | Crisis Communication | 3 |
| MCA 382 | Celebrity Public Relations | 3 |
| MCA 350 | Making Media with Drones | 3 |
| Total Credits |  | 94-96 |

[^6]
## Open Electives (30-42 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | $30-42$ |
| Select $30-42$ credits ${ }^{1}$ | $\mathbf{3 0 - 4 2}$ |  |
| Total Credits |  |  |
| 1 | UNV 101 First-Year Seminar. Introduction to University Community is a required open elective. |  |

## General Track



## Spring

Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
Second Language Course, if applicable ..... 3
One elective course in subject MCA ..... 3
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
Credits ..... 18
Fourth Year
Fall
Take any one remaining Area of Knowledge course ..... 3
Take any one remaining Area of Knowledge course ..... 3
COM 200 Public Speaking ..... 3
MCA 393 Intern Program I ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
One elective course in subject MCA ..... 3
MCA 497 Public Relations Campaigns ..... 3
Credits ..... 15
Total Credits ..... 128
Public Relations, BS/Communications and Digital Media, MA Track
Course Title ..... CreditsFirst Year
Fall
UNV 101 First-Year Seminar: Introduction to University Community ..... 1
CIS 101 Introduction to Computing ..... 3
ENG 110 Composition (Depending on placement test results) ..... 3
or ENG 120
or Critical Writing
MCA 180 Introduction to Public Relations ..... 3
Two Learning Community (LC) courses ..... 6
Credits ..... 16
Spring
See advisor for approved MAT selection ..... 3
MCA 264 Public Relations Research ..... 3
One elective course in subject MCA ..... 3
ENG 120 Critical Writing ..... 4
Open Elective Course ..... 3
Credits ..... 16
Second Year
Fall
One elective course in subject MCA ..... 3
One elective course in subject MCA ..... 3
One elective course in subject MCA ..... 3
Take any one remaining Area of Knowledge course ..... 3
One Civic Engagement (CE) course ..... 3
Credits ..... 15
Spring
Take any one remaining Area of Knowledge course ..... 3
One elective course in subject MCA ..... 3

| Open Elective Course |  | 3 |
| :---: | :---: | :---: |
| One elective course in subject MCA |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 15 |
| Third Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| First Second Language Course. See Advisor for guidelines |  | 3 |
| One Lab science course |  | 3 |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Second Language Course, if applicable |  | 3 |
| Open Elective Course |  | 3 |
| One elective course in subject MCA |  | 3 |
| One elective course in subject MCA |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| COM 200 | Public Speaking | 3 |
| MCA 393 | Intern Program I | 3 |
| MCA 601 | Industry Theory and Practice | 4 |
|  | Credits | 16 |
| Spring |  |  |
| Take any one remaining Area of Knowledge course |  | 3 |
| MCA 603 | Effective Speaking for Industry Professionals | 4 |
| MCA 610 | Communications Research | 4 |
| One elective course in subject MCA |  | 3 |
| MCA 497 | Public Relations Campaigns | 3 |
|  | Credits | 17 |
| Fifth Year |  |  |
| Fall |  |  |
| MCA 602 | Writing for Organizations | 4 |
| One elective course in subject MCA |  | 4 |
| One elective course in subject MCA |  | 4 |
|  | Credits | 12 |
| Spring |  |  |
| One elective course in subject MCA |  | 4 |
| One elective course in subject MCA |  | 4 |
| MCA 693 | Internship (Thesis) | 4 |
|  | Credits | 12 |
|  | Total Credits | 152 |

## Sociology/Anthropology Major, BA

Campus: NYC
Prepares students for exciting careers in law, teaching, business, social work, public management, urban planning, and human relations. While given an enhanced view of global and social issues including cultural diversity, race relations, gender issues, criminology, family and social problems, many students go on for advanced graduate work in the field or related areas.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.



| Open Elective Course | 3 |
| :---: | :---: |
| Credits | 18 |
| Spring |  |
| SOC 380 Social Research Methods | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| open | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Total Credits | 128-131 |

## Spanish Major, BA

Campus: NYC
This program is designed for students who wish to acquire linguistic, cultural, and literary skills in Spanish. The program includes advanced courses in literature and culture from Spain, Mexico, the Caribbean, and Latin America. It prepares students for graduate school in foreign language or for employment in fields that require bilingual skills such as travel and tourism, media and entertainment, teaching, government agencies, and courts. Students are strongly encouraged to either double major or minor in a related field.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $34-45$ |
| Total Credits | 128 |

## University Core Requirements (44-55)

See complete University Core (p. 51) requirements.
May include six to nine credits of appropriate major-required SPA language course work (elementary and intermediate level), thereby fulfilling some University Core foundation/area requirements and some major electives. See department advisor for assistance and approvals.

## Major Requirements (39 Credits)

| Code | Title |  |
| :--- | :--- | ---: |
| Required Major Courses |  |  |
| DYS 499B | Senior Year Experience in Modern Languages and Cultures |  |
| Select eight 300 -level courses in Spanish courses ${ }^{1}$ | 24 |  |
| Major Electives |  | 12 |
| Select 12 credits $^{2}$ |  |  |
| Total Credits |  |  |

1 SPA 310 Introduction to Spanish Culture and SPA 311 Introduction to Latin American Culture are required prerequisites for all advanced SPA literature courses.
2 May include a maximum of 12 credits of elementary and intermediate level SPA courses.

## Open Electives (34-45 Credits)


One Lab science course ..... 3
CIS 101 Introduction to Computing ..... 3
Credits ..... 16
Second Year
Fall
SPA 280 Intensive Review of Spanish (Or higher) ..... 3
or SPA 263 or Spanish for Native Speakers
ENG $201 \quad$ Writing in the Disciplines ..... 3
One Analysis of Human, Social, and Natural Phenomena (AOK5) ..... 3
One World Traditions and Cultures (AOK3) course ..... 3
One Humanistic and Creative Expression (AOK4) course (Writing Enhanced (WE) course) ..... 3
Credits ..... 15
Spring
SPA 283 Intermediate Spanish Conversation (Or higher level) ..... 3
or SPA 284 or Intermediate Spanish Composition
One World Traditions and Cultures (AOK3) course ..... 3
One Humanistic and Creative Expression (AOK4) course ..... 3
One Analysis of Human, Social, and Natural Phenomena (AOK5) course ..... 3
One Civic Engagement (CE) course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Third Year
Fall
One 300-level or higher elective course in SPA ..... 3
One 300-level or higher elective course in SPA ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 18
Spring
One 300-level or higher elective course in SPA ..... 3
One 300-level or higher elective course in SPA ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Fourth Year
Fall
One 300-level or higher elective course in SPA ..... 3
One 300-level or higher elective course in SPA ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3
Credits ..... 15
Spring
One 300-level or 400-level elective course in SPA ..... 3
One 300-level or 400-level elective course in SPA ..... 3
Open Elective Course ..... 3
Open Elective Course ..... 3

| DYS 499B | Senior Year Experience in Modern Languages and Cultures | 3 |
| :--- | :--- | ---: |
| Credits | $\mathbf{1 5}$ |  |
| Total Credits | $\mathbf{1 2 8}$ |  |

## Stage Management, BA

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 39 |
| Open Electives | $35-46$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |
| :--- | :--- | ---: |
| University Core |  |
| Complete University Core Requirements | $44-55$ |
| Total Credits | $44-55$ |

## Major Requirements (39 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Theater Courses |  |  |
| PAPE 270 | Script Analysis for BA Actor and Director | 3 |
| PAPE 271 | Directing 1 for BA Director | 2 |
| PAPE 272 | Directing Lab 1 for BA Director | 1 |
| PAPD 271 | Drafting I | 3 |
| Select one of the following: ${ }^{1}$ |  |  |
| PAGE 100 | Fall Production Crew |  |
| PAGE 101 | Spring Production Crew |  |
| Required Stage Management Courses |  |  |
| PASM 121 | Stage Management I | 3 |
| PASM 122 | Stage Management II | 3 |
| PASM 223 | Stage Management III | 3 |
| PASM 224 | Stage Management IV | 3 |
| PAPD 130 | Fundamentals of Stage Lighting | 3 |
| PAPD 140 | Fundamentals: Sound and Story | 3 |
| PAPD 110 | Fundamentals Scenery and Stagecraft | 3 |
| PAPD 472 | Seminar and Portfolio | 3 |
| Required Communication Courses |  |  |
| COS 205 | Dynamics of Small Group Communication | 3 |
| COS 214 | Interpersonal Communication | 3 |
| Total Credits |  | 39 |
| Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Sprin Production Crew. |  |  |
| Open Electives (35-46 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select $35-46$ credits ${ }^{1}$ |  | 35-46 |
| Total Credits |  | 35-46 |

UNV 101 First-Year Seminar. Introduction to University Community and electives of the student's choice, particularly ones from the following list of "Recommended Courses".

## Recommended Courses

Interested students may wish to take one or more of the following recommended Performing Arts courses to fulfill open electives. Students considering these courses must meet with program advisor to determine if eligible for any of these courses.

| Code | Title | Credits |
| :---: | :---: | :---: |
| PASM 313 | Production Management | 3 |
| PASM 324 | Company and General Management | 3 |
| PASM 343 | Stage Management Production Lab I | 3 |
| PASM 434 | Industry of Stage Management | 3 |
| PASM 444 | Stage Management Production Lab II | 3 |
| PAPD 101 | Creativity Collaborative for Production and Design | 3 |
| PAPD 102 | Fundamentals of Design | 3 |
| PAPD 120 | Fundamentals of Costume | 3 |
| PAPD 453 | History of Cinema for Designers | 3 |
| PAPE 273 | Directing II for BA Director | 2 |
| PAPE 274 | Directing Lab 2 for BA Director | 1 |
| PAPE 280 | Theatre History 1 for BA Actor and Director | 3 |
| PAPE 350 | Performance Ensemble III | 2 |
| PAGE 325 | Theater Practicum for Third Year Performance Arts Majors | 1-6 |
| PAGE 390 | Theatre Internship | 3-6 |
| PAGE 425 | Theater Practicum for Fourth Year Performance Arts Majors | 1-6 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Composition | 3 |
| PASM 121 | Stage Management I | 3 |
| PAPD 101 | Creativity Collaborative for Production and Design | 3 |
| PAPD 102 | Fundamentals of Design | 3 |
| PAPD 111 or PAPD 121 | Stagecraft or Costume Construction I | 2 |
| PAST 252 | The History of Diversity and Equity in American Entertainment | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| PAGE 100 | Fall Production Crew | 0 |
|  | Credits | 18 |


| Spring |  |  |
| :---: | :---: | :---: |
| PASM 122 | Stage Management II | 3 |
| PAPD 110 | Fundamentals Scenery and Stagecraft | 3 |
| PAPD 120 | Fundamentals of Costume | 3 |
| PAPD 130 | Fundamentals of Stage Lighting | 3 |
| PAPD 122 or PAPD 172 | Costume Construction II or Production Technology | 2 |
| ENG 120 | Critical Writing | 4 |
| PAGE 101 | Spring Production Crew (If student has not taken PAGE 100: Fall Production Crew) | 0 |
|  | Credits | 18 |

## Second Year

Fall

| PASM 223 | Stage Management III | 3 |
| :--- | :--- | ---: |
| PAPD 271 | Drafting I | 3 |
| PASM 375 | Conflict Resolution and Labor Laws in Theater Management | 3 |
| CIS 101 | Introduction to Computing | 3 |


| COM 200 | Public Speaking | 3 |
| :---: | :---: | :---: |
| First Second Language Course. See Advisor for guidelines |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PASM 224 | Stage Management IV | 3 |
| PAPD 140 | Fundamentals: Sound and Story | 3 |
| PASM 343 | Stage Management Production Lab I | 3 |
| PAGE 281 | Acting 1 for the Non-Performing Arts Major | 3 |
| MAT 102 | Mathematics for Life | 3 |
| Second Language Course, if applicable |  | 3 |
|  | Credits | 18 |
| Third Year |  |  |
| Fall |  |  |
| PASM 324 | Company and General Management | 3 |
| PASM 444 | Stage Management Production Lab II | 3 |
| PAPE 270 | Script Analysis for BA Actor and Director | 3 |
| PAGE 270 | World Theater | 3 |
| PAPE 271 | Directing 1 for BA Director | 2 |
| PAPE 272 | Directing Lab 1 for BA Director | 1 |
|  | Credits | 15 |
| Spring |  |  |
| PASM 313 | Production Management | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| MUS 150 | Fundamentals of Music I | 3 |
| One Lab science course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course and Learning Community (LC) course |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| PAGE 390 | Theatre Internship | 3 |
| One elective course in subject PAPD |  | 3 |
| One elective course in PAGE |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
| Spring |  |  |
| PASM 434 | Industry of Stage Management | 3 |
| Take any one remaining Area of Knowledge course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
| Open Elective Course |  | 3 |
|  | Credits | 18 |
|  | Total Credits | 141 |

## Women's and Gender Studies Major, BA

Campus: NYC
The WGS major is an interdisciplinary one completed in 36 credits. This major supports double-majoring in another Dyson B.A. program. Up to 18 credits in the WGS major (including approved courses from other academic disciplines) may be "double-counted" towards both the WGS major and the second Dyson major as long as both are BA degree majors. See the WGS Department Chair for details and approvals. To complete a second major, up to 3 courses can be double-counted as part of a Dyson In-Depth Sequence for both the the WGS major and the University Core.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-55$ |
| Major Requirements | 36 |
| Open Electives | $37-48$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (44-55 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |  |
| :--- | :--- | ---: |
| University Core |  | $44-55$ |
| Complete University Core Requirements | $44-55$ |  |

## Major Requirements ( 36 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Major Courses |  |  |
| WS 115 | Intro to Women's \& Gender Studies | 3-4 |
| or WS 115C | Introduction to Women's and Gender Studies through Civic Engagement |  |
| WS 166 | Gender, Race and Class | 3 |
| Select one of the following: |  | 3 |
| WS 291 | Global Activism and Transnational Feminist Theories |  |
| WS 369 | Queer Theory |  |
| WS 380 | Seminar in Feminist Theory |  |
| WS 399 | Research Methods | 3 |
| WS 499 | Capstone in Women's \& Gender Studies | 3 |
| Group 1: Bodies, Sexuality, and Society |  |  |
| Select one of the following: |  | 3 |
| WS 169 | Introduction to Queer Studies |  |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context |  |
| WS 269 | Lesbians in Literature and Film |  |
| WS 268 | Men and Masculinities |  |
| WS 270 | A Cultural History of Sexualities from Prehistory to the Present |  |
| WS 275 | Gay Male Experiences |  |
| WS 285 | Queer Cinema |  |
| WS 293 | Transgender Studies |  |
| WS 296S | Topic: Dress, Desire and Gesture: Sexualities of Renaissance Europe |  |
| WS 297D | Topic: Sexuality and Society |  |
| WS 297G | Topic: Sexualities and the City in North and South America |  |
| WS 2971 | Topics: Hot Latina/os? Race, Gender, and Sexualities in Latin America |  |
| WS 297S | Job Opportunities in Sexuality Education and Reproductive Justice in the Nonprofit Sector |  |
| WS 369 | Queer Theory |  |
| BIO 115 | Human Sexuality |  |
| INT 297J | Performing Identities: Cross-Dressing and Gendered Personas in Drama |  |


| ITA 154T | Gender and Sexuality, Italian Style |  |
| :---: | :---: | :---: |
| LIT 345 | Literatures of Diversity |  |
| PSY 234 | Human Sexual Behavior |  |
| Group 2: Social Justice |  |  |
| Select one of the following: |  | 3 |
| WS 169 | Introduction to Queer Studies |  |
| WS 234 | The Girl Child-A Global Perspective |  |
| WS 280 | Internship in Women's and Gender Studies |  |
| WS 291 | Global Activism and Transnational Feminist Theories |  |
| WS 297E | "How to Change the World": An Introduction to Feminist Activism and Social Change |  |
| WS 297F | Topic: Girl's Activism in the 21 st Century |  |
| WS 297H | Topic: Women, Gender, and Feminisms in Latin America |  |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism |  |
| POL 250 | Gender and Politics |  |
| PSY 2962 | Topic: Children and Youth - A Global Perspective |  |
| SOC 222 | Gender and Social Change |  |
| Group 3: Media, History, \& Culture |  |  |
| Select one of the following: |  | 3 |
| WS 169 | Introduction to Queer Studies |  |
| WS 220 | The Medieval Woman |  |
| WS 267 | Meanings and Models of Motherhood in European History and Literature |  |
| WS 268 | Men and Masculinities |  |
| WS 288 | Women and Film: Past and Present |  |
| WS 289 | Science Fiction and Gender |  |
| WS 325 | Mini-skirts and Headscarves: Gender, Nationality, and Migration in Modern Europe |  |
| HIS 280 | History of American Women |  |
| HIS 281 | European Women and Social Change |  |
| INT 198K | Gender and Television |  |
| LIT 211 W | Women in Literature I |  |
| LIT 212W | Women in Literature II |  |
| LIT 351A | Early Modern Literature: Early Modern Women's Writing |  |
| LIT 379 | Feminist Issues in Literature |  |
| LIT 384 | Images of Women in Literature |  |
| Required Electives |  |  |
| Select a total of 12 credits of coursework from one or both of the following lists: ${ }^{1}$ |  | 12 |
| Elective Courses from WS Department (p. 379) |  |  |
| Elective Courses from Disciplines in Other Departments (p. 380) |  |  |
| Total Credits |  | 36-37 |

1 See WS department chair for guidance and to learn of newly approved electives. Note that most of the listed available elective courses are 3credit ones.

## Elective Courses from WS Department

| Code | Title | Credits |
| :--- | :--- | ---: |
| WS 220 | The Medieval Woman | 3 |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context | 6 |
| WS 267 | Meanings and Models of Motherhood in European History and Literature |  |
| WS 268 | Men and Masculinities | 3 |
| WS 269 | Lesbians in Literature and Film | 3 |
| WS 270 | A Cultural History of Sexualities from Prehistory to the Present | 3 |
| WS 271 | Women in Jeopardy | 3 |
| WS 275 | Gay Male Experiences | 3 |
| WS 277 | Women in the Arthurian Legends: Medieval to Modern |  |


| WS 280 | Internship in Women's and Gender Studies | 1-6 |
| :---: | :---: | :---: |
| WS 285 | Queer Cinema | 3 |
| WS 288 | Women and Film: Past and Present | 3 |
| WS 289 | Science Fiction and Gender | 3 |
| WS 291 | Global Activism and Transnational Feminist Theories | 3 |
| WS 293 | Transgender Studies | 3 |
| WS 296 | Topics in Women's Studies | 3 |
| WS 296F | Topic: Living Under Fire - Women and Warfare | 3 |
| WS 296T | Topic: Melodrama in America | 3 |
| WS 297A | Topic: Asian/American Women | 3 |
| WS 297D | Topic: Sexuality and Society | 3 |
| WS 297E | "How to Change the World": An Introduction to Feminist Activism and Social Change | 3 |
| WS 297F | Topic: Girl's Activism in the 21 st Century | 3 |
| WS 297G | Topic: Sexualities and the City in North and South America | 3 |
| WS 297H | Topic: Women, Gender, and Feminisms in Latin America | 3 |
| WS 2971 | Topics: Hot Latina/os? Race, Gender, and Sexualities in Latin America | 3 |
| WS 297S | Job Opportunities in Sexuality Education and Reproductive Justice in the Nonprofit Sector | 3 |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism | 3 |
| WS 325 | Mini-skirts and Headscarves: Gender, Nationality, and Migration in Modern Europe | 3 |
| WS 369 | Queer Theory | 3 |
| INT 297J | Performing Identities: Cross-Dressing and Gendered Personas in Drama | 6 |
| Elective Courses from Disciplines in Other Departments |  |  |
| Code | Title | Credits |
| ANT 115 | Kinship and the Family | 3 |
| ANT 296D | Topic: Anthropological Perspective of Women and Warfare | 3 |
| ANT 296L | Women and Gender Through a Global Perspective | 3 |
| ANT 296T | Topic: Sexuality and Nation Building | 3 |
| ANT 296W | Topic: Sexuality and Culture | 3 |
| BIO 115 | Human Sexuality | 3 |
| CRJ 249 | Law and Society | 3 |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse | 3 |
| ECO 356 | Immigration and Discrimination: Men and Women in the Labor Force | 3 |
| HIS 280 | History of American Women | 3 |
| HIS 281 | European Women and Social Change | 3 |
| INT 197C | American Women in Literature and Life: The Changing Roles of American Women | 7 |
| INT 296S | Beyond the Veil: Women in Middle Eastern History and Literature | 6 |
| INT 296W | Children in Urban Society | 6 |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era | 6 |
| LIT 211 | Topics in Literature |  |
| LIT 211 W | Women in Literature I | 3 |
| LIT 212 | Topics in Literature | 3 |
| LIT 212 W | Women in Literature II | 3 |
| LIT 212 Y | American Women Writers | 3 |
| LIT 303 | Introduction to Cultural Studies | 3 |
| LIT 308 | Women and American Literature | 3 |
| LIT 326 | African American Literature | 3 |
| LIT 329 | Literary Theory and Criticism | 3 |
| LIT 345 | Literatures of Diversity | 3 |
| LIT 351A | Early Modern Literature: Early Modern Women's Writing | 3 |
| LIT 363 | Shakespeare: Before 1600 | 3 |
| LIT 369R | Great Authors: Jane Austen | 3 |


| LIT 379 | Feminist Issues in Literature | 3 |
| :--- | :--- | :--- |
| LIT 384 | Images of Women in Literature | 3 |
| NUR 161 | Women at Risk: Health Care for Marginalized Women | 3 |
| NUR 241 | Difference of Self: Historical Analysis of Women's Health | 3 |
| POL 250 | Gender and Politics | 3 |
| PSY 227 | Psychology of Women | 3 |
| PSY 234 | Human Sexual Behavior | 3 |
| PSY 2962 | Topic: Children and Youth - A Global Perspective | 3 |
| PSY 320 | Abnormal Psychology I | 3 |
| RES 296D | Topic: Women in World Religions | 3 |
| SOC 116 | Sociology of Deviance | 3 |
| SOC 215 | Sociology of the Family | 3 |
| SOC 222 | Gender and Social Change | 3 |
| SOC 248 | Social Movements | 3 |
| SPA 480A | Seminar: Women Writers of Spain and America | 3 |

## Open Electives (37-48 Credits)



| Second Language Course, if applicable | 3 |
| :---: | :---: |
| Credits | 15 |
| Third Year |  |
| Fall |  |
| One course in WS Theory (WS 291, WS 380, or WS 369) | 3 |
| WS Group 3 Elective: "Media, History, and Culture" | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course (Writing Enhanced (WE) course) | 3 |
| Open Elective Course | 3 |
| Credits | 18 |
| Spring |  |
| One elective course in subject WS (Writing Enhanced (WE) course) | 3 |
| One elective course in subject WS | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Fourth Year |  |
| Fall |  |
| WS 399 Research Methods | 3 |
| Take any one remaining Area of Knowledge course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Spring |  |
| WS 499 Capstone in Women's \& Gender Studies | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Open Elective Course | 3 |
| Credits | 15 |
| Total Credits |  |

## Accelerated Combined Undergraduate/Graduate BA and BS/Master's and Juris Doctor Programs

These accelerated baccalaureate and higher-level programs are intended for Dyson bachelor of arts and bachelor of science students with superior academic ability who wish to earn a bachelor's degree and a higher level degree (select MA, MS, or Juris Doctor) in less time than is normally required.

Because these accelerated programs require that graduate credits (12-24 depending on program) are taken in undergraduate senior year, undergraduate candidates must demonstrate that they can meet the requirements and rigors of both undergraduate and graduate study in a compressed time period. They also must satisfy separate admission requirements for both parts of the program, and admission to the undergraduate part of the program does not guarantee admission to the program's graduate part.

Note: Both Baccalaureate and higher-level degrees are awarded at completion of higher-level program requirements.

## BA and BS Select Majors/JD

The field of law spans many disciplines and welcomes new perspectives. In this dual-degree program - Bachelor of Arts or Bachelor of Science in a major listed below/Juris Doctor, Pace offers qualified students an opportunity to focus their undergraduate study on an area of interest and then apply it to law. This is an accelerated six-year program.

For acceptance into the program interested students early in their sophomore year must apply separately to the School of Law and by the end of junior year must meet all established criteria for admission, including an appropriate score on the LSAT. Admission into the undergraduate portion of the program does not guarantee admission into Law School.

Available accelerated BA/JD Programs:

- Biology/Juris Doctor
- Communications/Juris Doctor
- English/Juris Doctor
- Environmental Studies/Juris Doctor
- History/Juris Doctor
- Philosophy and Religious Studies/Juris Doctor
- Political Science/Juris Doctor

Available Accelerated BS/JD Program:

- Criminal Justice/Juris Doctor

For curriculum of an undergraduate major, please see undergraduate section of this catalog. For Juris Doctor curriculum, please see Law School Catalog.

Note: Biology BA students in this dual-degree program will have the opportunity to apply their scientific expertise to the University's Environmental Law program, which is internationally recognized. Environmental Litigation Clinic allows students to participate in litigation relating to the environment, such as the Hudson River System whose waters are protected by Riverkeeper Inc., a public interest group.

- Applied Psychology and Human Relations Mental Health Counseling, BA/MS (http://catalog.pace.edu/undergraduate/schools/dyson-college-arts-sciences/accelerated-combined-undergraduate-graduate-ba-bs-masters-juris-doctor-programs/applied-psychology-and-human-relations-mental-health-counseling-bams/)
- Biology/Environmental Science, BS/MS (p. 386)
- Communications and Communication \& Digital Media, BA/MA (p. 387)
- English/Publishing, BA/MS (p. 388)
- Modern Languages and Cultures: Spanish/Publishing, BA/MS (p. 389)
- Psychology/Psychology, BA/MA (p. 390)
- Psychology BA/Mental Health Counseling MS (p. 391)
- Public Administration, BA (Select Majors)/MPA (p. 385)
- Teaching Adolescents, BA (Select Majors)/MS (p. 383)


## Teaching Adolescents, BA (Select Majors)/MS

Undergraduates who declare majors in certain arts and sciences subjects and are interested in developing a career teaching adolescents are encouraged to meet with their undergraduate department chairs for details about this accelerated program. It offers eligible students an opportunity to earn dual degrees:

- a Dyson College BA and
- a School of Education MS in Teaching Adolescents.

The applicable undergraduate majors for this program are Biology, English, History/Social Science, Mathematics (NYC and PLV campuses) and Spanish at the NYC campus.

## Public Administration, BA (Select Majors)/MPA

This accelerated dual-degree undergraduate/graduate program prepares students for leadership and management positions in government, health care, and nonprofit organizations by integrating relevant theory with practice. Full-time students may complete this program in five years, thus saving one year of full-time study by taking 12 graduate credits in their undergraduate senior year.

Undergraduate BA majors that are applicable in this combined program are Economics, Environmental Studies, History, and Political Science.
For the undergraduate curriculum of this program, please see undergraduate degree section of this catalog.
For the graduate curriculum of this program, please consult the Graduate Viewbook (http://catalog.pace.edu/graduate/schools/dyson-college-artssciences/) of the Dyson College of Arts and Sciences.

- Economics, BA/MPA
- Environmental Studies, BA/MPA
- History, BA/MPA
- Political Science, BA/MPA


## Biology/Environmental Science, BS/MS

Campus: Westchester
This accelerated combined degree program consists of a total of 150-152 credits. However, students must have the necessary prerequisites for graduate courses. Full-time students may complete this program in five years, thus saving one year of full-time study by taking 12 graduate credits in senior year.

For undergraduate curriculum, please see undergraduate section of this catalog. For graduate curriculum, please see Graduate Viewbook (http:// catalog.pace.edu/graduate/schools/dyson-college-arts-sciences/) of the Dyson College of Arts and Sciences.

Total Undergraduate Major Credits: (128)
Includes twelve graduate credits taken in senior year.
Total Credit Hours: 128
Additional Graduate Credits (21-23)
Includes following core courses, one track, and thesis requirement.
Note: Students who meet the admissions criteria of this program must file a formal application with the Office of Graduate Admissions during their junior year of study after receiving approval from their faculty undergraduate advisor.

Total BS and MS Credits: 149-151
Total Credit Hours: 150-152
Note: Students must file a formal application with the Office of Graduate Admissions during their junior year of undergraduate study after receiving approval from their faculty undergraduate adviser. The criteria for admission to the Graduate portion of the Program are as follows:

- Completion of at least 64 undergraduate credits and junior class standing with a cumulative GPA of at least 3.00 .
- Completion of all required undergraduate Biology courses with a GPA of at least 3.00.
- GRE will not be required.
- Transfer students may be admitted into the Program if they have satisfied all course and admission requirements as noted above.


## Communications and Communications \& Digital Media, BA/MA

Campus: Westchester
This is an accelerated 5 -year program of 152 credits, with 12 graduate credits taken in the undergraduate senior year. For undergraduate curriculum, please see undergraduate section of this catalog. For graduate curriculum, please see the Graduate Viewbook of the Dyson College of Arts and Sciences (https://catalog.pace.edu/graduate/schools/dyson-college-arts-sciences/).

Total Undergraduate Major Credits: (128)
Includes 12 Communication and Digital Media graduate credits taken in Undergraduate senior year Total Credit Hours: 128

Additional Graduate Credits (24)
Total BA and MA Credits: 152
Total Credit Hours: 152

## English/Publishing, BA/MS

This is an accelerated 5-year program of 152 credits, with 12 graduate credits taken in the undergraduate senior year. For undergraduate curriculum, please see undergraduate section of this catalog. For graduate curriculum, please consult the Graduate Viewbook (http://catalog.pace.edu/graduate/ schools/dyson-college-arts-sciences/) of the Dyson College of Arts and Sciences.

Total Undergraduate Major Credits: (128)
Includes 12 Publishing graduate credits taken in Undergraduate senior year. Subtotal: 128

Additional Graduate Credits (24)
Total BA and MS Credits: 151
Total Credit Hours: 151

## Modern Languages and Cultures: Spanish/Publishing, BA/MS

This is an accelerated 5 -year program. For undergraduate curriculum, please see undergraduate section of this catalog. For graduate curriculum, please see Graduate Viewbook (http://catalog.pace.edu/graduate/schools/dyson-college-arts-sciences/) of the Dyson College of Arts and Sciences.

Total Undergraduate Major Credits: (128)
Includes 12 Publishing graduate credits taken in Undergraduate senior year. Total Credit Hours: 128

Additional Graduate Credits (23)
Total BA and MS Credits: 152
Total Credit Hours: 152

## Psychology/Psychology, BA/MA

Full-time students may complete this accelerated dual-degree program in five years by taking 12 graduate credits in their undergraduate senior year.
Students interested in applying for this program are required to consult directors of the undergraduate and graduate programs for details and approvals.

Note that both BA and MA degrees are awarded at completion of MA program.
Total Undergraduate Major Credits: (128)
Includes 12 graduate credits taken undergraduate senior year for Open Elective Credit.
For BA curriculum of this program, please see undergraduate section of this catalog.
Total Credit Hours: 128
Additional Graduate Credits (24)
For graduate courses in MA Psychology program, please consult the Graduate Viewbook (http://catalog.pace.edu/graduate/schools/dyson-college-arts-sciences/) of the Dyson College of Arts and Sciences.
Total BA and MA Credits: 152
Total Credit Hours: 152

## Psychology BA/Mental Health Counseling MS

In this accelerated program, four PSY 600-level graduate courses ( 12 credits) are taken in the undergraduate senior year. For the undergraduate curriculum, please see the undergraduate portion of this catalog. For the graduate curriculum, please see the Graduate Viewbook (http:// catalog.pace.edu/graduate/schools/dyson-college-arts-sciences/) of the Dyson College of Arts and Sciences.

Note that both the BA and MS degrees are awarded at the completion of the MS program.
Total Undergraduate Major Credits: (128)
Includes four graduate credits taken in Undergraduate senior year.
Total Credit Hours: 128
Additional Graduate Credits (48)
Total BA and MS Credits: 176
Total Credit Hours: 176

## Joint Degree Science Programs With Other Institutions

Cooperative education agreements between Pace and other institutions of higher learning exist in the professional science areas indicated below. Candidates for admission to these joint degree programs must satisfy separate admission requirements of both schools. Note that admission to the undergraduate Pace University part of a joint program does not guarantee admission to the program of the other institution. Professional science areas include Chemical Engineering, Occupational Therapy, Optometry, and Podiatry.

- Biology Joint Programs (p. 392)


## Biology Joint Programs <br> Pace Biology Pre-Professional (NYC, PLV) and Columbia Univ. College of Physicians and Surgeons MS Occupational Therapy

This program consists of three years of study at Pace and two additional years of study in occupational therapy at Columbia University's College of Physicians and Surgeons. Students who complete the program receive a Bachelor of Science degree in Biology Pre-Professional from Pace and a Master of Science degree in occupational therapy from Columbia. To be eligible for the program, students must choose the Biology Pre-Professional B.S. major. For more information consult the academic pre-professional adviser in the department of Biology and Health Sciences.

## Pace BS Biology Pre-Professional (NYC, PLV) and SUNY College of Optometry DO Optometry

This program consists of three years of study in biology at Pace and four additional years of study at the State University of New York's State College of Optometry in Manhattan. Students who complete the program receive a Bachelor of Science degree in Biology Pre-Professional from Pace and a Doctor of Optometry degree from SUNY. For more information, consult the pre-professional adviser in the Department of Biology and Health Sciences.

## Pace BS Biology Pre-Professional (NYC, PLV) and New York College of Podiatric Medicine DPM Podiatric Medicine

This program consists of three years of study at Pace and four additional years of study at the New York College of Podiatric Medicine. Students who complete the program receive a Bachelor of Science degree in Biology Pre-Professional from Pace and a Doctor of Podiatric Medicine degree from the New York College of Podiatric Medicine. To be eligible for the program, Pace students must major in biology. For more information, consult the preprofessional adviser in the Department of Biology and Health Sciences.

## Certificate Programs in Arts and Sciences

The Dyson College of Arts and Sciences offers a number of Certificate Programs for students whose educational objectives can best be met by shortterm concentrated study in the Arts and Sciences.

- Applied Physics Certificate (p. 393)
- Environmental Conservation Certificate (p. 394)
- French Certificate (p. 394)
- Italian Certificate (p. 395)
- Latin American Studies Certificate (p. 396)
- Photography Certificate (p. 398)
- Political Science Certificate (p. 399)
- Spanish Certificate (p. 400)


## Applied Physics Certificate

Campus: Westchester
This program is designed to give the student practical experience in fundamental laboratory and research procedures.

## Certificate Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Credits |  |  |
| PHY 109 | Digital Electronics Systems | 4 |
| PHY 111 | General Physics I | 4 |
| PHY 112 | General Physics II | 4 |
| PHY 231 | Electromagnetism I | 4 |
| PHY Electives |  | $7-8$ |
| Total Credits |  | $\mathbf{2 3 - 2 4}$ |

## Environmental Conservation Certificate

Campus: Westchester

| Code | Title | Credits |
| :--- | :--- | ---: |
| ENV 274 | Environmental Education and Interpretation | 3 |
| ENV 288 | Flora and Fauna of the Hudson Valley | 3 |
| ENV 344 | Habitats of the Hudson Valley: Identification and Assessment | 3 |
| ENV 326 | Geographical Information Systems for Environmental Science | 3 |
| ENV 390 | Internship In Environmental Studies | 3 |
| Total Credits |  | $\mathbf{1 5}$ |

## French Certificate

Campus: NYC

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Elementary French I and II |  |  |
| FRE 101 | Elementary College French I ${ }^{1}$ | 3 |
| FRE 102 | Elementary College French II ${ }^{1}$ | 3 |
| 200-level courses |  |  |
| Select two of the following: |  | 6 |
| FRE 280 | Intensive Review of French |  |
| FRE 281 | Intermediate French I |  |
| FRE 283 | Intermediate French Conversation |  |
| FRE 284 | Intermediate French Composition |  |
| Select four of the following: |  | 12 |
| FRE 301 | French Conversation, Diction, and Phonetics |  |
| FRE 302 | Advanced French Composition |  |
| FRE 305 | Advanced French for Industry and the Professions I |  |
| FRE 306 | Advanced French for Industry and Professions II |  |
| FRE 316 | Masterpieces of French Literature I |  |
| FRE 317 | Masterpieces of French Literature II |  |
| Total Credits |  | 24 |

1 May be waived.
Total Credit Hours: 18-24
Gainful Employment Disclosure for students in an approved non-degree certificate program.

## Italian Certificate

Campus: NYC

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Elementary Italian I and II courses |  |  |
| ITA 101 | Elementary College Italian I ${ }^{1}$ | 3 |
| ITA 102 | Elementary College Italian II ${ }^{1}$ | 3 |
| 200-level courses |  |  |
| Select two of the following: |  | 6 |
| ITA 280 | Intensive Review of Italian |  |
| ITA 283 | Intermediate Italian Conversation |  |
| ITA 284 | Intermediate Italian Composition |  |
| Select four of the following: |  | 12 |
| ITA 310 | Italian Culture and Civilization I |  |
| ITA 311 | Italian Culture and Civilization II |  |
| ITA 301 | Advanced Italian Conversation |  |
| ITA 302 | Advanced Italian Composition |  |
| ITA 305 | Italian for Industry and the Professions |  |
| ITA 316 | Introduction to Italian Literature I |  |
| or ITA 317 | Introduction to Italian Literature II |  |

## Total Credits

1 May be waived.
Gainful Employment Disclosure for students in an approved non-degree certificate program.

# Latin American Studies Certificate 

Campus: NYC, Westchester

This certificate in Latin American Studies is a multidisciplinary program that includes courses in History, Economics, Modern Languages and Cultures, Anthropology, English, Psychology, Environmental Studies and Fine Arts, together with "LAS" interdisciplinary offerings. In 2002, the program's strong interdisciplinary learning, language proficiency and civic engagement aspects won a prestigious federal grant. LAS certificate holders possess superior preparation for those planning to specialize in the Latin American region or US Latino clientele. Examples are business and academic careers such as international management, finance, marketing and world trade; diplomacy and law; community nursing, speech therapy and clinical psychology. The certificate will also enhance liberal arts majors, such as history, political science, sociology, anthropology, languages, economics, and environmental science. It is a terminal credential which may be taken by both degree and non-degree students. Depending on course scheduling, it may be completed in one or two semesters.

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Courses |  |  |
| Select at least one course from each | Group: | 9 |
| Group A |  |  |
| SPA 263 | Spanish for Native Speakers |  |
| SPA 280 | Intensive Review of Spanish |  |
| SPA 283 | Intermediate Spanish Conversation |  |
| SPA 284 | Intermediate Spanish Composition |  |
| Group B |  |  |
| HIS 133 | Latin America: The Colonial Era |  |
| HIS 134 | Modern Latin America |  |
| HIS 231 | Latin America: Century of Social Change and Revolution |  |
| ANT 296H | Traditional and Modern Cultures of Latin America and Caribbean |  |
| LAS 101 | The Other "America": Introduction to Latin American Studies |  |
| LAS 296A | Latin Immigration to the USA: Perspectives on the United States' Largest Ethnic Minority |  |
| Advanced Courses |  |  |
| Select at least one course from each | Group: | 9 |
| Group C |  |  |
| SPA 311 | Introduction to Latin American Culture |  |
| SPA 319 | Masterpieces of Spanish American Literature I |  |
| SPA 320 | Masterpieces of Spanish American Literature II: Dictatorships |  |
| SPA 321 | Literature and Culture of Puerto Rico and the Caribbean |  |
| SPA 323 | Modern Latin American Prose |  |
| SPA 344 | The Short Story and Essay in Spanish America |  |
| SPA 345 | Latin American Theatre |  |
| SPA 347 | The Culture of Mexico |  |
| SPA 154V | Latin American Cinema |  |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States |  |
| SPA 346 | Hispanic Literature and Culture in the United States |  |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era |  |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture |  |
| LAS 220 | Caribbean Transnational Cultures: The History, Literature and Film of the Spanish Caribbean |  |
| LIT 211J | American Voices |  |
| Group D |  |  |
| HIS 234 | South American Colossus: The History of Modern Brazil |  |
| HIS 243 | Service and Study in Latin America |  |
| LAS 250 | Environmental Policy and History: South American Rain Forest |  |
| LAS 201 | Latin America: The Caribbean and the World ${ }^{1}$ |  |
| LAS 230 | "So Far from God; So Close to Uncle Sam." Modern Mexico in History and Literature |  |
| ECO 359 | Political Economy of Developing Nations |  |

PSY 296A Topic: Psychology of Ethnic Groups in the United States of America: The Latino Experience

1 Students are strongly encouraged to take LAS 201 Latin America: The Caribbean and the World Urban Internship as a capstone experience.

Gainful Employment Disclosure for students in an approved non-degree certificate program.

## Photography Certificate

Campus: NYC

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| ART 228 | Photography II: Color | 3 |
| ART 153 | Introduction to Photography ${ }^{1}$ | 3 |
| Minor Elective Courses |  |  |
| Select three of the following: ${ }^{2}$ |  | 9 |
| ART 186 | Digital Design I |  |
| ART 245 | Art History: History of Photography |  |
| ART 253 | Photography II: Black and White |  |
| ART 287 | Digital Design II |  |
| ART 297B | Topic: Shooting the Word: The Photographer's Eye, The Novelist's Vision |  |
| ART 306 | Project Studio A |  |
| or ART 307 | Project Studio B |  |
| ART 356 | Photography III: Experimental Photography |  |
| ART 390 | Art Studio, Museum or Gallery Internship |  |
| ART 395 | Independent Study in Art and Design |  |
| Total Credits |  | 15 |

[^7]For other available electives in Photography, see department chair.

## Political Science Certificate

Campus: NYC

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| Select one of the following: |  | 3 |
| POL 101 | Politics: Comparative Introduction |  |
| POL 102 | Public Myth and Ideologies |  |
| POL 213 | Twenty-First Century Politics |  |
| POL 214 | Revolution or Reform |  |
| Select one of the following: |  | 3 |
| POL 301 | Workshop: Community Politics and Environment |  |
| POL 302 | Politics Workshop: Road to the White House |  |
| POL 303 | Politics Workshop: The United Nations |  |
| Select three department-approved politics courses ${ }^{1}$ |  | 9 |
| Total Credits |  | 15 |

1 See department chair for guidance and approvals.
Note: no more than six credits of Model UN coursework may count toward this certificate.

## Spanish Certificate

Campus: NYC

## Certificate Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Elementary Spanish I and II Courses |  |  |
| SPA 101 | Elementary College Spanish I ${ }^{1}$ | 3 |
| SPA 102 | Elementary College Spanish II ${ }^{1}$ | 3 |
| 200-level courses |  |  |
| Select two of the following: |  | 6 |
| SPA 263 | Spanish for Native Speakers |  |
| SPA 280 | Intensive Review of Spanish |  |
| SPA 281 | Intermediate Spanish I |  |
| SPA 282 | Intermediate Spanish II |  |
| SPA 283 | Intermediate Spanish Conversation |  |
| SPA 284 | Intermediate Spanish Composition |  |
| SPA 285 | Intermediate Spanish for Business |  |
| 300-level courses |  |  |
| Select four of the following: |  | 12 |
| SPA 310 | Introduction to Spanish Culture |  |
| SPA 311 | Introduction to Latin American Culture |  |
| SPA 347 | The Culture of Mexico |  |
| SPA 301 | Spanish Conversation, Diction, and Phonetics |  |
| SPA 302 | Advanced Spanish Composition |  |
| SPA 304 | Spanish Translation, Interpretation, and Conversation |  |
| SPA 305 | Spanish for Professional Communication |  |
| SPA 306 | Spanish for Professional Communication II |  |
| SPA 316 | Masterpieces of Spanish Literature I |  |
| SPA 317 | Masterpieces of Spanish Literature II |  |
| SPA 319 | Masterpieces of Spanish American Literature I |  |
| SPA 320 | Masterpieces of Spanish American Literature II: Dictatorships |  |

Total Credits 24
1 May be waived.
Gainful Employment Disclosure for students in an approved non-degree certificate program.

## Minors

Many degree programs allow students to select a minor as part of their academic preparation. Students are encouraged to enhance their education by selecting one of the minors listed below to complement their major field of study.

- African and African-American Studies Minor (p. 402)
- American Studies Minor - NYC (p. 402)
- Applied Statistics Minor (p. 433)
- Art Minor (p. 407)
- Art History Minor - NYC (p. 407)
- Biology Minor (p. 407)
- Chemistry Minor (p. 408)
- Classical and Medieval Studies Minor (p. 408)
- Communications Minor (p. 409)
- Communication Studies Minor (p. 409)
- Creative Writing Minor (p. 410)
- Criminal Justice Minor (p. 410)
- Critical Race and Ethnicity Studies Minor - NYC (p. 411)
- Dance Minor - NYC (p. 413)
- Digital and Time-Based Art Minor (p. 414)
- Digital Media Studies Minor - NYC (p. 414)
- East Asian Studies Minor (p. 415)
- Ecology Minor (p. 416)
- Economics Minor (p. 416)
- English Minor (p. 416)
- Environmental Art and Social Practice Art Minor (p. 417)
- Environmental Studies Minor (p. 417)
- Film Studies Minor (p. 418)
- French Minor - NYC (p. 418)
- French Studies Minor (p. 418)
- Graphic Design Minor - NYC (p. 419)
- History Minor (p. 419)
- Homeland Security Minor (p. 419)
- Information Assurance for the Criminal Justice System Minor (p. 420)
- Italian Minor - NYC (p. 420)
- Italian Studies Minor (p. 420)
- Journalism Minor - PLV (p. 420)
- Jouralism and Digital Storytelling Minor - NYC (p. 421)
- Language and Linguistics Minor - NYC (p. 422)
- Latin American Studies Minor Program (p. 422)
- Latina-Latino Studies Minor - NYC (p. 423)
- Literature Minor (p. 424)
- Mathematics Minor (p. 424)
- Middle Eastern Studies Minor (p. 425)
- New York City Studies Minor (p. 426)
- NonProfit Studies Minor (p. 426)
- Neuroscience Minor (p. 429)
- Peace and Justice Studies Minor - NYC (p. 429)
- Philosophy Minor (p. 429)
- Photography Minor - NYC (p. 429)
- Political Science Minor (p. 430)
- Psychology Minor (p. 430)
- Public Relations Minor - PLV (p. 431)
- Religious Studies Minor (p. 431)
- Russian Minor - NYC (p. 431)
- Sociology/Anthropology Minor (p. 431)
- Spanish Minor (p. 432)
- Sports Media and Broadcasting Minor (p. 432)
- Sustainability Minor - NYC (p. 433)
- Translation Studies Minor - NYC (p. 434)
- Urban Studies Minor - NYC (p. 434)
- Women's and Gender Studies Minor (p. 435)


## African and African-American Studies Minor <br> Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Group A |  |  |
| Select two of the following: |  | 6 |
| ART 218 | Art History: African Art |  |
| HIS 132 | Africa: An Historical Survey |  |
| LIT 212 | Topics in Literature |  |
| MUS 110 | Jazz |  |
| Approved Topics courses |  |  |
| Group B |  |  |
| Select three of the following: |  | 9 |
| FRE 154 | Topics: From French Literature in Translation |  |
| HIS 232 | Caribbean America |  |
| HIS 234 | South American Colossus: The History of Modern Brazil |  |
| HIS 270 | History of Modern South Africa |  |
| HIS 271 | Culture and History of Black America |  |
| HIS 274 | History of North Africa After 1800 |  |
| HIS 302 | African-American History Since 1910 |  |
| LIT 326 | African American Literature |  |
| Approved Topics courses |  |  |
| Group C |  |  |
| Select one of the following: |  | 3 |
| ECO 354 | Urban Economics |  |
| INT 197Y | Comparative Racial and Gender Politics of South Africa and the U.S. |  |
| INT 297M | Southern Exposure: The World Role of the Southern Hemisphere |  |
| LIT 345 | Literatures of Diversity |  |
| SOC 209 | Race and Ethnicity |  |
| $\begin{aligned} & \text { WS 266A } \\ & \text { or WS } 266 C \end{aligned}$ | Gender, Race, and Class - Learning Community Gender, Race and Class (CAP) | 3 |

Approved topics and interdisciplinary courses
Total Credits

## American Studies Minor - NYC

## Campus: NYC

The American Studies minor is a path to studying the United States and its borderlands across a range of disciplines and departments in Dyson College. Designed to enrich and to be compatible with any major, the minor provides a cultural studies framework for understanding national ideals as well as contradictions through elective coursework in the areas of American Arts and American Publics. With an American Studies minor, you prove your skill at critical analysis, your commitment to place-based knowledge, and your capacity to lead much-needed conversations about social equality.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Course |  |  |
| AMS 102 | Introduction to American Studies | 3 |
| Elective Courses |  |  |
| Students mus through one or | elective courses ( 12 credits) from a variety of departments. Follow your own interdisciplinary path areas: ${ }^{1}$ | 12-16 |
| Area 1: American Arts |  |  |
| AMS 210 | Native and Indigenous Peoples Studies |  |
| AMS 296A | Topic: Public Cultures: Museum Studies |  |
| AMS 296B | Topic: Public Cultures: Urban Cultural Life and the Downtown Culture Explosion |  |
| AMS 296C | Topics: Entertaining America's Children |  |
| ANT 212 | Magic and the Spirit World |  |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress |  |
| ART 205 | Contemporary Art History |  |
| ART 207 | Art History: Architectural History of New York City |  |
| ART 214 | Art History: Modern Art |  |
| ART 215 | New York and the Visual Arts |  |
| ART 216 | Art History: American Art |  |
| ART 224 | Hip Hop in Contemporary Art and Design |  |
| ART 226 | Native American Art History |  |
| ART 233 | Public Art in the Urban Context |  |
| ART 266 | International Center for Photography: Fundamentals of Studio Lighting |  |
| ART 288 | Mobile Media: City as Screen |  |
| COS 113 | Media, Culture, and Society |  |
| COS 226 | Writing for the Electronic Media |  |
| COS 228 | Writing for Convergent Technologies |  |
| COS 242 | New Communication Technologies and Moral Panic |  |
| COS 244 | Digital Cultures |  |
| COS 245 | Communication and Popular Culture |  |
| COS 280 | Introduction to Journalism |  |
| COS 312 | Introduction to Cultural Studies |  |
| CRJ 150 | Introduction to Criminal Justice |  |
| ECO 286 | Economic Issues through a Photographer's Lens |  |
| ENG 309 | Creative Nonfiction |  |
| ENG 310 | Journalism |  |
| ENG 322A | Advanced Writing: The Art of the Memoir |  |
| ENG 341 | Language in Society |  |
| ENG 342 | Writing About Culture: Ethnography |  |
| ENG 396E | Writing Cultural Criticism for the Web |  |
| FSS 130 | The Aesthetics and Technology of Motion Picture Production |  |
| FSS 202 | History of Film I |  |
| FSS 206 | History of Film II: World War II - Present |  |
| FSS 230 | Digital Television Field Production |  |
| FSS 240 | Film Genres |  |
| FSS 260 | Major Film Movements |  |
| FSS 386 | Seminar on Film |  |
| LIT 211E | American Literature I |  |
| LIT 211 J | American Voices |  |
| LIT 211 U | Latina/o Voices: Transnational Currents in American Writing |  |
| LIT 212A | The New American Dream: Literature and Cultural Division |  |
| LIT 212E | American Literature II |  |



| COS 296A | Topic: Digital Youth Activism in Everyday Life |
| :---: | :---: |
| COS 311 | Ethics, Morality, and the Media |
| COS 335 | Media and Gender |
| COS 336 | Propaganda |
| COS 338 | Media Criticism |
| COS 341 | Citizen Journalism and Deliberation |
| COS 396A | Topics: Communication and Media Analytics |
| CRJ 121 | Government Administration (COS 396A Topics:Communications and Media Analytics) |
| CRJ 150 | Introduction to Criminal Justice |
| CRJ 242 | Crime and Public Policy |
| CRJ 243 | Alcohol, Drugs and Crime |
| CRJ 245 | Organized Crime |
| CRJ 249 | Law and Society |
| CRJ 250 | Community Relations in the Criminal Justice System |
| CRJ 298 | Contemporary Perspectives on Violence |
| CRJ 300 | Homeland Security Strategies |
| CRJ 311 | Controversial Criminal Cases |
| CRJ 321 | Creative Crime Control |
| CRJ 346 | Terrorism and Society |
| CRJ 350 | Courts Administration |
| CRJ 351 | Criminal Evidence and Procedure |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse |
| ECO 211 | Sports Economics |
| ECO 271 | Economics Geography |
| ECO 272 | The Economics of Poverty and Income Distribution |
| ECO 285 | Economics and Public Policy Perspectives of Crime |
| ECO 296W | Topics: Sustainable Development |
| ECO 2962 | Topic: U.S. Economy and Monetary Policy |
| ECO 352 | Current Economic Issues |
| ENV 105 | Social Responsibility and the World of Nature |
| ENV 111 | Environmental Studies: Economic, Ethical and Political Perspectives |
| ENV 112 | Environmental Studies - Basic Issues |
| ENV 205 | Globalization, Trade and the Environment |
| ENV 225 | Energy Policy |
| ENV 245 | Environmental Justice |
| ENV 297E | Topic: Sustainability and Social Change |
| ENV 297G | Nature and the City |
| ENV 310 | Environmental Policy and Sustainable Governance |
| ENV 311 | Development of Environmental Regulation |
| HIS 111 | American Civilization to 1877 |
| HIS 112 | American Civilization Since 1877 |
| HIS 113 (various topics courses) |  |
| HIS 215 | American Social and Cultural History |
| HIS 239 | Wars in the Asia-Pacific |
| HIS 254 | The American Civil War |
| HIS 256 | American Colonial History |
| HIS 259 | The American Revolution |
| HIS 260 | Constitutional History of the United States |
| HIS 264 | History of the American Presidency 1900-Present |
| HIS 265 | American Urban History |
| HIS 268 | American Labor History |
| HIS 269 | Recent United States History |


| HIS 271 | Culture and History of Black America |
| :---: | :---: |
| HIS 273 | Ethnic and Racial History of the United States |
| HIS 280 | History of American Women |
| HIS 302 | African-American History Since 1910 |
| HIS 310 | United States in the Era of Franklin D. Roosevelt, 1929-1945 |
| HIS 321 | Economic History of the United States |
| HIS 345 | History of America Immigration Law, 1790 to the Present |
| HIS 366 | History of New York City |
| HIS 367 | History and Geography of New York |
| LLS 100 | Latina/o Communities |
| PHI 115 | Normative Ethics: Contemporary Moral Problems |
| PHI 121 | Ethics in the Workplace |
| PHI 260 | Business Ethics |
| PJS 101 | Introduction to Peace and Justice Studies |
| PJS 203 | Nonviolence: Theory and Practice |
| POL 111 | American Government and Political Institutions |
| POL 213 | Twenty-First Century Politics |
| POL 214 | Revolution or Reform |
| POL 220 | Political Parties and Interest Groups |
| POL 222 | Issues in Public Policy |
| POL 224 | Public Opinion and Polling Methods |
| POL 241 | Classical Political Thought |
| POL 243 | Modern Political Theory |
| POL 244 | American Political Thought |
| POL 249 | Feminist Political Theory |
| POL 257 | Latinx Politics in the United States |
| PSY 206 | Psychology and Law |
| PSY 209 | Health Psychology |
| PSY 215 | Psychology of Cultural Diversity |
| PSY 227 | Psychology of Women |
| PSY 233 | Psychology of Civic Engagement |
| PSY 304 | Social Psychology |
| PSY 308 | History of Psychology |
| PSY 375 | Lifespan Development Psychology |
| PSY 380 | Experimental Psychology I |
| RES 101 | Introduction to the Study of Religion |
| SOC 112 | Race and Ethnicity in Cities |
| SOC 114 | Criminology |
| SOC 116 | Sociology of Deviance |
| SOC 209 | Race and Ethnicity |
| SOC 221 | Juvenile Delinquency |
| SOC 222 | Gender and Social Change |
| SOC 223 | Sexuality, Reproduction and the Family |
| SOC 226 | Community Service in New York City |
| SOC 245 | Urban Planning |
| SOC 323 | Social Theory |
| SOC 380 | Social Research Methods |
| WS 166 | Gender, Race and Class |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context |
| WS 268 | Men and Masculinities |

1 Additional information can be found here: https://www.pace.edu/dyson/departments/american-studies (https://www.pace.edu/dyson/ departments/american-studies/).

## Art Minor <br> Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| ART 140 | Drawing I |  |
| ART 164 | Principles of Design |  |
| Elective Courses |  |  |
| Select one of the following: | Art History: Ancient through Gothic Art |  |
| ART 102 | Art History: Renaissance through Modern Art |  |
| ART 103 | Contemporary Art History |  |
| ART 205 | Art History: Modern Art |  |
| ART 214 |  | 9 |
| Approved Elective Courses in ART |  | $\mathbf{1 8}$ |
| Select any three Department-approved courses in studio art |  |  |
| Total Credits |  |  |

## Art History Minor - NYC

Campus: NYC

## Minor Requirements

Code Title Credits

| Required | Art History: Ancient through Gothic Art |
| :--- | :--- |
| ART | 3 |

ART 103 Art History. Renaissance through Modern Art 3
Select four additional approved courses in ART History 12
Total Credits 18

## Biology Minor <br> Minor Requirements

| Code | Title |  |
| :--- | ---: | ---: |
| Required Courses |  |  |
| BIO 101 | General Biology I | 4 |
| BIO 102 | General Biology II | 4 |
| Select two additional approved 200-level BIO courses ${ }^{1}$ | $6-8$ |  |
| Total Credits | $\mathbf{1 4 - 1 6}$ |  |

[^8]| Chemistry Minor |  |  |
| :---: | :---: | :---: |
| Minor Requirements |  |  |
| Organic Chemistry Concentration |  |  |
| Code | Title | Credits |
| Required Courses |  |  |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| CHE 221 | Analytical Methods and Techniques | 4 |
| or CHE 326 | Biochemistry |  |
| Total Credits |  | 22 |
| Physical Chemistry Concentration |  |  |
| Code | Title | Credits |
| Required Courses |  |  |
| CHE 111 | General Chemistry I | 4 |
| CHE 112 | General Chemistry II | 4 |
| CHE 221 | Analytical Methods and Techniques | 4 |
| CHE 301 | Physical Chemistry ${ }^{1}$ | 4 |
| CHE 302 | Physical Chemistry II ${ }^{2}$ | 4 |
| Total Credits |  | 20 |
| nts must take MAT 132 Calculus II before taking CHE 30 |  |  |
|  |  |  |
| Classical and Medieval Studies Minor |  |  |
| Because this minor is multidisciplinary, to satisfy requirements students must select courses in philosophy and at least three other disciplines. For further information about this minor, see Chair of Philosophy and Religious Studies. |  |  |
| Minor Requirements |  |  |
| Code | Title | Credits |
| Philosophy Courses |  |  |
| PHI 113 | Ancient Philosophy | 3 |
| or PHI 224 | Medieval Philosophy |  |
| Art History, History, Literature, or Women's Studies |  |  |
| Select two of the following: ${ }^{1}$ |  | 6 |
| ART 102 | Art History: Ancient through Gothic Art |  |
| ART 201 | Art History. Ancient Greek Art |  |
| ART 203 | Art History: Ancient Roman Art |  |
| ART 204 | Art History Medieval Art |  |
| HIS 114W | The European Experience: The Ancien |  |
| HIS 114S | The European Experience: Church, St |  |
| HIS 196C | History of Ancient and Medieval Afric |  |
| WS 220 | The Medieval Woman |  |
| Select three of the following: |  | 9 |
| ART 201 | Art History. Ancient Greek Art |  |
| ART 203 | Art History: Ancient Roman Art |  |
| ART 204 | Art History Medieval Art |  |
| ENG 301 | The History of the English Language |  |
| HIS 203 | Rome's Golden Age: The Late Republic |  |


| HIS 225 | The World of the Middle Ages: Byzantium |
| :--- | :--- |
| HIS 226 | The World of the Middle Ages: The West |
| HIS 330 | Barbarian Europe: $300-1000$ A.D. |
| LIT 330 | Greek and Roman Literature in Translation |
| LIT 350 | Comparative Medieval Literature |
| LIT 361 | Chaucer |
| RES 201 | Great Ideas in Western Religious Thought |
| RES 231 | The Bible: Hebrew Scriptures (Old Testament) |
| RES 232 | The Bible: Christian Scriptures (New Testament) |

Total Credits
1 Students may substitute a classical language course, GRK 101 Elementary Classical Greek I or LAT 101 Elementary Latin I, for a course in ART, HIS, LIT, or WS.

Substitutions of new courses or independent studies in classical or medieval studies are possible. Students may also substitute a 6 credit INT course combining any two from Art; History; Literature; Philosophy; Religious Studies or Women's Studies. Examples might include: The Classical World; The Medieval World; Monsters, Maidens and Mayhem: Love, Lust and War in the Middle Ages; Ancient World Empires: From Alexander to Augustus. Substitutions must be approved by the Classical \& Medieval Studies Committee.

## Communications Minor <br> Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| See department chair or advisor for guidance in selecting four Media and Communications (MCA) courses (12 credits) | 1 |  |
| One Seminar Course from the following: |  |  |
| MCA 495 | Digital Storytelling | 3 |
| MCA 497 | Public Relations Campaigns | 3 |
| MCA 499 | Seminar | 3 |
| Total Credits |  | 15 |

## 1 See department chair for guidance in selecting

## Communication Studies Minor

## Minor Requirements

| Code | Title |  |
| :--- | :--- | ---: |
| Required Courses |  | 3 |
| COS 111 | Introduction to Communication | 3 |
| COS 205 | Dynamics of Small Group Communication | 3 |
| COS 214 | Interpersonal Communication |  |
| Select three of the following: |  |  |
| COS 114 | Introduction to Mass Media |  |
| COM 117 | Techniques of Interviewing |  |
| COS 119 | Organizational Communication |  |
| COS 213 | Intercultural Communication |  |
| COS 296 | Topics in Communication |  |
| SPE 203 | Persuasive Speaking |  |
| SPE 207 | Argumentation and Debate |  |
| SPE 208 | Business and Professional Speech |  |

[^9]
## Creative Writing Minor

Campus: NYC, Westchester

## Minor Requirements <br> NYC and PLV students



## Total Credits

## Criminal Justice Minor <br> Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Courses |  |  |
| CRJ 150 | Introduction to Criminal Justice |  |
| CRJ 255 | Structure and Function of Police Organization | 3 |
| CRJ 261 | Introduction to Criminal Investigation | 3 |

## Critical Race and Ethnicity Studies Minor - NYC

Campus: NYC
This minor is organized around the insight that race and ethnicity are major ideological and experiential frameworks that inform every aspect of human experience, from the formation of the individual to the organization of diverse societies. Among its learning outcomes is thinking critically abut issues in political, social, scientific, economic, and cultural life stemming from the diversity of experiences related to race and ethnicity.

For details and advisement, students see Prof. Sarah Blackwood, program director of American Studies major, New York City campus.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Course |  |  |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies | 3 |
| Elective Courses |  |  |
| Select four courses from the following list: |  | 12 |
| AMS 210 | Native and Indigenous Peoples Studies |  |
| AMS 296D | Constructing Whiteness in America |  |
| ANT 108 | Global Culture and Local Identities |  |
| ANT 120 | People and Cultures of the Middle East |  |
| ANT 210 | Urban Ethnography |  |
| ANT 212 | Magic and the Spirit World |  |
| ANT 214 | Latino Families in Cross-Cultural Perspective |  |
| ANT 216 | African Diaspora Through Film |  |
| ANT 225 | Black Women in Cross Cultural Perspectives |  |
| ART 217 | Art History: Latin American Art |  |
| ART 218 | Art History: African Art |  |
| ART 220 | Art History: Aspects of Asian Art |  |
| BIO 123 | Biology and Contemporary Society |  |
| COS 213 | Intercultural Communication |  |
| CRJ 150 | Introduction to Criminal Justice |  |
| CRJ 242 | Crime and Public Policy |  |
| CRJ 250 | Community Relations in the Criminal Justice System |  |
| CRJ 255 | Structure and Function of Police Organization |  |
| CRJ 300 | Homeland Security Strategies |  |
| CRJ 331 | Strategies in Corrections Administration |  |
| CRJ 346 | Terrorism and Society |  |
| ECO 211 | Sports Economics |  |
| ECO 271 | Economics Geography |  |
| ECO 272 | The Economics of Poverty and Income Distribution |  |
| ECO 305 | Global Finance, Investments and Economic Activity |  |
| ECO 373 | China and the U.S. Economic and Political Relations: Past, Present and Future |  |
| ECO 376 | From Wall Street to the Great Wall |  |
| ENV 205 | Globalization, Trade and the Environment |  |
| ENV 245 | Environmental Justice |  |
| ENV 297G | Nature and the City |  |
| ENV 297P | Topics: Urban Environmental Geography |  |
| FSS 268 | Film and Revolution: World Cinemas |  |
| FSS 345 | Hip-Hop Cinema and Visual Culture |  |
| GLA | All classes in Global Asia Studies |  |
| HIS 111 | American Civilization to 1877 |  |


| HIS 112 | American Civilization Since 1877 |
| :---: | :---: |
| HIS 131 | The Asian World: A Historical Survey |
| HIS 132 | Africa: An Historical Survey |
| HIS 133 | Latin America: The Colonial Era |
| HIS 134 | Modern Latin America |
| HIS 198 | Ancient and Medieval African History |
| HIS 209 | Israel and Palestine: The Heritage and the Challenge |
| HIS 231 | Latin America: Century of Social Change and Revolution |
| HIS 239 | Wars in the Asia-Pacific |
| HIS 242 | Modern Japan |
| HIS 254 | The American Civil War |
| HIS 265 | American Urban History |
| HIS 269 | Recent United States History |
| HIS 275 | Modern History of Afghanistan, Iraq and Iran |
| HIS 280 | History of American Women |
| HIS 302 | African-American History Since 1910 |
| INT 198L | Faith, Society, Conflict: The Middle East from Ancient Times to the Arab Spring |
| INT 198S | Topic: Global Politics of Peace and Social Justice |
| INT 296F | Third World? Two-Thirds World! |
| INT 296W | Children in Urban Society |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema |
| INT 297G | From Nestor to Chopin: Slavic Civilizations |
| INT 297M | Southern Exposure: The World Role of the Southern Hemisphere |
| INT 298F | The Holocaust and Modern Genocides: Representations in History, Literature and Film |
| LAS 210 | Luz, Camara, Accion! : Film as Mirror of Social Change in Latin American History and Culture |
| LAS 240 | "For Land, Bread and Liberty": The Latin American Social Revolution in History and Culture |
| LIT 211 J | American Voices |
| LIT 211 U | Latina/o Voices: Transnational Currents in American Writing |
| LIT 212P | Literature of African Peoples II |
| LIT 212X | Early American Black Lives Matter |
| LIT 304 | Postcolonial Literature |
| LIT 375 | The Black Arts Movement |
| LIT 396 U | Topic: Postcolonial Literature: The Caribbean |
| LLS | All classes in Latino/a/x Studies |
| PAGE 270 | World Theater |
| PAGE 273 | Theater of the Oppressed |
| PAGE 274 | Theatre and Social Justice |
| PAGE 284 | An Evolution of the Spoken Word |
| POL 111 | American Government and Political Institutions |
| POL 114 | Introduction to International Relations |
| POL 203G | Politics Workshop: African Politics and Foreign Policy |
| POL 213 | Twenty-First Century Politics |
| POL 222 | Issues in Public Policy |
| POL 224 | Public Opinion and Polling Methods |
| POL 245 | Politics and Media |
| POL 257 | Latinx Politics in the United States |
| POL 296R | Topic: Race and American Political Development |
| POL 301K | Politics Workshop: Politics of Law in American Society |
| POL 303A | Politics Workshop: International Organization |
| POL 303C | Politics Workshop: United Nations |
| POL 380M |  |
| PSY 207 | Intersectional Critical Liberation Psychology |


| PSY 215 | Psychology of Cultural Diversity |
| :---: | :---: |
| PSY 296K | Understanding a Globalized World |
| PSY 304 | Social Psychology |
| SOC 110 | Social Problems |
| SOC 111 | Urban Sociology |
| SOC 112 | Race and Ethnicity in Cities |
| SOC 114 | Criminology |
| SOC 116 | Sociology of Deviance |
| SOC 209 | Race and Ethnicity |
| SOC 226 | Community Service in New York City |
| SOC 245 | Urban Planning |
| SPA 154 Q | Topic: Negotiating Border Lines - Latino Films of the United States |
| SPA 154R | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US |
| SPA 154S | Perspectives on America: The Experience of Latina Writers |
| SPA 154V | Latin American Cinema |
| SPA 155B | The Literature and Culture of Puerto Rico and the Caribbean |
| SPA 156A | The Literature and Culture of the Indigenous Societies of Latin America |
| SPA 345 | Latin American Theatre |
| SPA 347 | The Culture of Mexico |
| SPA 480F | Topic: Latin American Literature and Film of the 21 st Century: The Andean World |
| WS 166 | Gender, Race and Class |
| WS 291 | Global Activism and Transnational Feminist Theories |
| WS 297A | Topic: Asian/American Women |
| WS 297G | Topic: Sexualities and the City in North and South America |
| WS 297H | Topic: Women, Gender, and Feminisms in Latin America |
| WS 2971 | Topics: Hot Latina/os? Race, Gender, and Sexualities in Latin America |

Total Credits

## Dance Minor - NYC

Campus: NYC
This minor is available only to Performing Arts majors (excluding PACD - Commercial Dance - majors). Performing Arts students who wish to minor in Dance must formally apply, a process that includes an audition and acceptance by the head of the Commercial Dance Program.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Dance Courses |  |  |
| PACD 200 | Ballet III |  |
| PACD 227 | Choreography I | 3 |
| PACD 306 | Body Awareness and Wellness for Today's Dancer |  |
| Elective Courses |  | 8 |
| Select elective courses from the following group: |  |  |
| PACD 105 | Ballet II |  |
| PACD 209 | Theater Dance 2 |  |
| PACD 208 | Hip Hop 2 |  |
| PACD 216 | Tap Dance 2 |  |
| PACD 107 | Jazz II |  |

Total Credits

# Digital and Time-Based Art Minor 

Minor Requirements

| Code | Title |
| :--- | :--- |
| Required Courses |  |
| ART 186 | Digital Design I |
| ART 289 | Video I |
| Elective Courses |  |
| Select four of the following: |  |
| ART 225 | Stop Motion Animation |
| ART 234 | Clay, Puppet and Object Animation |
| ART 235 | Traditional Animation |
| ART 283 | Live Art - Performance, the Body, and the Camera |
| ART 285 | 2D Animation I |
| ART 286 | Design for the Internet |
| ART 287 | Digital Design II |
| ART 288 | Mobile Media: City as Screen |
| ART 360 | Video II |
| ART 361 | Narrative Video and Film |
| ART 385 | Creative Coding |
| ART 395 | Independent Study in Art and Design |
| ART 298 | Documentary Film and Video Production |
| Total Credits |  |

## Digital Media Studies Minor - NYC

## Campus: NYC

This requirements of this minor are three core courses and three elective courses with at least one course in both Critical Thinking and Digital Production/Technology.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Core Courses ${ }^{1}$ |  |  |
| COM 244 | Digital Cultures | 3 |
| COS 242 | New Communication Technologies and Moral Panic | 3 |
| FSS 230 | Digital Television Field Production | 4 |
| Critical Thinking Electives |  |  |
| Select 3-6 credits of the following: |  | 3-6 |
| COS 113 | Media, Culture, and Society |  |
| COS 311 | Ethics, Morality, and the Media |  |
| INT 198H | Computers and the Surveillance Society |  |
| MUS 149 | How the Entertainment Industry Works |  |
| PHI 290 | Philosophical Perspectives on Technology |  |
| POL 245 | Politics and Media |  |
| SOC 301 | Popular Culture and Change |  |
| Production/Technology Electives |  |  |
| Select 2-5 credits from the following: |  | 2-5 |
| ART 186 | Digital Design I |  |
| ART 296X | Video Animation |  |
| CIS 102W | Web Design for Non-Profit Organizations |  |
| CIS 133 | Social Media |  |
| COS 228 | Writing for Convergent Technologies |  |


| DMS 393 | Internship in Digital Media Studies |
| :--- | :--- |
| Total Credits | $\mathbf{1 8 - 2 4}$ |

1 Because this minor is multidisciplinary, to satisfy requirements students must select courses in philosophy and at least three other disciplines. For further information about this minor, see Chair of Philosophy and Religious Studies.

## East Asian Studies Minor

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| Group A |  |  |
| Select two or three of the following: |  | 6-8 |
| CHI 101 | Elementary Chinese I (Mandarin) ${ }^{1}$ |  |
| CHI 102 | Elementary Chinese II (Mandarin) |  |
| CHI 154 | Chinese Culture and Literature |  |
| JPN 101 | Elementary Japanese I ${ }^{1}$ |  |
| JPN 102 | Elementary Japanese II |  |
| JPN 271 | Intermediate Japanese I |  |
| JPN 272 | Intermediate Japanese II |  |
| JPN 154 | Topic: Modern Japanese Literature and Film in English Translation |  |
| Group B |  |  |
| Select three or four courses from the | following: | 12-18 |
| ART 220 | Art History: Aspects of Asian Art |  |
| HIS 131 | The Asian World: A Historical Survey |  |
| HIS 217 | Modern East Asia in Film |  |
| HIS 218 | Nonviolent Activism in Modern Asia |  |
| HIS 239 | Wars in the Asia-Pacific |  |
| HIS 241 | Modern China |  |
| HIS 242 | Modern Japan |  |
| HIS 296A | Barbarians and Mandarins: China and Her Inner Asian Neighbor |  |
| HIS 296E | Topic: Tolstoy, Turks and Taliban: Russia's "Orient" |  |
| HIS 296I | Topic: Cultural Heritages and Learning in Inner Asia ${ }^{2}$ |  |
| HIS 296 U | Topic: Bible and Gun: Christianity in China since 1500 |  |
| INT 196J | The Sacred and the Secular in East Asia ${ }^{3}$ |  |
| INT 297A | Hong Kong and Bollywood: Globalization of Asian Cinema |  |
| LIT 211 F | Worlds In Literature: The Asian Diaspora |  |
| RES 202 | Great Ideas in Eastern Religious Thought |  |

Total Credits 18-26

[^10]Note: Other history and culture courses in the field of Asian Studies can be substituted with approval of program director.
One course from a professional program (e.g., business, accounting) with a clearly defined focus on East Asia may be counted towards this minor with approval of the program director.

## Ecology Minor

Students with majors other than Biology can pursue this minor.

## Minor Requirements

| Code <br> Required Courses ${ }^{1}$ | Title |
| :--- | :--- |
| BIO 101 |  |
| BIO 102 | General Biology I |
| BIO 210 | General Biology II |
| Required Electives | Ecology |
| Select one to two required electives of the following: ${ }^{2,3}$ | 4 |
| BIO 205 | Concepts of Environmental Science |
| BIO 215 | Urban Ecology |
| BIO 301 | Tropical Ecosystem Assessment |
| BIO 307 | Microbial Ecology |
| BIO 322 | Animal Behavior |
| BIO 3992 | Topics: Evolutionary Biology |
| BIO 221 | Botany |
| or BIO 281 | Botany |
| Total Credits |  |

1 For approval requirements, including the possibility of applying BIO 101 General Biology I and BIO 102 General Biology II towards a Biology
minor, students must see Biology Department program director. Note that each of the following courses has either a required co-requisite or
pre-requisite and minimum grade requirements.

3 | Students are required to obtain approvals from the Biology Dept. program director for any selected course. |
| :--- |
| Note: none of the following courses can also count towards a student's major courses or a Biology minor. |

## Economics Minor <br> Minor Requirements

| Code | Title |  |
| :--- | :--- | ---: |
| Required Courses |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| Select four Economics electives 200 level or above | 12 |  |
| Total Credits | 18 |  |

## English Minor

The English minor is an asset because it assures future employers that you can communicate well in writing. It also shows that no matter what your major, you have cultivated writing and analytical skills, which are useful in any profession.

## Minor Requirements

| Code | Title |
| :--- | :--- |
| Required Courses |  |
| Select five of the following: ${ }^{1}$ |  |
| ENG 302 | Composition Theory and Practice |
| ENG 303 | Language, Meaning, and Behavior |
| ENG 304 | Growth of the English Language |
| ENG 306 | Writing for the Professions |
| ENG 309 | Creative Nonfiction |
| ENG 322 | Advanced Writing |

1 With approval of the department chair, other choices are possible.

## Environmental Art and Social Practice Art Minor

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress | 3 |
| ART 231 | Environmental and Ecological Art | 3 |
| ART 200-399 Elective |  | 3 |
| Select one of the following: |  | 3 |
| ENV 105 | Social Responsibility and the World of Nature |  |
| ENV 110 | Nature and Culture: A Study in Connections |  |
| ENV 140 | Act Locally: Sustainable Design and You |  |
| ENV 226 | Environmental Anthropology |  |
| ENV 230 | Natural Beauty: An Introduction to Environmental Aesthetic |  |
| ENV 235 | Sustainable Living in Our World |  |
| Minor Elective Courses |  |  |
| Select two of the following: |  | 6 |
| ART 205 | Contemporary Art History |  |
| ART 215 | New York and the Visual Arts |  |
| ART 251 | Internship in Art II |  |
| ART 255 | Documentary Photography |  |
| ART 271 | Art Meets Science: Interactions and Collaborations |  |
| ART 283 | Live Art - Performance, the Body, and the Camera |  |
| ART 295 | Art History Seminar II |  |
| ART 298 | Documentary Film and Video Production |  |
| ART 390 | Art Studio, Museum or Gallery Internship |  |
| ART 395 | Independent Study in Art and Design |  |
| ENV 105 | Social Responsibility and the World of Nature |  |
| ENV 110 | Nature and Culture: A Study in Connections |  |
| ENV 140 | Act Locally: Sustainable Design and You |  |
| ENV 226 | Environmental Anthropology |  |
| ENV 230 | Natural Beauty: An Introduction to Environmental Aesthetic |  |
| ENV 235 | Sustainable Living in Our World |  |
| ENV 297E | Topic: Sustainability and Social Change |  |
| PJS 101 | Introduction to Peace and Justice Studies |  |
| PJS 203 | Nonviolence: Theory and Practice |  |
| Other relevant electives: |  |  |
| BIO 210 | Ecology |  |
| BIO 215 | Urban Ecology |  |
| ECO 286 | Economic Issues through a Photographer's Lens |  |
| PHI 223 | Environmental Ethics |  |
| SCI 226 | Geographical Information Systems |  |

Total Credits

## Environmental Studies Minor

The environmental studies minor is an interdisciplinary concentration that encourages students to design their own course of study from a wide variety of subject areas that complement their major.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| ENV 100 | Water, Wildlife and Windmills - An Introduction to Environmental Studies and Sciences | 3 |
| ENS 201 | Fundamentals of Environmental Science I | 4 |
| Minor Electives |  |  |
| Select any three 200-level or above | NV or ENS courses | 9 |

## Film Studies Minor

In this program film is seen as an object of study and a methodological tool used in a variety of disciplines. To fulfill this 15 -credit minor, students must complete:

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| FSS 202 | History of Film I |  |
| FSS 203 | The Art of Film |  |
| Electives |  | 9 |
| Select two to three elective courses from list of FSS Required and Elective courses on FSS worksheet |  |  |
| Total Credits | $\mathbf{1 5}$ |  |

## French Minor - NYC

Campus: NYC

## Minor Requirements

| Code | Title |
| :--- | ---: |
| Prerequisite Six Credits of French at the 200-Level (Intermediate) ${ }^{1}$ | 6 |
| Four French Courses at the 300-Level or Higher | 12 |
| Total Credits | $\mathbf{1 8}$ |

1 Students eligible to begin this minor at the FRE 300-Level are not required to take six credits of 200-Level courses. For approved waiver of the
200-level courses, please see the program director.

## French Studies Minor

## Minor Requirements

| Code |
| :--- |
| Required Courses |
| Select 12 credits of French at any level <br> Select 6 credits in French culture from the following: <br> ART 212 Nineteenth Centrury Art <br> ART 214 Art History: Modern Art <br> PHI 217 Existentialism <br> HIS 103 History of Western Civilization $1300-1815$ <br> HIS 104 History of Western Civilization 1815 to Present <br> Select one of the following:  <br> Any of the FRE 150/FRE 154 Topics in Translation courses  |

## Graphic Design Minor - NYC

Campus: NYC

## Minor Requirements

| Code <br> Required Courses <br> ART 173 | Title |
| :--- | :--- |
| ART 264 | Graphic Design I |
| ART 273 | Typography |
| Eelctive Courses | Graphic Design 2 |
| Select three of the following: |  |
| ART 140 | Drawing I |
| ART 164 | Principles of Design |
| ART 169 | 3D Design |
| ART 186 | Digital Design I |
| ART 215 | New York and the Visual Arts |
| ART 225 | Stop Motion Animation |
| ART 286 | Design for the Internet |
| ART 288 | Mobile Media: City as Screen |
| ART 297 H | Children's Book Illustration |
| ART 380 | Computer Illustration |
| Total Credits |  |

## History Minor <br> Minor Requirements

Required Courses:

- Two (2) Core History (HIS) Courses
- Three (3) History (HIS) Courses at the 200 or 300-Level

Total Credit Hours: 15

## Homeland Security Minor

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Core Courses |  | 3 |
| CRJ 121 | Government Administration | 3 |
| CRJ 275 | Principals of Emergency Management | 3 |
| CRJ 300 | Homeland Security Strategies |  |
| Required Elective Courses |  | 9 |
| Select three of the following: | Introduction to Criminal Justice |  |
| CRJ 150 | Organized Crime |  |
| CRJ 245 | Introduction to Criminal Investigation |  |
| CRJ 261 | Terrorism and Society |  |
| CRJ 346 | Constitutional Issues in Criminal Justice |  |
| CRJ 402 |  |  |

[^11]
# Information Assurance for the Criminal Justice System Minor <br> <br> Minor Requirements 

 <br> <br> Minor Requirements}

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 3 |
| CRJ 150 | Introduction to Criminal Justice | 3 |
| CRJ 261 | Introduction to Criminal Investigation | 3 |
| CRJ 346 | Terrorism and Society | 4 |
| CIT 251 | Computer Security Overview | 4 |
| CIT 352 | Network and Internet Security | 3 |
| CIT 354 | Computer Forensics | 3 |
| Total Credits |  | $\mathbf{1 9}$ |

## Italian Minor - NYC

Campus: NYC

## Minor Requirements

Code Title Credits
Prerequisite Six Credits of Italian at the 200-Level (intermediate) ${ }^{1} 6$
Four Italian Courses at the 300-Level or Higher 12
Total Credits ..... 18

1 Students eligible to begin this minor at the ITA 300-Level are not required to take six credits of 200-Level courses. For approved waiver of the 200-level courses, please see the program director.

## Italian Studies Minor

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| Select 12 credits of Italian at any level |  | 12 |
| Select 6 credits of the following: ${ }^{1}$ |  | 6 |
| ART 206 | Art History: Renaissance Art in Italy |  |
| COM 499 | Seminar in Communications |  |
| HIS 103 | History of Western Civilization 1300-1815 |  |
| INT 196 | Italian Culture and Civilization: Classical-Contemporary |  |
| ITA 150 Tra | Travel Course to Italy |  |
| ITA 154 | Topics From Italian Literature and Translation: Italian Women Writers |  |
| ITA 154A | Topic: Italian Culture and Civilization |  |
| ITA 154B Top | Topic: MichaelAngelo and the Italian Renaissance |  |
| ITA 154A Top | Topic: Italian Culture and Civilization |  |
| ITA 154D | Modern Italian Culture and Film |  |
| ITA 154G Top | Topic: Contemporary Italian Culture |  |
| ITA 154I To | Topic: Italian Cinema |  |

## Total Credits

[^12]
## Journalism Minor - PLV

Campus: Westchester

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| With department chair or program advisor's approval student chooses four of the following courses (MCA) and Internship: |  |  |
| MCA 114 | History of Journalism | 3 |
| MCA 113 | Introduction to News Media | 3 |
| MCA 213 | Feature Writing | 3 |
| MCA 115 | News Reporting | 3 |
| MCA 216 | Journalism at the Movies | 3 |
| MCA 217 | Arts and Entertainment Journalism | 3 |
| MCA 238 | The Global Newsroom | 3 |
| MCA 280 | Audio Storytelling | 3 |
| MCA 313 | The Digital Newsroom | 3 |
| MCA 314 | This Just In: Breaking News | 3 |
| MCA 315 | Sports Journalism | 3 |
| MCA 338 | Censorship and the Mass Media | 3 |
| MCA 350 | Making Media with Drones | 3 |
| MCA 386 | The Art of Anchoring | 3 |
| MCA 495 | Digital Storytelling | 3 |
| Required Internship |  |  |
| MCA 393 | Intern Program I | 3 |
| Total Credits |  | 15 |

1 For approval of internship course, students must meet with Department Chair or Advisor.

## Jouralism and Digital Storytelling Minor - NYC

Campus: NYC
This journalism minor is offered by the Communication Studies and English Departments on the NYC campus. It is designed for students who are interested in journalism and other writing-focused careers, as well as for those seeking a perspective from which to explore digital culture and its relationship to storytelling. Courses will familiarize students with twenty-first century practices of journalism while engaging them in its history.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| COS 280 | Introduction to Journalism | 3 |
| ENG 310 | Journalism | 3 |
| Select one of the following: |  | 3 |
| COS 226 | Writing for the Electronic Media |  |
| COS 228 | Writing for Convergent Technologies |  |
| ENG 296 | Approved English Topics Course |  |
| Elective Courses |  |  |
| Strongly recommended is one interns | hip course: | 3 |
| COM 393 | Internship Program I |  |
| ENG 393 | Internship |  |
| Select one of the following: |  | 3 |
| ART 254 | Shooting the Word: The Photographer's Eye. The Novelist's Vision |  |
| ART 297G | Topic: Documentary Workshop |  |
| COS 311 | Ethics, Morality, and the Media |  |
| COS 338 | Media Criticism |  |
| COS 341 | Citizen Journalism and Deliberation |  |
| ENG 318 | Feature Writing |  |
| ENG 397 | Critical Writing and Analysis |  |

## Language and Linguistics Minor - NYC

## Campus: NYC

Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Core Class |  |  |
| ENG 205 | Introduction to Language and Linguistics | 3 |
| Electives |  |  |
| Select four of the following: |  | 12 |
| ENG 212 | Introduction to Genre Studies |  |
| ENG 213 | The Structure of the English Language |  |
| ENG 214 | Introduction to Rhetorical History and Theory |  |
| ENG 300 | Language and Gender |  |
| ENG 301 | The History of the English Language |  |
| ENG 302 | Composition Theory and Practice |  |
| ENG 303 | Language, Meaning, and Behavior |  |
| ENG 304 | Growth of the English Language |  |
| ENG 341 | Language in Society |  |
| ENG 342 | Writing About Culture: Ethnography |  |
| Substitutions from Other Departments/Disciplines ${ }^{1}$ |  |  |
| COM 213 | Intercultural Communication |  |
| COM 214 | Interpersonal Communication |  |
| COS 481 | Language and Power |  |
| CSD 223 | Psycholinguistics |  |
| CSD 256 | Phonetics |  |
| CSD 352 | Language Development and Disorders in School-Aged Children |  |
| LIT 338 | Theories of Translation |  |

## Total Credits

1 You may substitute up to two of the following courses for your electives. One of these courses can be a translation course (you may count either LIT 338 Theories of Translation or TRS 200 Introduction to Translation Studies towards the minor, but not both.

## Latin American Studies Minor Program

This is a multidisciplinary program that includes courses in History, Economics, Modern Languages and Cultures, Anthropology, Psychology, English, Environmental Studies, and Fine Arts. The program provides students with the awareness of and sensitivity to Latin American culture, economic development, and institutional structures necessary to be effective practitioners of a variety of disciplines: international management, marketing, accounting and world trade, law and diplomacy, nursing, speech therapy and clinical psychologists planning to work with a U.S. Latino clientele, and postgraduate work in Latin American History, Political Science, Sociology, Anthropology, Languages, Environmental Science and Economics.

## Minor Requirements

| Code | Title |
| :--- | :--- |
| Foundation Courses |  |
| Select at least one course from each of Groups A and B: |  |
| Group A |  |
| SPA 263 |  |
| SPA 280 | Spanish for Native Speakers |
| SPA 283 | Intensive Review of Spanish |
| SPA 284 | Intermediate Spanish Conversation |
| Group B | Intermediate Spanish Composition |


| HIS 133 | Latin America: The Colonial Era |
| :---: | :---: |
| HIS 134 | Modern Latin America |
| HIS 231 | Latin America: Century of Social Change and Revolution |
| ANT 296H | Traditional and Modern Cultures of Latin America and Caribbean |
| LAS 101 | The Other "America": Introduction to Latin American Studies ${ }^{1}$ |
| Advanced Courses |  |
| Select three courses, must include at least one course from each Groups C and D: |  |
| Group C |  |
| SPA 311 | Introduction to Latin American Culture |
| SPA 319 | Masterpieces of Spanish American Literature I ${ }^{2}$ |
| SPA 320 | Masterpieces of Spanish American Literature II: Dictatorships ${ }^{3}$ |
| SPA 321 | Literature and Culture of Puerto Rico and the Caribbean |
| SPA 323 | Modern Latin American Prose |
| SPA 344 | The Short Story and Essay in Spanish America |
| SPA 345 | Latin American Theatre |
| SPA 347 | The Culture of Mexico |
| SPA 313A | Field Study in Latin America |
| SPA 154V | Latin American Cinema |
| SPA 154Q | Topic: Negotiating Border Lines - Latino Films of the United States |
| SPA 346 | Hispanic Literature and Culture in the United States |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era ${ }^{4}$ |
| Group D |  |
| HIS 234 | South American Colossus: The History of Modern Brazil |
| LAS 250 | Environmental Policy and History: South American Rain Forest ${ }^{5}$ |
| LAS 201 | Latin America: The Caribbean and the World ${ }^{5}$ |
| LAS 230 | "So Far from God; So Close to Uncle Sam." Modern Mexico in History and Literature ${ }^{6}$ |
| ECO 359 | Political Economy of Developing Nations |
| PSY 296A | Topic: Psychology of Ethnic Groups in the United States of America: The Latino Experience |
| Total Credits |  |

1 LAS 101 The Other "America": Introduction to Latin American Studies: Counts as one Group BC and one Group C course.
2 SPA 319 Masterpieces of Spanish American Literature I: May be used to meet certificate requirement only if SPA 320 Masterpieces of Spanish American Literature II: Dictatorships is not also used.
3 SPA 320 Masterpieces of Spanish American Literature II: Dictatorships: May be used to meet certificate requirement only if SPA 319 Masterpieces of Spanish American Literature I is not also used.
4 LAS 150 Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era: Counts as one GroupBC and one Group C course.
5 LAS 250 Environmental Policy and History: South American Rain Forest, LAS 201 Latin America: The Caribbean and the World: Counts as two Group D courses.

## Latina-Latino Studies Minor - NYC

Campus: NYC
For advisement see Political Science Dept. Chair, NYC.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Courses |  | 3 |
| LLS 393 | Internship in Latina/o Studies |  |
| LLS 240 | Research and Analysis | 3 |
| POL 257 | Latinx Politics in the United States | 3 |

Required Electives

| Select 6 credits of the following: ${ }^{1,2}$ |  |
| :--- | :--- |
| HIS 113B | The American Experience: American Diversity, Immigration, Ethnicity and Race |
| HIS 113S | The War Film in History: Genre, Gender and Race |
| HIS 345 | History of America Immigration Law, 1790 to the Present |
| INT 198M | The History, Literature and Culture of the Spanish Borderlands of North America ${ }^{3}{ }^{3}$ |
| LAS 220 | American Voices |
| LIT 211J | Latina/o Voices: Transnational Currents in American Writing |
| LIT 211U | Immigration, Ethnicity and Race in NYC History |
| NYC 230 | Topic: Race and American Political Development ${ }^{3}$ |
| POL 296R | Workshop: Constitutional Law and Social Change |
| POL 301J | Workshop: Constitutional Law: Civil Rights |
| POL 302C | Workshop: Immigration, Race and Citizenship in the United States |
| POL 302M | Topic: Psychology of Ethnic Groups in the United States of America: The Latino Experience |
| PSY 296A | Race and Ethnicity in Cities |
| SOC 112 | Race and Ethnicity |
| SOC 209 | Border Crossing: Immigration and American Society |
| SOC 227 | Topic: Making Ethnographic Documentaries |
| SOC 296S | Topic in Sociology: Hispanic Famillies |
| SOC 296V | Topic: Hispanic Cultural Experiences in New York City |
| SPA 154N | Topic: Negotiating Border Lines - Latino Films of the United States |
| SPA 154Q | Topic: Borders of Latino/a Identity: An Introduction to Latino/a Literature and Culture of the US |
| SPA 154R | Perspectives on America: The Experience of Latina Writers |
| SPA 154S | Literature and Culture of Puerto Rico and the Caribbean |
| SPA 321 | Hispanic Literature and Culture in the United States |
| SPA 346 | Gender, Race and Class |
| WS 166 |  |

Total Credits

1 Note that Spanish language courses may count for up to six elective credits. See Political Science department chair for course approvals.
2 Additionally, Study Abroad courses may be selected only if approved by department chair.
3 6-credit course

## Literature Minor

## Minor Requirements

## Required Courses

- Five Literature courses at 200 or 300 level, with at least two courses at the 300 -level.


## Total Credit Hours: 15

## Mathematics Minor

Campus: NYC, Westchester

Required Courses

|  | Title |  |
| :--- | :--- | :--- |
|  |  | Credits |
| MAT 131 | Calculus I | 4 |
| MAT 132 | Calculus II | 4 |
| MAT 233 | Mathematical Structures and Models | 4 |
| or MAT 137 | Introduction to Discrete Mathematics |  |
| Obtain department chair approval to select two of the following: 1 | 6 |  |
| MAT | 200 level |  |

1 Appropriate substitutions may be made with approval of Mathematics Department Chair or Asst. Chair.

## Middle Eastern Studies Minor Optional Language Study

Language study is optional in this minor. Interested students may apply six credits of language study to this minor by:

1. Completing ARA 101 Elementary Arabic I and ARA 102 Elementary Arabic II at Pace,
2. Bypassing the SAT II in Hebrew, or
3. Transferring college credits in Arabic, Farsi, Hebrew, or Turkish.

Students beginning a language at the 101 level must complete a 102 level course in order to count language credits toward the minor. Native speakers of a Middle Eastern language may apply three credits to the minor by passing a proficiency test at Pace for Arabic and at New York University for other approved languages

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| Group A |  |  |
| Select 6-9 credits of the following: |  | 6-9 |
| ANT 120 | People and Cultures of the Middle East |  |
| ARA 101 | Elementary Arabic I |  |
| HIS 119 | The Middle East: An Historical Survey |  |
| INT 296E | Topic: History and Religion of the Middle East: Holy Nationalism |  |
| INT 296S | Beyond the Veil: Women in Middle Eastern History and Literature |  |
| Group B |  |  |
| Select 6-9 credits of the following: ${ }^{1}$ |  | 6-9 |
| ARA 102 | Elementary Arabic II |  |
| HIS 209 | Israel and Palestine: The Heritage and the Challenge |  |
| HIS 220 | Modern Islamic World: 1850-Present |  |
| HIS 225 | The World of the Middle Ages: Byzantium |  |
| HIS 274 | History of North Africa After 1800 |  |
| HIS 297E | Topic: Islamic Social and Cultural History to 1850 |  |
| INT 298R | Middle Eastern Cities: Then and Now |  |
| Group C |  |  |

Select one of the following:

| ANT 296D | Topic: Anthropological Perspective of Women and Warfare |
| :--- | :--- |
| HIS 223 | Discrimination, Integration and Assimilation: Global Jewish Experience |
| HIS 296E | Topic: Tolstoy, Turks and Taliban: Russia's "Orient" |
| RES 106 | Religions of the Globe |

Total Credits

[^13]
## New York City Studies Minor

New York City Studies consists of a series of courses that explore the history and culture of New York. By studying literary, sociological, scientific and historical texts; by visiting and exploring the city's museums, performances, and neighborhoods; and by working in and serving the city's communities, students will attain a rich understanding of the complex and diverse heritage they inherit by participating in this program.

For more information about how you may major in whatever you like while also becoming a New York City insider contact:
Professor Barbara Blumberg
History Department
41 Park Row, Room 1109
(212) 346-1459 or

E-mail: bblumberg@pace.edu

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| Group A |  |  |
| Select 3-4 courses of the following: ${ }^{1}$ |  | 12 |
| NYC 115 | New York City: From Great Metropolis to World Capital 1898-Present |  |
| MUS 121 | Concert Season in New York |  |
| ART 296 | Topics in Art |  |
| SCI 171 | Coastal Oceanography |  |
| SOC 111 | Urban Sociology |  |
| SPA 154 | Topics from Hispanic Literature and Culture in Translation I |  |
| Group B |  |  |
| Select one courses at the 200-level or | above from the following: ${ }^{2}$ | 3 |
| ENV 221 | Environmental Science: The Web of Life |  |
| ENV 222 | Environmental Chemistry: Principles, Problems and Solutions |  |
| ANT 296B | Topic: Ethnographic New York |  |
| CRJ 250 | Community Relations in the Criminal Justice System |  |
| HIS 366 | History of New York City |  |
| HIS 391 | History Internship |  |
| COM 393 | Internship Program I |  |
| SOC 226 | Community Service in New York City |  |
| NYC 230 | Immigration, Ethnicity and Race in NYC History |  |
| NYC 240 | NY Blue Collar: Worker in City Fiction: Civil War-Depression |  |

Total Credits
1 Other NYC-related courses may be substituted with approval of program coordinator.
2 Other 200,300, 400-level NYC-related courses may be substituted with approval of program coordinator.

## NonProfit Studies Minor

The Nonprofit Studies minor will equip students with the knowledge and hands-on experience needed to succeed in careers in foundations, human services, economic development, advocacy organizations, museums, the arts, and environmental organizations. It is open to students from all majors and colleges.

## Minor Requirements

Note: Students are strongly advised to take WS 180 Nonprofit Skills for Social Justice for an introductory foundation for the minor.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Pre-professional Skills Courses |  |  |
| Select two of the following: |  | 6 |
| CIS 102W | Web Design for Non-Profit Organizations |  |
| PAA 614 | Strategic Planning and Marketing |  |
| PAA 616 | Project Development and Grant Writing |  |
| PAA 670 | The Not-for-Profit Sector |  |
| PAA 673 | Financial Resource Development for Not-for-Profits |  |
| Total Credits |  | 6 |
| Code | Title | Credits |
| Electives |  |  |
| 9 Credits of Electives |  |  |

Note: Course selection must include one internship course in the student's major or in consultation with Program Director
Note: Students may choose to focus on Digital Skills, the Global Nonprofit Sector, and/or the NYC and Urban Nonprofit Sector as indicated below. Check with Program Director for updates of course offerings in disciplines across the university.

## Digital Skills

These classes are offered to help students develop digital marketing, digital media, communication analysis, and web-design related skills

| Code | Title |
| :--- | :--- |
| CIS 102X | Information Technology for Strategic Community Planning |
| CIS 102Y | Topics: Design Thinking and Innovation |
| CIS 123 | Advanced Presentation Skills |
| CIS 133 | Social Media |
| CIT 110 | Introduction to Information Technology |
| CIT 231 | Web Authoring and Digital Media |
| CIT 351 | Introduction to Geographic Information Systems |
| COM 244 | Digital Cultures |
| COM 396S | Special Topic: Communication in the Digital Age |
| COS 228 | Writing for Convergent Technologies |
| COS 242 | New Communication Technologies and Moral Panic |
| COS 296A | Topic: Digital Youth Activism in Everyday Life |
| COS 311 | Ethics, Morality, and the Media |
| Tal Crdits |  |

Total Credits

## Global NonProfit Sector

These classes are offered to students interested in the international nonprofit sector who wish to learn more about topics such as NGO's; international humanitarian organizations; social entrepreneurship in a global contest; the public sector in other nations; and advocacy organizations that work across national borders.

| Code | Title |
| :--- | :--- |
| ANT 108 | Global Culture and Local Identities |
| ECO 296V | Topic: Economics of Poverty and Income Distribution |
| ECO 296W | Topics: Sustainable Development |
| ECO 310 | Environmental Economics |
| FIN 360 | International Finance Field Study |
| LAS 201 | Latin America: The Caribbean and the World |
| MAR 356 | International Marketing Field Study |
| PAA 683 | Seminar/Lab in Social Entrepreneurship |
| PJS 101 | Introduction to Peace and Justice Studies |


| PJS 301 | Humanitarianism and International Aid Work |
| :--- | :--- |
| PJS 393 | Internship in Peace and Justice Studies |
| POL 202F | Topic: Introduction to International Organizations |
| POL 219 | International Political Economy and Globalization |
| POL 247 | International Law and Human Rights |
| POL 297L | Global Politics of Disarmament and Arms Control |
| POL 303 | Politics Workshop: The United Nations |
| POL 303M | Topics: Migration Politics: From Displacement to Deportation |
| POL 325 | Conflict Analysis |
| SOC 390 | Internship in Sociology |
| WS 234 | The Girl Child-A Global Perspective |
| WS 280 | Internship in Women's and Gender Studies |
| WS 291 | Global Activism and Transnational Feminist Theories |
| WS 297E | "How to Change the World": An Introduction to Feminist Activism and Social Change |
| WS 297F | Topic: Girl's Activism in the 21 st Century |
| WS 297H | Topic: Women, Gender, and Feminisms in Latin America |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism |
| Total Credits |  |

## NYC and Urban NonProfit Sector

This track is offered to students interested in the U. S. domestic or local NYC metropolitan nonprofit sector.

| Code | Title |
| :--- | :--- |
| AMS 200 | Introduction to Critical Race and Ethnicity Studies |
| AMS 396 | Internship in American Studies |
| ANT 210 | Urban Ethnography |
| ANT 245 | People, Food, and Sovereignty |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress |
| CRJ 250 | Community Relations in the Criminal Justice System |
| ENG 326 | Topics in Professional Writing |
| ENV 245 | Environmental Justice |
| HIS 391 | History Internship |
| INT 296 W | Children in Urban Society |
| MAR 342 | Public Relations |
| MGT 330 | Business and Society |
| PJS 393 | Internship in Peace and Justice Studies |
| SOC 111 | Urban Sociology |
| SOC 112 | Race and Ethnicity in Cities |
| SOC 209 | Race and Ethnicity |
| SOC 245 | Urban Planning |
| SOC 390 | Internship in Sociology |
| WS 115 | Intro to Women's \& Gender Studies |
| WS 270 | A Cultural History of Sexualities from Prehistory to the Present |
| WS 280 | Internship in Women's and Gender Studies |
| WS 305 | Women as Change Agents: Gender and Leadership in the Nonprofit Sector |
| AMS course: Museums and Cultural Institutions |  |
| HIS course: Public History Seminar |  |
| HIS course: Introduction to Public History |  |

## Neuroscience Minor

This minor is co-sponsored by two departments: Biology and Psychology. Department advisors are Dr. Zafir Buraei (Biology) and Dr. Michele Zaccario (Psychology).

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| BIO 325 | Neurobiology | 3 |
| PSY 315 | Cognitive Psychology | 4 |
| INT 299 S | System Behavioral Neuroscience | 4 |
| Electives |  |  |
| Select one of the following: ${ }^{1}$ |  | 3-4 |
| PSY 320 | Abnormal Psychology I |  |
| PSY 375 | Lifespan Development Psychology |  |
| BIO 243 | General Endocrinology |  |
| BIO 334 | General Physiology |  |
| BIO 335 | Molecular and Cellular Biology |  |
| BIO 345 | Introduction to Toxicology |  |
| BIO 346 | Introduction to Basic Pharmacology |  |
| BIO 372 | Introduction to Molecular Biotechnology |  |
| Total Credits |  | 14-15 |

With prior approval from department advisor, a different upper-level Biology or Psychology course might be approved.

## Peace and Justice Studies Minor - NYC

Campus: NYC

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Course |  |  |
| PJS 101 | Introduction to Peace and Justice Studies ${ }^{1}$ |  |
| Electives |  | 12 |
| Select 12 elective credits ${ }^{2}$ |  | 15 |

[^14]2
Students choose from the list of approved electives in the BA, Peace and Justice Studies major. However, for possible prerequisite courses students must seek assistance of NYC Peace and Justice Studies department advisor.

## Philosophy Minor <br> Minor Requirements

## Required Courses:

- Any five courses in PHI and RES, of which at least three must be PHI (15 credtis)

Total Credit Hours: 15

## Photography Minor - NYC

Campus: NYC

## Minor Requirements

| Code |  |  |
| :--- | :--- | :--- |
| Required Courses | Title |  |
| ART 153 | Introduction to Photography |  |
| ART 160 | Digital Photography I |  |
| ART 356 | Photography III: Experimental Photography |  |
| Elective Courses |  |  |
| Select three of the following: 1,2 |  |  |
| ART 245 | Art History: History of Photography |  |
| ART 253 | Photography II: Black and White |  |
| ART 254 | Shooting the Word: The Photographer's Eye. The Novelist's Vision |  |
| ART 255 | Documentary Photography |  |
| ART 262 | ICP. Daily Practice: The Photo Journal |  |
| ART 263 | International Center for Photography: Fashion Photography |  |
| ART 266 | International Center for Photography: Fundamentals of Studio Lighting |  |
| ART 268 | International Center for Photography: Portrait Photography |  |
| ART 268 | International Center for Photography: Portrait Photography |  |
| ART 269 | International Center for Photography: Alternative Process Photography |  |
| ART 270 | ICP. The Power of the Color Image: Exploring Color in and out of the Darkroom |  |
| ART 272 | ICP. Fine Art Digital Printing |  |
| ART $297 X$ | Large Format Photography |  |
| ART 351 | Digital Photography 2 |  |

Total Credits
1 In addition to ART courses listed below, available electives also include three credits of INT 196S Urban Social Photography (a 9 credit course)
and any one to three Pace/ICP (International Center for Photography) courses.
Photography Internship (with approval) may also be used as an elective course. Please see advisor for this option.

## ICY courses meet at the International Center of Photography, off campus.

## Political Science Minor

Campus: NYC, Westchester

## MINOR REQUIREMENTS

Code Title

## Credits

## Required Courses

| Select one of the following: |  | 3 |
| :---: | :---: | :---: |
| POL 296 | Political Science Topics Course |  |
| POL 301 | Workshop: Community Politics and Environment |  |
| POL 302 | Politics Workshop: Road to the White House |  |
| POL 303 | Politics Workshop: The United Nations |  |
| Select four approved POL courses ${ }^{1}$ |  | 12 |

Total Credits ..... 15

1 No more than 6 credits of Model UN may count toward the minor.

## Psychology Minor

## Minor Requirements

Code Title Credits

## Required Courses

PSY 112 Introduction to Psychology 4
Select 4-5 approved PSY courses 14
Total Credits18
Public Relations Minor - PLV

Campus: Westchester

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| MCA 180 | Introduction to Public Relations |  |
| MCA 263 | Event Planning for Public Relations |  |
| MCA 264 | Public Relations Research | 3 |
| MCA 310 | Case Studies in Public Relations | 3 |
| One MCA Public Relations course in Writing | 3 |  |
| Total Credits | $\mathbf{1 5}$ | 3 |

## Religious Studies Minor <br> Minor Requirements

| Code | Title |  |
| :--- | :--- | :--- |
| Required Courses |  |  |
| Select three of the following: |  |  |
| RES 101 | Introduction to the Study of Religion |  |
| RES 106 | Religions of the Globe |  |
| RES 201 | Great Ideas in Western Religious Thought |  |
| RES 202 | Great Ideas in Eastern Religious Thought |  |
| RES 231 | The Bible: Hebrew Scriptures (Old Testament) |  |
| RES 232 | The Bible: Christian Scriptures (New Testament) |  |
| RES 296 | Topics in Religious Studies |  |
| RES 395 | Independent Study in Religious Studies |  |
| Two additional courses in Philosophy or one Philosophy and one Religious Studies |  |  |
| Total Credits |  | $\mathbf{1 5}$ |

## Russian Minor - NYC

Campus: NYC

## Minor Requirements

Code Title Credits

## Required Courses

Prerequisite: Six credits of Russian at the 200-Level (intermediate) ${ }^{1} 6$
Select four Russian courses at 300-Level or higher 12

Total Credits 18
1 Students eligible to begin this minor at the RUS 300-Level are not required to take six credits of 200-Level courses. For approved waiver of the 200-level courses, please see the program director.

## Sociology/Anthropology Minor <br> Minor Requirements <br> Code <br> Title

Credits
Discipline Requirements
Select one 100-level course in Sociology and one 100-level course in Anthropology from the following:

| ANT 101 | Introduction to Anthropology |
| :--- | :--- |
| ANT 108 | Global Culture and Local Identities |
| ANT 115 | Kinship and the Family |
| ANT 120 | People and Cultures of the Middle East |
| SOC 102 | Introduction to Sociology |
| SOC 106 | Introduction to Social Work |
| SOC 110 | Social Problems |
| SOC 111 | Urban Sociology |
| SOC 112 | Race and Ethnicity in Cities |
| SOC 113 | Dynamics of Change - What Next? |
| SOC 114 | Criminology |
| SOC 116 | Sociology of Deviance |
| SOC 118 | Sociology Through Film |
| Electives |  |
| Select three courses with a SOC or ANT heading but not more than one of the following: |  |
| SOC 390 | Internship in Sociology |
| ANT 395 | Independent Study in Anthropology |
| SOC 395 | Independent Study in Sociology |
| Total Credits |  |

Note: Courses from interdisciplinary programs (AMS, ENV, LAS, WGS) generally are not considered applicable towards this minor, unless taught by a SOC/ANT faculty member and approved (in writing) by the SOC/ANT program director.

# Spanish Minor Minor Requirements 

Code Title Credits
Required Courses
Prerequisite: Six credits of Spanish at the 200-Level (intermediate) ${ }^{1}$ ..... 6
Select four Spanish courses at 300-Level or higher ..... 12
Total Credits: ..... 12-18

1 Students eligible to begin this minor at the SPA 300-Level are not required to take six credits of 200-Level courses. For approved waiver of the 200-level courses, please see the program director.

## Sports Media and Broadcasting Minor

Students are required to complete 15 credits including Sports Journalism, Sports Broadcasting, and Sports Media as well as 2 of electives listed below to complete the program.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| MCA 270 | Sports Broadcasting | 3 |
| MCA 309 | Sports Media | 3 |
| MCA 315 | Sports Journalism | 3 |
| Electives |  |  |
| Select two of the following: |  | 6 |
| MCA 280 | Audio Storytelling |  |
| MCA 313 | The Digital Newsroom |  |
| MCA 357 | Careers in Television |  |
| MCA 363 | The Art of the Moving Camera |  |
| MCA 386 | The Art of Anchoring |  |

## Applied Statistics Minor

Campus: NYC, Westchester

## Minor Requirements

| Code |
| :--- |
| Introductory Probability and Statistics Course |
| Select one of the following: |
| MAT 117  <br> MAT 134 Elementary Statistics <br> MAT 141 Introduction to Probability and Statistics <br> MAT 143 Introductory Statistics for the Life Sciences <br> MAT 144 Introductory Statistics for the Social Sciences <br> MAT 234 Introduction to Probability and Statistical Analysis <br> Staistics Core Courses  <br> Choose any three of the following four.  <br> MAT 218 Applied Regression Models <br> MAT 222 Applied Multivariable Statistical Methods <br> MAT 224 Topics in Applied Statistics <br> MAT 225 Bayesian Statistics and Modeling <br> Statistics Elective Course  <br> Select one of the following:  <br> MAT 236 Multivariable Calculus <br> MAT 238 Linear Algebra <br> BIO 490 Introduction to Research in the Biological Sciences <br> CIT 201 Introduction to Programming Using Python <br> CS 325 Introduction to Data Mining <br> ECO 240 Quantitative Analysis and Forecasting <br> FIN 325 Data Analysis in Finance |

## Total Credits

## Sustainability Minor - NYC

This 12-credit minor in Sustainability focuses on urban areas and industrial issues such as urban ecology, transport, energy, economic development and technological innovation.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Courses |  | 3 |
| ENV 140 | Act Locally: Sustainable Design and You | 3 |
| ENV 231 | Equity and the Design of Sustainable Futures |  |
| Elective Courses |  |  |
| Select two of the following: |  |  |
| ENS 326 | Geographic Information Systems |  |
| ENV 100 | Water, Wildlife and Windmills - An Introduction to Environmental Studies and Sciences |  |
| ENV 225 | Energy Policy |  |
| ENV 235 | Sustainable Living in Our World |  |
| ENV 245 | Environmental Justice |  |
| ENV 297P | Topics: Urban Environmental Geography |  |


| ENV 297S | Topics: Citizen Science |
| :--- | :--- |
| ENV 310 | Environmental Policy and Sustainable Governance |
| ENV 315 | Topics on Political Ecology |
| INT 299J | Environmental Clinic I |
| Additional minor elective options: |  |
| ENV 210 | Environmental and Natural Resource Economics |
| ENV 265 | Multiple Environmental Knowledges |
| ENV 275 | Food Systems and Agroecology |
| Eredits |  |

## Translation Studies Minor - NYC

## Campus: NYC

For acceptance into this minor students must satisfy the following prerequisite language requirements:
Six credits of intermediate-level foreign language courses or equivalent in language chosen for the specialization: Spanish, Russian, Italian, or French.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Core Requirement |  |  |
| TRS 200 | Introduction to Translation Studies (or LIT 300-level course in Theories of Translation) | 3 |
| Advanced Course in Chosen Language |  |  |
| Select one of the following 300-level courses in the student's chosen language of specialization: |  | 3 |
| SPA 302 | Advanced Spanish Composition |  |
| SPA 303 | Advanced Oral and Written Expression |  |
| RUS 301 | Russian Composition and Conversation |  |
| ITA 302 | Advanced Italian Composition |  |
| FRE 302 | Advanced French Composition |  |
| FRE 303 | Advanced Oral and Written Expression |  |
| Translation and Interpretation Course |  |  |
| Select one advanced course in chosen language of specialization of the following: |  | 3 |
| SPA 304 | Spanish Translation, Interpretation, and Conversation |  |
| RUS 304 | Russian Translation and Interpretation |  |
| ITA | one 300 level course in Italian Translation and Interpretation |  |
| FRE | one 300 level course in French Translation and Interpretation |  |
| Elective Courses |  |  |
| Select two of the following with at least one course in the language of specialization (SPA, RUS, ITA, or FRE): |  | 6 |
| SPA 305 | Spanish for Professional Communication |  |
| RUS 305 | Russian for Professional Communication |  |
| ITA 305 | Italian for Industry and the Professions |  |
| FRE 305 | Advanced French for Industry and the Professions I |  |
| CSD 223 | Psycholinguistics |  |
| ENG | one 300 level Workshop in Literary Translation |  |
| One 300-level | Translation II course in specialization language of SPA, RUS, ITA, or FRE |  |

## Total Credits

## Urban Studies Minor - NYC

## Campus: NYC

This minor - housed in the Sociology/Anthropology Dept., NYC campus - is interdisciplinary. It draws upon social and ethnographic research methods to explore and describe the complex dynamics of urban living.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Elective Requirements |  |  |
| Select nine credits of the following: ${ }^{1}$ |  | 9 |
| AMS 296B | Topic: Public Cultures: Urban Cultural Life and the Downtown Culture Explosion |  |
| ART 188 | Art as a Vehicle of Social Commentary and Political Progress |  |
| ART 224 | Hip Hop in Contemporary Art and Design |  |
| ART 233 | Public Art in the Urban Context |  |
| ECO 354 | Urban Economics |  |
| HIS 113K | The American Experience: The City and the Workplace |  |
| HIS 265 | American Urban History |  |
| HIS 366 | History of New York City |  |
| HIS 367 | History and Geography of New York |  |
| INT 196S | Urban Social Photography |  |
| INT 296W | Children in Urban Society |  |
| POL 118 | State and Local Government |  |
| POL 330 | Politics of the Global City |  |
| WS 297G | Topic: Sexualities and the City in North and South America |  |
| Other choices include: |  |  |
| ENV 297G | Nature and the City |  |
| Discipline Requirements |  |  |
| Select two of the following: |  | 6 |
| SOC 106 | Introduction to Social Work |  |
| SOC 111 | Urban Sociology |  |
| SOC 112 | Race and Ethnicity in Cities |  |
| SOC 226 | Community Service in New York City |  |
| SOC 245 | Urban Planning |  |
| SOC 318 | Urbanism and Modernism |  |
| ANT 210 | Urban Ethnography |  |
| ANT 390 | Internship in Anthropology ${ }^{2}$ |  |
| SOC 390 | Internship in Sociology ${ }^{2}$ |  |
| Other choices include: |  |  |
| Urban Social Problems (new course) |  |  |

## Total Credits

1 Required elective credits are fulfilled by any three courses with a SOC or ANT heading (including unchosen ones from the above list of "Discipline Requirements" and/or in combination with any of the following approved Social Science and Humanity courses.
2 Only if interning in a city agency or urban-focused organization.

## Women's and Gender Studies Minor

This is an interdisciplinary minor open to all students.

## Minor Requirements

Code Title Credits

## Required Courses

Select one course from each of the following groups:
Group 1
WS 115 Intro to Women's \& Gender Studies 3-4
or WS 115C Introduction to Women's and Gender Studies through Civic Engagement
Group 2
Select one of the following: 3
Global Activism and Transnational Feminist Theories

| WS 369 | Queer Theory |  |
| :---: | :---: | :---: |
| WS 380 | Seminar in Feminist Theory |  |
| Select at least one of the following: |  | 3 |
| WS 166 | Gender, Race and Class |  |
| WS 169 | Introduction to Queer Studies |  |
| WS 220 | The Medieval Woman |  |
| WS 234 | The Girl Child-A Global Perspective |  |
| WS 250 | Queer Stories:LGBTQ People and Communities in Historical Context |  |
| WS 267 | Meanings and Models of Motherhood in European History and Literature |  |
| WS 268 | Men and Masculinities |  |
| WS 269 | Lesbians in Literature and Film |  |
| WS 270 | A Cultural History of Sexualities from Prehistory to the Present |  |
| WS 271 | Women in Jeopardy |  |
| WS 275 | Gay Male Experiences |  |
| WS 280 | Internship in Women's and Gender Studies |  |
| WS 285 | Queer Cinema |  |
| WS 288 | Women and Film: Past and Present |  |
| WS 289 | Science Fiction and Gender |  |
| WS 291 | Global Activism and Transnational Feminist Theories |  |
| WS 296 | Topics in Women's Studies |  |
| WS 296F | Topic: Living Under Fire - Women and Warfare |  |
| WS 296T | Topic: Melodrama in America |  |
| WS 297A | Topic: Asian/American Women |  |
| WS 297S | Job Opportunities in Sexuality Education and Reproductive Justice in the Nonprofit Sector |  |
| WS 325 | Mini-skirts and Headscarves: Gender, Nationality, and Migration in Modern Europe |  |
| WS 369 | Queer Theory |  |
| INT 297J | Performing Identities: Cross-Dressing and Gendered Personas in Drama |  |
| WS 297D | Topic: Sexuality and Society |  |
| WS 297E | "How to Change the World": An Introduction to Feminist Activism and Social Change |  |
| WS 297F | Topic: Girl's Activism in the 21 st Century |  |
| WS 297G | Topic: Sexualities and the City in North and South America |  |
| WS 297X | Gender and Human Rights: an Introduction to Transnational Feminist Activism |  |
| Select up to two additional courses f | rom the following: | 6 |
| ANT 115 | Kinship and the Family |  |
| ANT 296D | Topic: Anthropological Perspective of Women and Warfare |  |
| ANT 296L | Women and Gender Through a Global Perspective |  |
| ANT 296T | Topic: Sexuality and Nation Building |  |
| ANT 296W | Topic: Sexuality and Culture |  |
| BIO 115 | Human Sexuality |  |
| CRJ 249 | Law and Society |  |
| COM 296E | Topic: Interpreting Film |  |
| CRJ 375 | Criminal Justice System Responses to Domestic Violence and Child Abuse |  |
| FRE 154 U | Topics in French Literature: French Women Writers |  |
| HIS 114E | The European Experience: The Age of the Renaissance |  |
| HIS 280 | History of American Women |  |
| HIS 281 | European Women and Social Change |  |
| INT 197C | American Women in Literature and Life: The Changing Roles of American Women |  |
| INT 296S | Beyond the Veil: Women in Middle Eastern History and Literature |  |
| INT 296W | Children in Urban Society |  |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era |  |
| LIT 211 W | Women in Literature I |  |
| LIT 212 | Topics in Literature |  |


| LIT 212W | Women in Literature II |  |
| :---: | :---: | :---: |
| LIT 212 Y | American Women Writers |  |
| SOC 116 | Sociology of Deviance |  |
| INT 197C | American Women in Literature and Life: The Changing Roles of American Women |  |
| LIT 303 | Introduction to Cultural Studies |  |
| NUR 241 | Difference of Self: Historical Analysis of Women's Health |  |
| LIT 308 | Women and American Literature |  |
| LIT 326 | African American Literature |  |
| LIT 329 | Literary Theory and Criticism |  |
| LIT 345 | Literatures of Diversity |  |
| LIT 351A | Early Modern Literature: Early Modern Women's Writing |  |
| LIT 369R | Great Authors: Jane Austen |  |
| LIT 363 | Shakespeare: Before 1600 |  |
| LIT 379 | Feminist Issues in Literature |  |
| LIT 384 | Images of Women in Literature |  |
| MUS 206 | Women in Music |  |
| NUR 161 | Women at Risk: Health Care for Marginalized Women |  |
| POL 250 | Gender and Politics |  |
| PSY 227 | Psychology of Women |  |
| PSY 234 | Human Sexual Behavior |  |
| PSY 2962 | Topic: Children and Youth - A Global Perspective |  |
| PSY 320 | Abnormal Psychology I |  |
| RES 296D | Topic: Women in World Religions |  |
| SOC 248 | Social Movements |  |
| SOC 215 | Sociology of the Family |  |
| SOC 222 | Gender and Social Change |  |
| SPA 380 | Spanish Seminar |  |
| SPA 480A | Seminar: Women Writers of Spain and America |  |
| tal Credits |  | 15-16 |

## Lubin School of Business

One Pace Plaza
New York, NY 10038
(212) 618-6550

861 Bedford Road
Pleasantville, NY 10570
(914) 773-3716

- Administration: Lubin School of Business (p. 439)
- Overview of the Lubin School of Business (p. 440)
- Accreditation and Affiliation: Lubin School of Business (p. 440)
- Statement of Vision, Mission and Values: Lubin School of Business (p. 440)
- Academic Policies (p. 441)
- Residency and Transfer Credit Policies (p. 442)
- Honor Societies (p. 443)
- Professional Student Organizations (p. 443)
- BBA Program (p. 443)
- University Core Curriculum Requirements - Lubin Majors (p. 445)
- Special Programs and Events (p. 449)
- International Exchanges and Study Abroad Opportunities (p. 450)
- Lubin Centers (p. 451)
- Technology Enhanced Instructional Facilities (p. 452)
- Degree Programs (p. 453)
- Certificate Programs in Business (p. 543)
- Faculty (p. 546)
- Accounting (p. 454)
- Accounting Major, BBA (p. 454)
- Combined BBA/MBA and BBA/MS Degree Programs - CPA Qualifying (p. 469)
- Public Accounting Major, BBA (p. 467)
- Finance Major, BBA (p. 478)
- Information Systems, BBA (p. 481)
- Management (p. 484)
- Management Major, BBA - Arts and Entertainment Management Concentration (p. 484)
- Management Major, BBA - Business Management Concentration (p. 488)
- Management Major, BBA - Entrepreneurship Concentration (p. 492)
- Management Major, BBA - Hospitality and Tourism Management Concentration (p. 495)
- Management Major, BBA - Human Resources Management Concentration (p. 498)
- International Management Major, BBA (p. 501)
- Business Analytics, BBA (p. 507)
- Marketing (p. 511)
- Marketing Major, BBA - Advertising and Integrated Marketing Communications Concentration (p. 511)
- Marketing Major, BBA - Digital Marketing Concentration (p. 515)
- Marketing Major, BBA - Global Marketing Management Concentration (p. 519)
- Marketing Major, BBA - Sports Marketing Concentration (p. 522)
- Combined Degrees (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/)
- Business Administration Combined, BBA/Law, Juris Doctor, JD (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/ degree-programs/combined-degrees/business-administration-bba-law-juris-doctor-jd/)
- Business Administration, BBA/MBA (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/business-admisinstration-bba-mba/)
- Management Degrees, Combined BBA/MS (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/ combined-degrees/combined-management-bba-ms/)
- Degree Programs for Adult Students (p. 526)
- General Business Major, BBA (p. 526)
- Pace Online BBA in Business Studies (p. 530)
- Minors (p. 532)
- Accounting Minor (p. 533)
- Arts \& Entertainment Management Minor - NYC (p. 533)
- Business Analytics (BA) Minor - NYC (p. 534)
- Business Minor for Non-Business Students (p. 535)
- Digital Marketing Minor (p. 535)
- Entrepreneurship Minor (p. 536)
- Fashion Marketing Minor (p. 536)
- Finance Minor (p. 536)
- Hotel and Tourism Management Minor (p. 537)
- Internal Auditing Minor (p. 538)
- Law Minor (p. 538)
- Management Minor (p. 539)
- Marketing Minor (p. 539)
- Pre-Law Minor (p. 539)
- Professional Selling and Sales Management Minor (p. 540)
- Special Events Marketing Minor (p. 541)
- Sports Marketing Minor (p. 541)
- Tax Minor (p. 542)


# Administration: Lubin School of Business <br> Office of the Dean 

Lawrence Singleton, BS, MS, PhD
Dean

Barbara Rose Aglietti, BA, MBA
Associate Dean, Communications and External Relations
Alvin Hwang, BBA, MBA, PhD
Director of AACSB Accreditation and National Rankings
Jessica Magaldi, BS, JD
Director of Continuous Improvement

## Undergraduate Programs

Randi Priluck, BBA, MBA, PhD
Associate Dean, Undergraduate Programs
Eileen Murphy, BA, MBA
Assistant Dean, Undergraduate Academic Advisement

## Graduate Program

John C. Byrne, BS, MBA, PhD
Associate Dean, Graduate Programs

Noushi Rahman, BS, MBA, PhD
Director, Doctoral Programs

Ellen Weisbord, BS, MS, MBA, MPhil, PhD
Academic Director, Executive MBA Program
Kevin Wynne, BA, MA, PhD
Academic Director, Masters in Finance for Professionals Program

## Overview of the Lubin School of Business

A nationally ranked leader in business education, the Lubin School of Business offers an extensive array of programs at the bachelor's, master's, and doctoral degree levels. A hallmark of a Lubin undergraduate education is its focus on experienced-based learning that blends theory with practical applications and provides students with opportunities to gain real world professional business experience through our nationally recognized internship program, which is the largest in the New York Metropolitan area. Courses are offered during the day, evening, and online in order to meet the scheduling needs of our diverse student body. In addition to our BBA programs, qualified undergraduate students may pursue an accelerated combined BBA/ MBA or MS program for CPA Preparation. With its ideal campus locations in downtown Manhattan, in the heart of the world's financial center, and in suburban Westchester County, near the headquarters of major multinational corporations, the Lubin School of Business ensures that students at all stages of their careers receive a comprehensive and personalized educational experience that prepares them for success in a global business environment. The Lubin School is committed to continuous improvement and innovation and our graduates are prepared to become leaders in their chosen fields and ready to manage in a constantly changing global marketplace.

## Accreditation and Affiliation: Lubin School of Business

The Lubin School's bachelor's, master's, and doctoral degree programs in business and bachelor's and master's degree programs in accounting are accredited by AACSB International - The Association to Advance Collegiate Schools of Business, the premier accrediting organization for business schools in the world. Fewer than two percent of the business schools internationally have both business and accounting accreditation from AACSB International. The Lubin School is also an active member in the European Foundation for Management Development (EFMD) and the Latin American Council of Schools of Business Administration (CLADEA). Please refer to the Lubin accreditation webpage (http://www.pace.edu/lubin/about-lubin/ accreditation/) for a complete listing of Pace University's accreditation, memberships, and affiliations.

## Statement of Vision, Mission and Values: Lubin School of Business Vision

The Lubin School of Business will be internationally recognized as a leading school for professional education that prepares a diverse student population for successful business careers through innovative experience-based learning programs in the most dynamic marketplace in the worldNew York.

## Mission

The mission of the Lubin School of Business is to develop our students' analytical, organizational and personal competencies in a comprehensive academic and experience-based learning environment dedicated to preparing students to successfully begin and advance in their chosen professional careers. In support of this mission, our faculty conducts and disseminates scholarship that contributes to professional practice, academic theory, and student learning.

## Values

The Lubin School provides a distinctive and personalized educational experience that is energized by the following professional, personal, innovative, and collaborative values:

## Professional

- Accentuate experience-based learning inside and outside the classroom
- Engage the New York metropolitan area business community
- Generate scholarship applicable to business and business education
- Integrate global perspectives and trends


## Personal

- Enable and encourage students to grow toward their full potential
- Promote appropriate professional behavior among students
- Embrace the diversity in our population
- Promote integrity, ethics and social responsibility


## Innovative

- Create distinctive, market-focused programs
- Teach and learn entrepreneurial approaches
- Encourage multidisciplinary analyses and perspectives
- Employ innovative pedagogies to enhance learning


## Collaborative

- Teach with excellence in small classes
- Encourage close faculty and student interaction
- Enhance collegiality and respect among students, faculty, and staff
- Support student-centered advising systems


## Academic Policies Admission Requirements

Admission to the Lubin School of Business is the same as admission to Pace University. Students may be admitted to the Lubin School as freshmen, transfer students, or adult students qualifying for matriculation. Please refer to the Admission sections of the catalog (p. 63) for more information. Continuing students enrolled in other college or schools within Pace University may also be admitted to the Lubin School by submitting for approval an "Application for Change or Declaration of Program" to the appropriate Lubin academic department. Students planning to declare or change their major to a business program are advised to discuss their plans with an academic adviser in the Lubin Office of Undergraduate Academic Advisement (https://www.pace.edu/lubin/undergraduate-advisement/) on their home campus. Admission to the Combined BBA/MBA or BBA/MS Programs is more selective than the general Lubin School admission requirement. Please refer to the Lubin School Degree Programs section under CPA Qualifying Combined BBA/MBA and BBA/MS Degree Programs (p. 469) for more information.

## Academic Standards

Every undergraduate student enrolled in the Lubin School of Business is required to maintain a cumulative grade point average (CGPA) of "C" (2.00) as well a minimum GPA of " C " in their major in order to be in good academic standing. Major courses (required and major electives) for each BBA program are listed in the Lubin School Degree Programs (p.453) section. Students who fail to maintain these standards are placed on academic probation.

## Academic Probation

Lubin students who fail to show satisfactory academic progress and have a cumulative GPA below a (2.00) "C" are automatically placed on academic probation. Lubin students are expected to achieve the following minimum standards of academic progress:

## Lubin Standards of Academic Progress

| Credits Attempted $^{1}$ | CGPA |
| :--- | :--- |
| 16 | 1.30 |
| 32 | 1.60 |
| 48 | 1.80 |
| 64 and above | 2.00 |

1 Includes credits attempted at Pace and transfer credits applied to degree.
The seriousness of the academic deficiencies and the number of credits completed toward the BBA degree will determine the academic probation category (first, second, or final) that will be assigned and the number of semesters that a student will be allowed to continue on probation. Normally, freshmen and sophomores with less than 64 credits completed will be allowed a maximum of three semesters to raise their CGPA to a 2.00, and juniors and seniors with 65 credits or more will be allowed a maximum of two semesters. This assumes that a student's academic performance improves each semester while on academic probation with a minimum grade of " C " in each course.

Part-time students may be allowed additional semesters on probation depending upon the number of credits completed each semester and their overall academic progress. Students placed on academic probation are required to reduce their semester course load to a maximum of four courses and 13 credits for full-time students working 20 hours or less per week, and a maximum of two courses and eight credits for part-time students working 30 hours or more per week. Students placed on academic probation are also required to limit their participation in extracurricular activities.

## Academic Probation in the Major

Students who have below a 2.00 GPA in their major courses are placed on academic probation in their major and given at most two semesters to raise their major GPA to a 2.00 . Students can be placed on academic probation in their major, even though their cumulative GPA is a 2.00 or better. Students who fail to achieve a 2.00 in their major after two semesters will be required to change their major and will be given assistance with this process by academic advisers in the Lubin Office of Undergraduate Academic Advisement (https://www.pace.edu/lubin/undergraduate-advisement/) and the Advising Center for Exploring Majors (https://www.pace.edu/academic-advising/advising-center-exploring-majors/) in the Center for Academic Excellence.

## Academic Review Process

The academic records of all undergraduate business majors are reviewed at the conclusion of the fall and spring semesters by the Lubin Office of Undergraduate Academic Advisement (https://www.pace.edu/lubin/undergraduate-advisement/) on each campus to determine the students whose cumulative GPA has fallen below a 2.00. The academic records of students who fail to meet the minimum conditions of their academic probation are also reviewed by the campus subcommittee of the Lubin Undergraduate Academic Standards Committee, which is a standing committee of the Lubin Faculty Council. At these academic review meetings, the committee considers each case individually and decides on an appropriate course of action, which could include extending academic probation, mandatory leave of absence, or academic dismissal.

## Academic Dismissal

Failure to make satisfactory academic progress toward the BBA degree will eventually result in academic dismissal from the Lubin School of Business and Pace University. Students are allowed at least one semester on academic probation to improve their academic performance and to raise their CGPA to a 2.00 . Students who fail to sufficiently improve their academic performance while on academic probation will be academically dismissed from the Lubin School and Pace University. Students may appeal their academic dismissal in writing to the Lubin Undergraduate Appeals Committee in care of the Lubin Office of Undergraduate Academic Advisement on their home campus.

Students who are dismissed for poor academic performance may not register for classes at any of the Pace campuses for at least one full academic year. After this time, students may apply for reinstatement to the Lubin Office of Undergraduate Academic Advisement (https://www.pace.edu/lubin/ undergraduate-advisement/). Requests for reinstatement are to be made in writing and should include reasons for requesting reinstatement, action taken to address past problems, and a plan to correct past academic deficiencies and ensure satisfactory academic progress in the future. Students may be reinstated only once to Pace University after academic dismissal.

## Residency and Transfer Credit Policies <br> Residency Requirement

To ensure that a degree from the Lubin School of Business truly reflects the school's curriculum standards and philosophy, Lubin students must fulfill a residency requirement. All business students must complete at least one-half, or 50 percent, of the business credits required for the BBA, including the Business Core, major, and auxiliary requirements, in residence at Pace University. In addition, business students must also comply with the University residency requirement that at least one-half of the major requirements and a minimum of 32 credits be completed in residence at Pace University. The capstone course, MGT 490 Business Strategy, as well as selected senior 400-level courses in each program, must also be completed at Pace University. The residency requirement may limit, in some cases, the number of business credits that can be accepted in transfer toward the major and the BBA degree. A student may also transfer credits that, while accepted by the University, cannot be applied to a specific business major. This generally occurs when a student is changing a field of study or enrolling in a business major with few open electives.

## Transfer Credit Policy

The Lubin School welcomes and helps transfer students by awarding transfer credit under a variety of circumstances. Students wishing to transfer into the Lubin School of Business must have achieved a minimum overall average of 2.50 in their previous college work, and transfer credit is awarded only for courses completed at other schools with a grade of "C" or better. Transfer credit is generally awarded for courses completed at other institutions that are evaluated by the appropriate Lubin academic department to be equivalent to the following Lubin lower-division business courses:

| Code | Title |  |
| :--- | :--- | ---: |
| BUS 101 | Contemporary Business Practice | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| LAW 150 | Business Law I | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| MAR 201 | Principles of Marketing | 3 |
| FIN 260 | Financial Management | 3 |

Transfer credit may also be awarded on a limited basis for Pace upper division 300-level business courses provided that the transfer course is equivalent to the Pace business course as determined by the appropriate Lubin academic department and it is taught at an appropriate academic level.

## Lubin Pace Online Transfer Credit Policy

The following Lubin Pace Online Transfer Credit Policy applies to the acceptance of transfer credits to the Lubin Pace Online BBA Business Studies Program. It is effective for new students entering in Spring 2015 and thereafter.

1. A total of 75 transfer credits (no more than 68 credits from a two-year institution) will be accepted to the Lubin Pace Online BBA Business Studies program.
2. Up to 12 transfer credits (no more than 3 courses) completed at other institutions or through CLEP or other testing may be applied to the Business Core. MGT 490 Business Strategy must be completed at Pace.
3. A maximum of 6-8 credits earned in business subjects through Experiential Learning Assessment (ELA) may be accepted and applied as transfer credits toward 3 courses in the Business Core only. See point \#2 above. Other credits earned through ELA in non- business subjects may be applied to the 75 credits permitted in transfer to Lubin Pace Online Business Studies program.

Students are required to take a minimum of 45 credits at Pace University to receive the Lubin Pace Online BBA degree. Students who have completed additional business courses prior to enrolling in the Lubin Pace Online Program and have received transfer credit for business courses beyond those covered in the Lubin Pace Online Transfer Policy above should contact the Pace Online adviser to see if they are eligible to receive one or more waivers of required courses and substitute other upper level Lubin courses or elective courses offered by Seidenberg or Dyson as per their interests.

## Honor Societies

## Beta Gamma Sigma

Beta Gamma Sigma is the premier national honor society in business. Membership in Beta Gamma Sigma is the highest national scholastic recognition that a student in business can receive in an undergraduate or graduate program at a school accredited by the AACSB International The Association to Advance Collegiate Schools of Business. The first national honor society in business, Beta Gamma Sigma was the result of a merger of three separate societies established to honor academic achievement in business at the University of Wisconsin, University of Illinois, and the University of California. To be eligible for membership in Beta Gamma Sigma, students must rank in the upper 10 percent of their junior class, the upper 10 percent of their senior class, or the upper 20 percent of students graduating from a master's degree program. In addition, Lubin undergraduates must have a minimum cumulative GPA of 3.50. Membership is by invitation only and students are inducted into Beta Gamma Sigma at an Induction Ceremony held on their home campus in late April or May.

## Beta Alpha Psi

Beta Alpha Psi is an honorary organization for Financial Information students and professionals. The primary objective of Beta Alpha Psi is to encourage and give recognition to scholastic and professional excellence in the business information field. This includes promoting the study and practice of accounting, finance and information systems; providing opportunities for self-development, service and association among members, and practicing professionals; and encouraging a sense of ethical, social and public responsibility. The Pace lota Lambda Chapter of Beta Alpha Psi was installed on the New York City campus in April 1998. It brings excellent students and business professionals together and fosters professional and social development by sponsoring activities that enhance the educational experience and broaden the perspective of each member. The Pace chapter has earned "Superior Chapter" status nationally each year since its inception. Membership is open to students majoring in accounting, finance and information systems. To be eligible, undergraduate students must have a B average overall and a B average in all advanced courses in their major. Graduate students must have an overall B average in their graduate courses.

## Professional Student Organizations

Through the Office of Student Development and Campus Activities on each campus, the University offers a wide range of social activities and organizations. Professional student organizations such as the Association of Latino Professionals in Finance and Accounting (ALPHA), American Marketing Association (AMA), Pace Advertising Club, Pace Investment Club, the Arts and Entertainment Industry Network (The IN), and Pace Hospitality and Tourism Association (HATA) provide excellent opportunities for Lubin students to network with business and accounting professionals, and to develop leadership and social skills. Interested students should consult the Center for Student Engagement websites (New York City campus (https://www.pace.edu/student-development/nyc/) and Pleasantville campus (https://www.pace.edu/student-development/ westchester/)) for a complete list of student organizations available on each campus.

## BBA Program <br> Objectives

Within the context of the Lubin School's mission, the goal of the Bachelor of Business Administration (BBA) program is to prepare students for successful business careers in a global economy. This is achieved by providing students with the knowledge, skills and experiences needed to meet the challenges and opportunities of a global business market characterized by complexity, uncertainty, and diversity.

Specifically, the BBA Program strives to:

- provide a strong foundation in the arts and sciences through which students gain an appreciation and understanding of the humanities, behavioral sciences, social sciences, fine arts and natural sciences;
- provide the fundamental concepts and theory of business practice and specialized study in a business discipline
develop effective oral and written communication skills
- develop the ability to think critically, analyze problems quantitatively, and use computer technology to solve business problems;
- develop an awareness and understanding of the global context in which business operates;
- develop an understanding of the ethical and social issues that are a concern to the business community;
- prepare students to become responsible and contributing members of the community.

In addition to using their undergraduate experience to build successful careers in business, Lubin graduates are well prepared for careers in government, education, healthcare, and other fields. In addition, they often use their well-recognized undergraduate degree as a stepping stone to continuing their education through graduate study, particularly in business and law.

## Curriculum Management and Assessment of Learning Outcomes

As part of its commitment to quality, the Lubin School of Business has an ongoing curriculum management process to track students' accomplishment of program-related learning goals. These educational goals go beyond the subject matter of individual courses and develop students' skills and abilities to succeed in the business world. The learning goals fall into two broad categories: general education and management-specific education.

General education includes goals relate to critical thinking, problem-solving and decision making; effective written and oral communication; quantitative reasoning; global perspectives; social responsibility and civic engagement and interpersonal skills. Management-specific goals relate to business skills students learn in their courses, which prepare students for careers in business with a solid set of professional competencies.

To continually improve our programs, Lubin faculty uses the knowledge gleaned through various assessments and develops course materials, faculty workshops and interventions to provide optimal experiences and opportunities for our students.

## Curriculum Overview

The Lubin BBA program is organized to provide each student with fundamental study in the arts and sciences (University Core Curriculum (p. 51)), core study in business, a major program of study, and the opportunity to develop individual interests and talents through the selection of elective courses or a professional concentration. The BBA Program requires 128 credits, except for the BBA in Public Accounting, which requires 150 credits. Students in the Combined BBA/MBA or BBA/MS programs will complete a total of 150-155 credits of undergraduate and graduate courses. A minimum of 53 credits must be completed in the liberal arts and sciences, which is required in the University Core.

## International Focus

A strong international business focus is integrated into the BBA curriculum in which students are required to complete at least one international business course in their major. Please refer to the outline of course requirements for each major program for more information.

## Technology-Enhanced Learning

Students are required to use Blackboard Internet technology for their business courses. Blackboard provides a virtual classroom environment in which students and faculty can access course materials over the Internet at anytime from anywhere. This enhances the traditional classroom learning experience and facilitates online learning.

## Majors

Depending upon individual academic and career interests, a student may select either a business major that is highly structured and incorporates an intensive specialization, as in the case of public accounting, or one that has more flexible requirements and offers the opportunity to take more elective courses. Students often use their open elective credits to pursue a second major or a minor concentration or to explore the wide range of courses offered through the other college or schools of the University.

## Minors

Business students may select a minor in a business or a non-business field, if they wish. Minors are offered in all the business disciplines and specialized minors are offered in such areas as Arts and Entertainment Management (p. 533), Entrepreneurship (p. 536), Law (p. 538), Fashion Marketing (p. 536), Sports Marketing (p. 541), Special Events Marketing (p. 541) and Business Analytics (p. 534). Students can also enhance their academic preparation by declaring a minor in other areas such as computer science, computer information technology and many liberal arts areas including:

- digital design
- foreign languages
- economics
- history
- mathematics
- nonprofit studies
- political science

An interdisciplinary Pre-Law (p. 539) minor is also available for students considering law school. Interested students should consult the Lubin School Minors (p. 532) section and the Dyson College of Arts and Sciences and the Seidenberg School of Computer Science and Information Systems sections of the catalog for specific requirements. A Business Minor (p.535) is also offered for non-business majors.

## University Core Curriculum Requirements

## For Lubin School Business Majors

The University Core Curriculum is required for all Pace undergraduate students. It is designed to promote active learning, student success, and facultystudent interaction. The University Core Curriculum for Lubin business majors requires a minimum of 53 credits in the liberal arts and sciences. The Business Analytics (BA) major requires MAT 131 Calculus I, a 4 credit course, which increases the University Core requirement to 54 credits.

The University Core requirements are grouped into two Core areas: Foundation Requirements (19-28 credits) and Areas of Knowledge ( 25 credits). For a complete listing of the University Core requirements, please see the University Core Curriculum Section of this Catalog or visit the University Core web site by clicking here. Indicated below are specific courses that Lubin majors are required to take to fulfill Core areas as well as other important information on the University Core requirements.

## Foundation Requirements

Lubin majors are required to fulfill all the Foundation Requirements in English, public speaking, laboratory science and second language proficiency as outlined in the University Core website. In addition, Lubin majors are required to take MAT 104 Finite Mathematics to fulfill the Core requirement in Mathematics and CIS 101 Introduction to Computing or TS 105 Computers for Human Empowerment to fulfill the Core requirement in Computing. (TS 105 Computers for Human Empowerment also satisfies the Civic Engagement requirement.)

Lubin Foundation Requirement in Quantitative Reasoning: Lubin majors need a strong quantitative background and quantitative reasoning skills in order to be prepared for upper level study in business and to meet the challenges of an increasingly complex and data-driven global business environment. Therefore, Lubin students are required to take the following additional courses in mathematics and economics:

| Code | Title |  |
| :--- | :--- | ---: |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics |  |
| MAT 111 | Elementary Calculus I |  |
| or MAT 131 | Calculus I | 3 |
| MAT 117 | Elementary Statistics | 4 |

These courses constitute the Lubin Foundation Requirement in Quantitative Reasoning. All courses are applied to the Areas of Knowledge section of the University Core and should be completed within the first two years of study. ECO 105 Principles of Economics: Macroeconomics, ECO 106 Principles of Economics: Microeconomics and MAT 111 Elementary Calculus I/MAT 131 Calculus I are applied as an In-depth Sequence in Quantitative Reasoning, which means that each course replaces one course from each of the three AOK Core areas indicated below. MAT 117 Elementary Statistics is applied to AOK- HSN. The following is a complete list of the courses required for the Lubin Foundation Requirement in Quantitative Reasoning with information on how each is applied to the AOK Areas of the University Core.

- ECO 105 Principles of Economics: Macroeconomics. Satisfies one course in Western Heritage- WH (AOK 2).
- ECO 106 Principles of Economics: Microeconomics. Satisfies one course in World Traditions and Culture- WTC (AOK 3).
- MAT 111 Elementary Calculus I, or MAT 131 Calculus I. Marketing, Management (except Business Analytics) and General Business majors will take one elective course in mathematics or economics (3 credits) instead of MAT 111 Elementary Calculus I. Satisfies one course in Humanistic and Creative Expression- HCE (AOK4).
- MAT 117 Elementary Statistics satisfies one course for Analysis of Human, Social and Natural Phenomena - HSN (AOK 5).

Marketing, Management (except Business Analytics) and General Business majors are not required to take MAT 111 Elementary Calculus I or MAT 131 Calculus I and therefore will take a mathematics or economics elective course instead. The following courses in mathematics may not be taken to fulfill this requirement:

| Code | Title |  |
| :--- | :--- | ---: |
| MAT 100 | Fundamental Mathematics | 2 |
| MAT 102 | Mathematics for Life |  |
| MAT 103/103A | Algebra | 3 |
| MAT 130 | Precalculus | 4 |
| MAT 134 | Introduction to Probability and Statistics | 3 |
| MAT 234 | Introduction to Probability and Statistical Analysis | 4 |

## Areas of Knowledge

The Areas of Knowledge (AOK) Section of the University Core allows students flexibility and choice in selecting courses to fulfill the four AOK Core areas. As indicated above, Lubin majors qualify for an In-depth Sequence in Quantitative Reasoning (ECO 105 Principles of Economics: Macroeconomics, ECO 106 Principles of Economics: Microeconomics, and MAT 111 Elementary Calculus I or MAT 131 Calculus I) and are also required to complete MAT 117 Elementary Statistics, which is applied to AOK HSN (AOK 5). Therefore, they are required to complete only ONE course
from each of the four AOK areas for a total of 12 credits in the AOK Core areas. Students may select any courses coded in the catalog or Class Schedule as satisfying a specific AOK Area to fulfill the AOK requirements. Some Lubin majors may require specific courses to fulfill University Core requirements. These courses are listed under the specific major in the catalog and on the Major Program worksheet. In selecting courses to fulfill the Areas of Knowledge, Lubin students are required to comply with the following:

- Only two courses with the same disciplinary prefix may be taken to fulfill the 25 credit Areas of Knowledge Core Requirement.
- Additional courses in mathematics or economics may not be taken to satisfy the AOK areas.
- The In-depth Sequence University Core option may not be used to satisfy Areas of Knowledge requirements. As indicated above, Lubin students already qualify for an In-depth Sequence in Quantitative Reasoning and are therefore not eligible to do a second In-depth Sequence as part of the University Core.


## Other Required University Core Learning Experiences

Lubin majors who enter Pace with fewer than 25 transfer credits are required to complete all the University Core requirements including the three Core Learning Experiences listed below. These requirements may be fulfilled by taking courses that also satisfy any requirement for the BBA degree including:

- University Core
- Business Core
- Major
- Liberal Arts and Sciences Elective or
- Open Elective

Courses that satisfy these Core Learning Experiences are identified in the Class Schedule and Catalog Course descriptions with the attribute indicated below next to each requirement.

- One Civic Engagement and Public Values Course (CE) (formerly AOK 1 )
- One Learning Community (LC) (To be taken within the first three semesters of study.)
- Two Writing Enhanced Courses (WE) (These are in addition to the three Foundation English courses.)

For more information, students should consult their major worksheet as well as the section on the University Core in the catalog and the Core website, accessible from www.pace.edu (http://www.pace.edu) in the A-Z index under "C."

## For Lubin Transfer Students and Students Enrolled in Adult Degree Programs

Transfer students and Lubin students enrolled in the BBA General Business major must complete a minimum of 53 credits in the Liberal Arts and Sciences. They are required to complete the University Core Foundation Requirements, one course in Civic Engagement and Public Values, and the Lubin Foundation Requirement in Quantitative Reasoning. The remaining credits may be taken as liberal arts and sciences electives. Transfer students and students in adult degree programs in the professional schools, with the exception of the School of Education, may take one culture course offered by the modern languages and cultures department to fulfill the second language requirement.

For purposes of determining the appropriate University Core Curriculum requirements for students who come to Pace with transfer credits, a transfer student is defined as one who successfully completes (grade of "C" or better) a minimum of 25 college-level credits prior to his or her attendance at Pace University. Thus, students with fewer than 25 transfer credits will be required to take the entire University Core except if they are enrolled in an adult degree bachelor's program.

## Business Core Curriculum Requirements

Students seeking a Bachelor of Business Administration (BBA) degree must complete in the Business Core Curriculum:

## Requirements

Code Title Credits

Business Core Curriculum Requirements

| BUS 101 | Contemporary Business Practice | 3 |
| :--- | :--- | :--- |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MAR 201 | Principles of Marketing | 3 |
| LAW 150 | Business Law I | 3 |
| FIN 260 | Financial Management | 3 |
| MGT 226 | Business Analytics | 3 |

Note: BUS 101 Contemporary Business Practice is intended to expose business majors to contemporary business issues early in their college careers. BUS 101 Contemporary Business Practice is required as part of the Business Core for all students (with the exception of Public Accounting majors). Transfer students and continuing students changing their major to business will be exempt from BUS 101 Contemporary Business Practice, if they have completed 45 credits or more toward the B.B.A. degree at the time of admission to the Lubin School. Students who are exempt from BUS 101 Contemporary Business Practice will take an additional three credits of Open Electives.

Total Credit Hours: 29

## Additional Information

- Planning Your Lubin Education (p. 447)
- Prerequisite Policy (p. 447)
- Resources for Students (p. 447)


## Planning Your Lubin Education <br> Sequencing of Courses in the BBA Program

Study in the first two years, or 64 credits, of the Lubin BBA program has been designed to give students an essential grounding in broad-based liberal arts and sciences courses as required in the University Core Curriculum. Business students must complete most of their liberal arts courses and all of their Core requirements in ENG 110 Composition (unless exempt), ENG 120 Critical Writing, economics, mathematics, public speaking, computing, and statistics during their first 64 credits. The junior and senior years are devoted mainly to Business Core, Major requirements and Open Electives. The business course numbering system will help students select their courses in the proper sequence.

## Business Course Numbering System

In order to improve the sequencing of the business courses and to provide students with guidance as to when they should take their business requirements, the Lubin School has a four-tier course numbering system. The course numbers correspond to class standing, which is determined by the number of credits completed at each level as indicated in the Four-tier Business Course Numbering System. Students are to follow this sequence in registering for business courses.

## Four-tier Business Course Numbering System

| Course Number | Class Standing |
| :--- | :--- |
| $100-199$ | Freshman $(0-31$ credits $)$ |
| $200-299$ | Sophomore $(32-63$ credits $)$ |
| $300-399$ | Junior $(64-95$ credits $)$ |
| $400-499$ | Senior $(96$ credits and above $)$ |

## Prerequisite Policy

Prerequisites are one or more requirements, including class standing, that must be satisfied before a course may be taken. The prerequisites for each course, where applicable, are listed in the online class schedule for each semester. Completing all prerequisites before taking a course is important for academic success. The prerequisite course teaches specific materials that are essential for success in higher level courses. Students without the proper prerequisites generally will not be prepared for the course and consequently may encounter academic difficulty. Student registrations are checked randomly prior to the beginning of each semester, and those students who do not have the proper prerequisites are withdrawn from classes.

## Resources for Students

Pace University has a growing national reputation for offering students opportunity, teaching and learning based on research, civic involvement, an international perspective, and measurable outcomes. The university is proud of its personal approach to education. Lubin students are highly motivated individuals seeking to improve their lives, and the School's programs offer flexibility, accessibility, and convenience. A variety of academic resources are available on all campuses to help students realize their academic goals.

## Lubin Office of Undergraduate Academic Advisement

The Lubin Office of Undergraduate Academic Advisement (https://www.pace.edu/lubin/undergraduate-advisement/), located on both campuses, is a resource for Lubin students throughout their academic careers. Business majors (sophomores and transfer students) are assigned both a Lubin professional staff adviser and a faculty mentor in their major to guide them throughout their academic careers. Students who are initially undecided about their major are assigned a faculty mentor when they declare their major. The services of the advisement office are especially useful for students seeking general information regarding degree requirements and specific advice on such academic matters as selecting or changing major, transferring
credits, withdrawing from a course and any other academic concerns or problems. The offices are also centers for information on Lubin activities and for referral to other University offices and departments. The Lubin Advisement Offices are located on the New York City campus (Section G, fourth floor, West Wing, One Pace Plaza Building) and on the Pleasantville campus (Goldstein Academic Center, first floor).

## Pre-Law Advising

Law schools do not prescribe particular undergraduate programs as preparation for admission, but students should become aware of entrance requirements at specific schools they seek to enter. Admission to law school generally requires a competitive grade point average, as well as satisfactory performance on the Law School Admission Test (LSAT).

Students seeking to gain a better understanding of the legal system or in preparation for a career in law, are encouraged to pursue either the Law (p. 538) or the Pre-Law (p. 539) minor, which are outlined in the Lubin section on minors (p. 532).

Pre-law Advisers are available within the Legal Studies department on each campus for consultation with students considering a legal career.
Pre-Law Advisers: The following Legal Studies faculty are registered with the Law School Admission Council (LSAC) and available to provide guidance and advice on the Law School application process and answer questions about legal careers: New York City Campus: Professor Frank Colella (fcolella@pace.edu); Westchester Campus: Professor Roy J. Girasa (rgirasa@pace.edu)

## UNV 101: First Year Seminar

All new full-time freshmen are required to take UNV 101 First-Year Seminar. Introduction to University Community. This one credit seminar is taken in the first semester and introduces new first year students to Pace University services and resources and helps them to make a successful transition from high school to college. Freshmen receive individual guidance and assistance from their UNV 101 First-Year Seminar. Introduction to University Community professor and peer leader and learn important skills such as time management, decision making, and effective study techniques that help to promote academic success. Lubin freshmen work with experienced Lubin faculty and staff who serve as both their UNV 101 First-Year Seminar. Introduction to University Community Professor and academic adviser for the entire first year. They also work with an upper class business major who is their UNV 101 peer leader and provides assistance and support from a student perspective and helps students to become involved with various student activities and organizations. Emphasis is also placed on helping freshmen, especially those who have not yet declared a major, to explore various major programs and related careers. UNV 101 First-Year Seminar. Introduction to University Community is a pass/fail course and may be used to satisfy one credit of open elective.

## The Lubin Website

Visit the Lubin website (https://www.pace.edu/lubin/) for upcoming special events, student activities, organizational meetings, career workshops, academic information sessions, and other events of interest.

## The Lubin Listserv

All Lubin students are connected automatically to the Lubin Listserv (https://www.pace.edu/lubin/students/the-lubin-listserv/) when they enroll in the Lubin School. Be sure to stay connected throughout your Lubin career. The Lubin Listserv gives Lubin students access to information, news, and other opportunities. The Lubin listserv is one way that Lubin students can:

- Learn about what is happening at Lubin and Pace that is of particular interest to Lubin students;
- Receive weekly updates of events and activities being sponsored by the Lubin professional student organizations;
- Find out about scholarships, grants, and other opportunities;
- Keep up-to-date on the latest information regarding business career seminars, career fairs, internship opportunities and other special events;
- Find out about special programs such as the Executive and Entrepreneur in Residence Programs (https://www.pace.edu/lubin/news-events/ executive-in-residence/);
- Receive invitations to networking events where they will have opportunities meet executives working in their chosen field.


## Special Programs and Events

Lubin Pace Path
The Lubin Pace Path (LPP) is a dynamic co-curricular program. It provides a uniquely integrated educational experience in and out of the classroom that incorporates professional work in fields related to students' academic and career goals. The LPP builds on Pace's outstanding internship program, which is the largest in the New York Metropolitan area, and Lubin's experience in integrating real world practical experiences into the classroom.

Beginning with the Fall 2013 entering class, all Lubin students enrolled on the Pleasantville campus will be required to complete all components of the Lubin Pace Path as a requirement for graduation. Effective Fall 2017, BUS 255 Professional Planning and Practice for Internships and Careers will be required on the New York City campus. Completion of the professional experiences for LPP is currently optional on the New York City campus. This structured and integrated approach to educating students for careers in business will enable Lubin students to have career relevant professional experiences while pursuing their business degree and be prepared to enter the workforce upon graduation. The LPP includes the following three requirements:

1. One Career Course: All students will take BUS 255 Professional Planning and Practice for Internships and Careers, a one-credit course dedicated to professional skills development focusing on career preparation through interpersonal communication, resume development, interviewing skills, professional behavior, networking and excellence in job performance.
2. Professional Behavior Standards are promoted and practiced in all Lubin classes.
3. Two Required Professional Experiences: Students are required to complete two Professional Experiences. One must be an approved on or off campus internship or on-campus work experience. Please note that a minimum 2.5 GPA is required for BUS 294 and a 3.0 GPA and Junior standing ( 64 credits completed) is required for the 3 -credit Lubin internship courses. Students may choose to fulfill the second professional experience by completing one of the following:

- LPP Qualifying Course. These are courses offered by Lubin departments which provide students with hands on practical experience and are usually in the students' major field.
- LPP qualifying co-curricular activity. These may include leadership roles in student organizations, professional competitions, and other project based activities or similar programs.
- Second internship on or off campus or on-campus work experience.


## Business Honors Program

The Business Honors Program (BHP) at Pace University uniquely prepares our most outstanding undergraduate students for leadership roles in global business. Through a special partnership with Pace University's Pforzheimer Honors College, business majors on both our New York City and Westchester campuses who are admitted into the Pforzheimer Honors College are automatically enrolled in the BHP. Students pursue an innovative cross-functional curriculum to build critical competencies and apply knowledge across business disciplines (accounting, finance, law, management, and marketing) and other academic areas. In addition, they are able to hone their leadership skills through specially-designed international field studies, service learning engagements, and advanced seminars. Students' core education is enhanced with speakers and briefings, professional networking events, hands-on skill-building workshops, and opportunities for executive mentoring. BHP students complete a capstone year-long honors thesis experience working one-on-one with a faculty mentor in their major area and customized towards their particular interests and career objectives. Students who graduate from Pforzheimer Honors College and the Business Honors Program receive special recognition at the Lubin Awards Ceremonies and in the Commencement Program. Completion of the BHP requirements will satisfy all the course requirements for Pforzheimer Honors College. For more information about the BHP, please go to www.pace.edu/lubin/bhp (https://www.pace.edu/honors-college/pleasantville-students/business-honors-program/).

## Executive and Entrepreneur in Residence Programs

The Lubin Executive in Residence Program and Entrepreneur in Residence Program (https://www.pace.edu/lubin/news-events/executive-inresidence/) provide students with a unique opportunity to meet face-to-face with leaders of industry and entrepreneurs. Top corporate executives interact with Lubin students and faculty, both in the classroom and in informal settings.

## Annual Lubin Awards and Beta Gamma Sigma Induction Ceremonies

The Annual Lubin Awards Ceremonies are held every May on the New York City and Pleasantville campuses to recognize the accomplishments of outstanding graduates of each major program, graduates receiving Latin baccalaureate honors, transfer students graduating with distinction, and Beta Gamma Sigma inductees. In addition to the academic department awards, graduating students are recognized for their leadership and contributions to co-curricular activities as recipients of the Lubin Alumni Association Award and other special awards given by the Lubin academic departments. The annual Beta Gamma Sigma Induction Ceremony is combined with the Lubin Awards Ceremony on the Pleasantville campus, and a separate Beta Gamma Sigma Induction Ceremony is held on the New York City campus in late April or early May.

## Lubin For-credit Internship Program

Lubin students have an opportunity to earn academic credit for approved Internships (https://www.pace.edu/lubin/undergraduate-advisement/ internships-and-pace-path/). Students with strong academic records who have a minimum CGPA of 3.00 may apply to undertake a carefully planned work experience, under the supervision of a faculty adviser that will demonstrate the practical application of their classroom learning. Internship
credit courses are offered in accounting, finance, law, management, management science (QBA), hospitality and tourism management, international management, marketing, and taxation for students who have achieved junior standing and have completed at least the first course in the discipline. Students are generally awarded 3 credits for an internship in their major, which may be used to satisfy a major concentration or major elective requirement. It may also be taken as an Open Elective.

Students in their sophomore year who have completed BUS 101 and have a minimum CGPA of 2.50 are eligible to take BUS 294 Business Internship for one credit. Students are responsible for finding their own internships either through the Career Services Office or other contacts. Students are required to obtain approval to undertake a credit-bearing internship (https://www.pace.edu/lubin/undergraduate-advisement/internships-and-pacepath/) from the Lubin Office of Undergraduate Advisement (https://www.pace.edu/lubin/undergraduate-advisement/) and the Lubin academic department offering the course. Students may apply a maximum of 6 credits earned through internship courses to their degree and only 3 credits toward their major or minor requirements. For more information and to apply for a Lubin internship credit course, please visit the Lubin For-credit Internship web site: https://www.pace.edu/lubin/undergraduate-advisement/internships-and-pace-path (https://www.pace.edu/lubin/undergraduate-advisement/internships-and-pace-path/).

## Accounting Winter Co-op Program

The Accounting department offers students in the 5-year combined BBA/MBA Program in Public Accounting a unique opportunity to combine a fulltime winter co-op at a major CPA firm with an accelerated semester of full-time study during the Spring semester. The Full-time winter co-op will begin the first week in January and run through mid-March. The exact dates will vary depending upon the New Year's Holiday and the Pace academic calendar. The accelerated Spring Term B semester will begin in mid-March and last until the end of the spring semester, usually 8 weeks.

The Big Four and other participating accounting firms prefer to offer the co-op program during the busy season, from January to March. This program will allow Pace students to participate in the co-op program and still complete their combined degree in five years. Students participating in the Accounting Winter Co-op program are paid.

This program is open to students in the BBA/MBA program in Public Accounting on either campus who have a minimum GPA of 3.3. It is designed for the spring semester of their fourth year at Pace. Students must work closely with their Lubin adviser if they plan on participating in the program since the sequence of courses is critical. International BBA/BBA students on an F-1 visa may participate in the Accounting Winter Co-op and will need to meet with an International Student Adviser to make sure that other conditions related to their F-1 status are met.

Students in the BBA Public Accounting major and in other Combined Programs may apply for a Winter Co-op, but they will have to plan to take a Leave of Absence for the Spring semester and take courses in the Summer Sessions in order to complete the 150 credits required for graduation in 5 years. This option is not open to international students on an F-1 visa. Interested students should contact a Lubin Academic Adviser for more information.

Early in the fall semester of their fourth year, eligible students can apply for the full-time Accounting Winter Co-op through Career Services. Once accepted, students will work with their Lubin adviser to plan their spring schedule. Students must maintain a full-time status of 12 credits in the accelerated program. Classes run four days a week with both day and evening sessions on the New York City Campus and are available to students on the Westchester Campus via video conference. Courses offered in the accelerated spring semester are:

| Code | Title |  |
| :--- | :--- | ---: |
| ACC 394 | Accounting Internship (0-6 credits) | 6 |
| TAX 311 | Federal Income Taxation II | 3 |
| ACC 620 | Accounting Entities | 3 |
| ACC 635 | Advanced Auditing Practices | 2 |
| MBA 648 | Managerial Finance | 3 |

## International Exchanges and Study Abroad Opportunities International Field Study Courses

The Lubin School offers short-term international field study courses for credit (https://www.pace.edu/study-abroad/faculty-led/) that give students the opportunity to experience another culture and to observe foreign government, education, and commerce firsthand. Students participating in international field studies have recently traveled to Argentina, Brazil, Belgium, Chile, China, Denmark, England, France, India, Ireland, Italy, Japan, Malaysia, Qatar, Russia, Singapore, Sweden, Tanzania, UAE, and Vietnam. (See Center for Global Business Programs for more information.)

## Worldwide Study Abroad Opportunities

Lubin students may study abroad for up to one year at one of many overseas institutions affiliated with Pace University. For a current list of options along with information and assistance with the application process, interested students should contact the Study Abroad Office located on each campus. The Lubin School also has exchange partnerships with the following schools:

- BI Norwegian Business School (Norway);
- EM Strasbourg Business School (France);
- Hong Kong Baptist University (China);
- IESEG (France);
- Lingnan University (China);
- MICEFA (France);
- Nova School of Business and Economics (Portugal);
- PUC-Rio (Brazil);
- Regent's University (England);
- Sophia University, Tokyo (Japan);
- SRH Hochschule Berlin (Germany);
- University of Adelaide (Australia);
- University College of Cork (Ireland);
- Universidad Europea de Madrid (Spain);
- University of Mannheim (Germany);
- Paris School of Business (France);
- Universidad del Pacifico (Chile);
- Universidad Ponticifica de Comillas (Spain);
- University of Technology, Sydney (Australia); and
- Zurich University of Applied Sciences (Switzerland).


## Lubin Centers

## Center for Global Business Programs

The mission of the Center for Global Business Programs (https://www.pace.edu/lubin/departments-and-research-centers/center-for-global-businessprograms/) is to enhance the global capabilities of Lubin students and faculty by providing high-quality academic and professional experiences, facilitating learning, and supporting applied research in the global environment.

## Custom Programs

The Center for Global Business Programs provides international and domestic institutions an opportunity to differentiate their offerings through a New York City-based module. Institutions chose from a variety of international programs that fit their needs and provide their students with an "only in New York" experience. Custom programs range from a few weeks to a full academic year and are offered during all semesters, including the summer. The Center delivers a dynamic New York City experience that includes company visits and cultural events.

## International Field Study Courses

International field study courses (https://www.pace.edu/lubin/departments-and-research-centers/center-for-global-business-programs/field-studies/) provide students with the opportunity to gain international academic experience. Along with pre-trip classroom sessions, students travel abroad for up to two weeks, participating in corporate visits, meetings with governmental leaders and roundtable workshops with globally recognized academics. Destinations include countries throughout Europe, Asia, South America, and Africa.

## International Travel Scholarships

The Center for Global Business Programs offers scholarships to eligible Lubin students (https://www.pace.edu/lubin/departments-and-research-centers/center-for-global-business-programs/figueroa-scholarship-recipients/) who are enrolled in international field study courses or semester study abroad. These scholarships are made available through the Figueroa Family Fund and the Nancy and Gene Celentano Fund, and are awarded during the fall and spring semesters. To date, the Center has awarded over \$778,000 in scholarships to eligible students based upon demonstrated need and academic achievement.

## Center for Sustainable Business

Enterprises of all sizes and sectors globally are striving to operate as Sustainable Businesses, creating long-term value by advancing Environmental, Social and Governance (ESG) stewardship, business purpose and profitability hand-in-hand.

As a means of preparing students, alumni, the community, and other key stakeholders for a job market of the future and providing responsible businesses with workers and leaders who understand that advancing ESG principles and profitability goes hand-in-hand, the Pace University Lubin School of Business launched the Lubin CSB. Steven Mezzio, Ph.D. CPA, FSA serves as Executive Director of the Lubin CSB. Contact: smezzio@pace.edu

The Lubin CSB engages its stakeholders with a networked knowledge-hub and learning-platform that explores, teaches, and champions sustainable businesses that advance a responsible and inclusive business-purpose that strives to simultaneously achieve environmental stewardship, social responsibility, institutional governance, and sustainable profits.

## The Lubin CSB Strategy

Informed by a learning, research, and service platform-based mission, the Lubin CSB strategy is to equip, enable, and empower students, alumni, faculty, influencers, businesses, and communities to help them understand, influence, transform, and lead this global sustainable-business movement.

Headquartered steps from Wall Street in the Financial District on the New York City campus of Pace University, the Lubin CSB carries out this strategy by co-creating, co-delivering, and facilitating ESG-related academic degree programs, non-degree certificate and badge programs, continuing professional education, executive education, research, public events, job-skills training, and community service.

## Center for Global Governance, Reporting and Regulation

The Center for Global Governance, Reporting and Regulation (CGGRR) (https://www.pace.edu/lubin/departments-and-research-centers/center-for-global-governance-reporting-and-regulation/) sponsors research and discussion on the development and implementation of global financial reporting standards, regulatory compliance and governance. It also offers programs to develop proficiencies and expertise in these areas, and hosts conferences and events on relevant topics featuring leaders in these fields.

The Center was originated as the Center for the Study of International Accounting Standards, and evolved into its current iteration as a natural progression. Reporting standards alone are not sufficient in the current global business environment; governance and regulatory compliance are essential in international business.

The CGGRR offers the Certified Compliance Regulatory Professional (CCRP®) regulatory certification program. This program was created as a joint venture with the Association of International Bank Auditors (AIBA), the exclusive partner in offering this certificate program with the Lubin School of Business. The CGGRR has also developed other offerings, including corporate "boot camps" as well as "distance learning" modules. More information about the CGGRR is available at http://www.pace.edu/lubin/departments-and-research-centers/center-for-global-governance-reporting-and-regulation (http://www.pace.edu/lubin/departments-and-research-centers/center-for-global-governance-reporting-and-regulation/)

## Entrepreneurship Lab

The Entrepreneurship Lab (eLab), which was launched in February 2012, is a collaborative workspace designed to bring together students from all of Pace's schools and colleges in order to promote cross-disciplinary problem solving, experiential learning and the development of an entrepreneurial mindset. It is staffed by highly motivated personnel and offers a variety of technology resources, including high-performance computers, sophisticated software, a professional video studio, a surface computer, and 3D printers; as well as a wide variety of desktop, laptop and tablet computers. The Entrepreneurship Lab's dedicated facilities include a private meeting room, a collaborative work studio, casual work space, and a classroom.

In addition, the Entrepreneurship Lab organizes a wide variety of events and activities. These include competitions, such as the Pitch Contest, Business Plan Competition and Mobile App Design Contest, as well as social and networking events with guest speakers, workshops and mentoring programs. The eLab has space for students to launch and manage a new venture, and serves as a 'home base' for those wishing to explore entrepreneurship. For more information about the eLab, please visit www.pace.edu/elab (https://lubin.pace.edu/departments-and-research-centers/ entrepreneurship-lubin/entrepreneurship-lab/).

## Small Business Development Center

The Small Business Development Center (SBDC) was established at Pace University in October of 1986 as an integral part of the Lubin School's economic development program. Jointly funded by Pace University, the U.S. Small Business Administration, the Research Foundation of the State University of New York and private donors, the Pace SBDC's mission is to provide in-depth and confidential one-on-one business advisement, training and research, all at no cost, to help small business owners and aspiring entrepreneurs launch or grow their business.

Now a part of Lubin's Management and Management Science Department, in addition to its traditional offerings, the SBDC services are closely aligned with those of the Entrepreneurship Lab (eLab). Since inception, the SBDC has provided over 133,000 hours of direct management and technical assistance, via one-on-one counseling, to more than 16,000 entrepreneurs and small business owners. In addition, it has also sponsored well in excess of 500 workshops attended by 17,000 attendees, and documented almost $\$ 170,000,000$ of funding and investment, which led to the creation or retention of almost 7,000 jobs. Visit the SBDC website for more information (https://www.pacesbdc.org/).

## Technology Enhanced Instructional Facilities <br> Computer and Internet Resources

Pace University's PACENet connects all building on all campuses and offers a high-speed link to the Internet as well as other internal University resources. Wired and wireless network access is available in the dormitories, library, student union, classrooms, and other locations throughout the university. Computer labs, called Computer Resource Centers (CRCs) (https://www.pace.edu/its/its-service-areas/computer-labs/) are open access
rooms dedicated to student coursework and faculty research. CRCs on each campus offer a host of services including Web access, email accounts, and self-paced documentation. CRCs are supported, day and evening, by full-time staff and part-time student consultants.

## Smart Classrooms

All labs and classrooms have full access to the Internet. Classrooms are equipped with computers and interfaces for students to plug their laptops in when doing class presentations.

## Accounting Labs

Accounting Labs (https://www.pace.edu/lubin/departments-and-research-centers/accounting-department/facilities/) are located on the New York City and Pleasantville campuses, and are used to supplement accounting course instruction and by accounting students to complete their course assignments. The labs are equipped with the latest accounting software and have scheduled open hours, which allow students to use them when not in use for classes or tutoring sessions. In Pleasantville, the EY Accounting lab is staffed by peer tutors who provide assistance in the foundation and upper-level accounting courses by working either individually or in small group tutorials with the students. In New York, similar peer tutoring is provided in most accounting subjects through the Office of Learning Commons (https://www.pace.edu/learning-commons/).

## Global Portfolio Analysis Center (G-PACT)

The Global Portfolio Analysis Center (G-PACT) (https://www.pace.edu/lubin/departments-and-research-centers/global-portfolio-analysis-center-g-pact/) is a fully equipped computer classroom on the New York City Campus that provides students with the software and other technology to support their finance courses. It contains 30 PCs, equipped with various statistical and analytical software and a Trans-Lux 64 character LED Jet and a 12 lines x 32 Character Datawall for up-to-date Stock and News Information. The G-PACT room is used for many finance courses including FIN 357 Student Managed Investment Portfolio, where students manage an actual portfolio sponsored by Pace; FIN 340 Valuation of the Firm/FIN 667 Valuation of the Firm, which are securities valuation courses; FIN 325 Data Analysis in Finance; and FIN 657 Financial Econometrics for Risk Modeling, an increasingly important area for finance professionals. Through the G-PACT room, students have access to Wharton Research Data Services, where they can access Compustat, CRSP, Global Insight, Audit Analytics, First Call, Morningstar Direct and other cutting-edge financial databases. In addition, there are nine Bloomberg terminals for use by students for course-related assignments or self-directed learning.

## Marketing Labs

## Marketing and Consumer Behavior Lab

State-of-the-art Marketing Labs, located on the New York City and Pleasantville campuses, are equipped with the latest computer equipment and software, including Adobe Photoshop and the full Microsoft software collection. The Marketing Labs enable students to be on the cutting edge of computer technology and are used extensively by the Brand Marketing Team on the New York City campus and the Ad Team on the Pleasantville campus to prepare professional quality materials for the annual American Advertising Federation's National Student Advertising Competition and by Pace University Student Chapter of the American Marketing Association (AMA) participating in the American Marketing Association International Collegiate Competition (https://www.ama.org/collegiate-awards-competitions/). In addition, the Pace New York Ad Club uses the lab's state-of-the-art video equipment to aid in its work on behalf of clients that engage it to develop real world marketing and advertising campaigns.

## Interactive and Direct Marketing (IDM) Lab

The IDM Lab is a student-run and managed direct and interactive marketing agency on both the Pleasantville and New York City campuses. Students learn to apply classroom theory to achieve client goals. Under the supervision of marketing faculty, internships are available to qualified undergraduate and graduate students who work on real time, real life client marketing challenges. Students also compete in an International Direct and Interactive Marketing Collegiate ECHO plan development challenge sponsored Marketing Edge (https://marketingedge.org/), formerly by the Direct Marketing Educational Foundation. Labs are equipped with state of the art computers, specialized market research tools and software. The IDM Lab sponsors quest speakers at regularly scheduled events on career development and marketing opportunities. For more information, please visit the IDM Lab website (https://www.pace.edu/idmlab/).

## Degree Programs

- Accounting (p. 454)
- Finance Major, BBA (p. 478)
- Information Systems, BBA (p. 481)
- Management (p. 484)
- International Management Major, BBA (p. 501)
- Business Analytics, BBA (p. 507)
- Marketing (p. 511)
- Combined Degrees (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/)
- Degree Programs for Adult Students (p. 526)
- Minors (p. 532)


## Accounting

Campus: NYC, Westchester

## Bachelor of Business Administration

There are multiple options for studying Accounting at Pace University:

- Accounting, BBA (128 credit) (p. 454)
- Concentration options: Open Elective, Forensic Accounting, Internal Auditing
- Public Accounting, BBA (150 credit CPA Qualifying) (p. 467)
- Combined Public Accounting, BBA/MBA and BBA/MS Programs (150 credit CPA Qualifying) (p. 469)
- Combined Degrees with MBA, MS Financial Management, or MS Taxation

Our Accounting programs give you a thorough understanding of how financial information is used by management, the government, and the public. With its roots as a school of accounting and a dual accreditation in accounting and business by AACSB International (shared by fewer than $5 \%$ of business schools nationwide), Lubin is uniquely positioned to prepare you for success in accounting.

## Accounting Major, BBA

Campus: NYC, Westchester

- Accounting Major, BBA - Forensic Accounting Concentration (p. 455)
- Accounting Major, BBA - Internal Auditing (p. 459)
- Accounting Major, BBA - Open Elective Option (p. 463)

The Accounting major provides students with a broad-based course of study in accounting and an opportunity to concentrate in either forensic accounting or internal auditing, which are two areas of accounting that are in high demand. Upon successful completion of either concentration, students will have the educational background required to seek professional certifications such as Certified Fraud Examiner (CFE), Certified Management Accountant (CMA) or Certified Internal Auditor (CIA). Students may also choose instead to customize their program of study by selecting additional course work in areas such as taxation, law, finance, information systems and management or other fields of interest to them.

## BBA Accounting majors

## A Note on CPA Exam Requirements

Students who plan to take the CPA exam should be aware of the specific educational requirements for the state in which they intend to sit for the exam. Visit the National Association of State Boards of Accountancy website (NASBA) for specific requirements in each state. The state of New York currently requires 120 hours of college level education and at least one course covering each of the following (see website NASBA/NYS):

- Financial accounting, at the upper division and beyond introductory level
- Cost or management accounting
- Taxation
- Audit and attestation, at the upper division

The courses required for BBA Accounting program with appropriate elective courses in auditing (ACC 461), taxation, and business law will satisfy the requirements to take the CPA exam in New York.

The CPA licensure however requires a total of 150 hours ( 33 in accounting) of education, in addition to passing the exam and gaining practice experiences. The requirements for BBA Accounting program do not satisfy all requirement for CPA licensure. Students can earn additional credits by joining one of the graduate programs at Pace (e.g., MS Accounting, MBA Accounting, or MS Accounting Data Analytics and Technologies) to satisfy CPA licensure requirement in education.

Students who are interested in completing all 150 credits of CPA licensure requirements in one step can consider the following programs:

- BBA Public Accounting (p. 467)
- Combined BBA/MBA Public Accounting (p. 475)
- Combined BBA Public Accounting/MS Financial Management (p. 470)
- BBA Public Accounting/MS Taxation (p. 472)


# Accounting Major, BBA - Forensic Accounting Concentration 

Campus: NYC, Westchester

The Forensic Accounting Concentration provides specialized training in the field of fraud examination and prevention. Students will take specialized courses in forensic accounting which will give them the knowledge and skills necessary to pursue a career as a forensic accountant.

Forensic accounting is one of the fast growing sectors in the accounting profession. Forensic accountants specialize in investigation, litigation, prevention, and reporting of financial fraud. Their functions include, but are not limited to, preventing white-collar crime, tracking terrorist funding exposing tax evasion, keeping a company compliant with laws, and discovering purposeful misrepresentation of financial statements and other securities fraud.

Successful completion of the program will prepare students to pursue exciting opportunities in the field of forensic accounting. Students will also have the educational foundation to seek professional certifications including the Certified Fraud Examiner (CFE), Certified Management Accountant (CMA), Certified Internal Auditor (CIA), and Certified Public Accountant (CPA). Students interested in pursuing CPA licensure will be required to take additional college level courses in order to satisfy the 150-credit hour requirement for CPA licensure in New York State and most other states.


#### Abstract

A Note on CPA Exam Requirements Students who plan to take the CPA exam should be aware of the specific educational requirements for the state in which they intend to sit for the exam. Visit the National Association of State Boards of Accountancy website (NASBA (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904090810\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D\%7C1000\&sdata= \%2BG1azqbFNRXmMsUS48\%2BwBIBwYI\%2BRN\%2BIUfVHgD6WjuB8\%3D\&reserved=0)) for specific requirements in each state. The state of New York currently requires 120 hours of college level education and at least one course covering each of the following (see website NASBA/NYS (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2Fexams\%2Fcpaexam\%2Fnewyork\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904100765\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D \%7C1000\&sdata=EmcqByVASdbqTZTeVZ9Q4TBBGN4hgW5WVMa00GCFwMA\%3D\&reserved=0)):


Financial accounting, at the upper division and beyond introductory level,

Cost or management accounting,

Taxation,
Audit and attestation, at the upper division.
The courses required for BBA Accounting program with appropriate elective courses in auditing (ACC 461), taxation, and business law will satisfy the requirements to take the CPA exam in New York.

The CPA licensure however requires a total of 150 hours ( 33 in accounting) of education, in addition to passing the exam and gaining practice experiences. The requirements for BBA Accounting program do not satisfy all requirements for CPA licensure. Students can earn additional credits by joining one of the graduate programs at Pace (e.g., MS Accounting, MBA Accounting, or MS Accounting Data Analytics and Technologies) to satisfy CPA licensure requirements in education.

Students who are interested in completing all 150 credits of CPA licensure requirements in one step can consider the following programs:

BBA Public Accounting<br>Combined BBA/MBA Public Accounting<br>Combined BBA Public Accounting/MS Financial Management

BBA Public Accounting/MS Taxation

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 67 |
| Open Electives | 8 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:
Code Title Credits

| Foundation Requirements |  |
| :--- | :--- |
| MAT 104 | Finite Mathematics |

CIS $101 \quad$ Introduction to Computing 3

| or TS 105 |
| :--- |
| Computers for Human Empowerment |

ECO $105 \quad$ Principles of Economics: Macroeconomics 3

ECO $106 \quad$ Principles of Economics: Microeconomics 3
MAT $111 \quad$ Elementary Calculus $1 \quad 3$
MAT $117 \quad$ Elementary Statistics ${ }^{2} \quad 4$

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2
MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (67 Credits)



[^15]
## Open Electives (8 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Open Electives |  | 8 |
| Select eight credits ${ }^{1}$ | 8 |  |
| Total Credits | 8 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students
Total Credit Hours: 128

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Spring |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Liberal Arts \& Science Elective) | 4 |
| Area of Knowledge (AOK) |  | 3 |
| Learning Community (LC) Required* |  |  |
|  | Credits | 17 |
| Fall |  |  |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Area of Knowledge (АОК) |  | 3 |
|  | Credits | 16-17 |

## Second Year

Spring

| ACC 204 | Managerial Accounting | 4 |
| :---: | :---: | :---: |
| ENG 201 | Writing in the Disciplines | 3 |
| FIN 260 | Financial Management | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  | 3 |
|  | Credits | 16 |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| LAW 150 | Business Law I | 3 |
| Second Language Course |  | 3 |

Third Year
Spring
ACC 302 Intermediate Accounting II 4
ACC 375 Accounting Information Systems 3
MGT 226 Business Analytics 3
Foundation Science Course with Lab 3
CIS 122L Advanced Spreadsheet Skills - Test Prep 3
Credits 16


## Accounting Major, BBA - Internal Auditing

Campus: NYC, Westchester

The Internal Auditing concentration provides students with the specialized courses in internal auditing that will give them the knowledge and skills needed to pursue a career as an internal auditor.

Internal auditors help organizations accomplish their objectives by evaluating and improving the effectiveness of the control and governance processes and providing assurance and consulting to add value and improve the organizations' operations. Internal auditors are in high demand by all types of organizations including commercial businesses, not-for-profit organizations such as hospitals and schools, and federal and local governments.

Successful completion of the BBA Accounting major with an Internal Auditing concentration will prepare students for this fast growing career sector of accounting. Graduates of this program will have the educational foundation needed for professional certification as a Certified Internal Auditor (CIA). With a solid foundation in general accounting education, students can also qualify for other related professional exams including the Certified Fraud Examiner (CFE), and Certified Management Accountant (CMA).

## A Note on CPA Exam Requirements

Students who plan to take the CPA exam should be aware of the specific educational requirements for the state in which they intend to sit for the exam. Visit the National Association of State Boards of Accountancy website (NASBA (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904090810\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D\%7C1000\&sdata=
\%2BG1azqbFNRXmMsUS48\%2BwBIBwYI\%2BRN\%2BIUfVHgD6WjuB8\%3D\&reserved=0)) for specific requirements in each state. The state of New York currently requires 120 hours of college level education and at least one course covering each of the following (see website NASBA/NYS (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2Fexams\%2Fcpaexam\%2Fnewyork\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904100765\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D \%7C1000\&sdata=EmcqByVASdbqTZTeVZ9Q4TBBGN4hgW5WVMa00GCFwMA\%3D\&reserved=0)):

Financial accounting, at the upper division and beyond introductory level,
Cost or management accounting,
Taxation,
Audit and attestation, at the upper division.
The courses required for BBA Accounting program with appropriate elective courses in auditing (ACC 461), taxation, and business law will satisfy the requirements to take the CPA exam in New York.

The CPA licensure however requires a total of 150 hours ( 33 in accounting) of education, in addition to passing the exam and gaining practice experiences. The requirements for BBA Accounting program do not satisfy all requirements for CPA licensure. Students can earn additional credits by joining one of the graduate programs at Pace (e.g., MS Accounting, MBA Accounting, or MS Accounting Data Analytics and Technologies) to satisfy CPA licensure requirements in education.

Students who are interested in completing all 150 credits of CPA licensure requirements in one step can consider the following programs:
BBA Public Accounting
Combined BBA/MBA Public Accounting
Combined BBA Public Accounting/MS Financial Management
BBA Public Accounting/MS Taxation

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 66 |
| Open Electives | 9 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:
Code $\quad$ Title $\quad$ Credits

| Foundation Requirements |  |
| :--- | :--- |
| MAT 104 | Finite Mathematics |

CIS $101 \quad$ Introduction to Computing 3

| or TS 105 |
| :--- |
| Computers for Human Empowerment |
| 1 |

ECO $105 \quad$ Principles of Economics: Macroeconomics 3
ECO $106 \quad$ Principles of Economics: Microeconomics 3
MAT $111 \quad$ Elementary Calculus $1 \quad 3$
MAT $117 \quad$ Elementary Statistics ${ }^{2} \quad 4$
Total Credits ..... 19

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (66 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Accounting |  |  |
| ACC 203 | Financial Accounting ${ }^{2}$ | (4) |
| ACC 204 | Managerial Accounting ${ }^{2}$ | (4) |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 302 | Intermediate Accounting II | 4 |
| ACC 319 | Cost Accounting | 4 |
| ACC 333 | Advanced Accounting | 4 |
| ACC 375 | Accounting Information Systems | 3 |
| Internal Auditing Concentration Requirements |  |  |
| ACC 305 | Internal Auditing I | 3 |
| ACC 306 | Internal Auditing II | 3 |
| ACC 366 | Forensic Accounting | 3 |
| ACC 368 | Enterprise Risk Management I | 3 |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| TAX 250 | Federal Income Taxation I | 3 |
| Total Credits |  | 66 |

1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core

## Open Electives (9 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives ${ }^{1}$ |  | 9 |
| Select 9 credits | 9 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students
Total Credit Hours: 128

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Spring |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Liberal Arts \& Science Elective) | 4 |
| Area of Knowledge (AOK) |  | 3 |
| Learning Community (LC) Required* |  |  |
|  | Credits | 17 |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| MAT 104 | Finite Mathematics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| Area of Knowledge (AOK) |  | 3 |
|  | Credits | 16-17 |

## Second Year

Spring

| ACC 204 | Managerial Accounting | 4 |
| :---: | :---: | :---: |
| ENG 201 | Writing in the Disciplines | 3 |
| FIN 260 | Financial Management | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  |  |
|  | Credits | 16 |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| LAW 150 | Business Law I | 3 |
| Second Language Course |  |  |
|  | Credits | 16 |

## Third Year

## Spring

ACC $302 \quad$ Intermediate Accounting II 4
ACC $375 \quad$ Accounting Information Systems 3
MGT $226 \quad$ Business Analytics 3
Foundation Science Course with Lab 3

| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| :---: | :---: | :---: |
|  | Credits | 16 |
| Fall |  |  |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 319 | Cost Accounting | 4 |
| Open Elective |  | 3 |
| MAR 201 | Principles of Marketing | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 17 |
| Fourth Year |  |  |
| Spring |  |  |
| $\begin{aligned} & \text { ACC } 306 \\ & \text { or CIT } 251 \end{aligned}$ | Internal Auditing II or Computer Security Overview | 3 |
| ACC 368 | Enterprise Risk Management I | 3 |
| MGT 490 | Business Strategy | 3 |
| Open Elective and/or Civic Engagement (CE/AOK 1) |  | 3 |
| Open Elective |  | 2 |
|  | Credits | 14 |
| Fall |  |  |
| ACC 305 | Internal Auditing I | 3 |
| ACC 333 | Advanced Accounting | 4 |
| ACC 366 | Forensic Accounting | 3 |
| TAX 250 | Federal Income Taxation I | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 16 |
|  | Total Credits | 128-129 |

## Accounting Major, BBA - Open Elective Option

Campus: NYC, Westchester

Students who do not wish to choose one of the specialized concentrations will take an additional 12 credits of Open Electives and one additional course in Business Law, either LAW 360 Advanced Business Law (4 credits) or LAW 312 Business Law II ( 3 credits). This option will give students an opportunity to customize their program of study by selecting additional course work in areas such as taxation, law, finance, information systems and management or other fields of interest to them. It will also be a good option for transfer students who have completed courses at other colleges and universities prior to enrolling at Pace and adult students who have earned college credit for work experience or other prior learning through the Pace Experiential Learning Assessment (ELA)


#### Abstract

A Note on CPA Exam Requirements Students who plan to take the CPA exam should be aware of the specific educational requirements for the state in which they intend to sit for the exam. Visit the National Association of State Boards of Accountancy website (NASBA (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904090810\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D\%7C1000\&sdata= \%2BG1azqbFNRXmMsUS48\%2BwBIBwYI\%2BRN\%2BIUfVHgD6WjuB8\%3D\&reserved=0)) for specific requirements in each state. The state of New York currently requires 120 hours of college level education and at least one course covering each of the following (see website NASBA/NYS (https://nam12.safelinks.protection.outlook.com/?url=https\%3A\%2F\%2Fnasba.org\%2Fexams\%2Fcpaexam\%2Fnewyork\%2F\&data=04\|01\| \%7C31b94797a7714e6d714b08d9327d0a9a\%7C0799c53eca9a49e88901064a6412a41d\%7C0\%7C0\%7C637596334904100765\%7CUnknown \%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6Ik1haWwiLCJXVCI6Mn0\%3D \%7C1000\&sdata=EmcqByVASdbqTZTeVZ9Q4TBBGN4hgW5WVMa00GCFwMA\%3D\&reserved=0)):


Financial accounting, at the upper division and beyond introductory level,
Cost or management accounting,
Taxation,
Audit and attestation, at the upper division.
The courses required for BBA Accounting program with appropriate elective courses in auditing (ACC 461), taxation, and business law will satisfy the requirements to take the CPA exam in New York.

The CPA licensure however requires a total of 150 hours (33 in accounting) of education, in addition to passing the exam and gaining practice experiences. The requirements for BBA Accounting program do not satisfy all requirements for CPA licensure. Students can earn additional credits by joining one of the graduate programs at Pace (e.g., MS Accounting, MBA Accounting, or MS Accounting Data Analytics and Technologies) to satisfy CPA licensure requirements in education.

Students who are interested in completing all 150 credits of CPA licensure requirements in one step can consider the following programs:

## - BBA Public Accounting

- Combined BBA/MBA Public Accounting
- Combined BBA Public Accounting/MS Financial Management
- BBA Public Accounting/MS Taxation


## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | $57-58$ |
| Open Electives | $17-18$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics | 3 |
| CIS 101 | Introduction to Computing | 3 |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 4 |
| 1 These four courses are applied to the University Core Areas of Knowled Reasoning. Therefore, Lubin majors are required to complete only one Requirement (p.445) in Quantitative Reasoning for more details. |  |  |
| 2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5) |  |  |
| Major Requirements (57-58) |  |  |
| Code | Title | Credits |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Accounting Core |  |  |
| ACC 203 | Financial Accounting ${ }^{2}$ | (4) |
| ACC 204 | Managerial Accounting ${ }^{2}$ | (4) |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 302 | Intermediate Accounting II | 4 |
| ACC 319 | Cost Accounting | 4 |
| ACC 333 | Advanced Accounting | 4 |
| ACC 375 | Accounting Information Systems | 3 |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| LAW 312 | Business Law II | 3,4 |
| or LAW 360 | Advanced Business Law |  |
| TAX 250 | Federal Income Taxation I | 3 |
| Total Credits |  | 57-58 |
| 1 See Business Core Requirements (p.445) for more details. |  |  |
| Applied toward the Business Core. |  |  |
| Open Electives (17-18) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 17-18 credits ${ }^{5}$ |  | 17-18 |
| Total Credits |  | 17-18 |
| 1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students |  |  |

## Total Credit Hours: 128



| Fourth Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| ACC 333 | Advanced Accounting | 4 |
| TAX 250 | Federal Income Taxation I | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective and/or Civic Engagement (CE/AOK I) | 3 |  |
| CIS 122L | Credits | 3 |
|  |  | $\mathbf{3}$ |
| Spring | Business Strategy | $\mathbf{1 6}$ |
| Accounting Elective |  | 3 |
| MGT 490 |  | 3 |
| Open Elective |  | 3 |
| Open Elective | Credits | 3 |
| Open Elective | Total Credits | 3 |
|  |  | $\mathbf{2}$ |

# Public Accounting Major, BBA 

Campus: NYC, Westchester

## Bachelor of Business Administration

The major in Public Accounting is intended to prepare students for careers as public accountants in business, government and the nonprofit sector. It is registered with the New York State Education Department as meeting the 150 -credit hour education requirements for CPA licensure. Students are qualified to take the CPA Exam after completing 120 credits including all accounting course requirements through ACC 461 Auditing I and at least one course in taxation (TAX 250 Federal Income Taxation I Federal Income Taxation I). Students are encouraged to use their business and open elective credits to specialize or minor in another business area or declare a second business major.

## Admission Requirements

Students may be admitted to the BBA in Public Accounting major either as freshmen or transfer students provided all the normal requirements for admission to Pace University and the Lubin School of Business are met. In order to continue in or join the public accounting major in the junior and senior years, students will be required to have a minimum CGPA of 2.5 . Students who do not meet this academic standard will be required to change their major to another program better suited to their academic talents and interests.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 79 |
| Open Electives | 15 |
| Total Credits | $\mathbf{1 5 0}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirement |  |  |
| MAT 104 | Finite Mathematics | 3 |
| CIS 101 | Introduction to Computing | 3 |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 4 |
| Total Credits |  | 19 |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative
Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation
Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK-HSN (AOK5)

## Major Requirements (79 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Business Core ${ }^{1}$ |  | 4 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 3 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |


| MGT 226 | Business Analytics | 3 |
| :---: | :---: | :---: |
| MGT 490 | Business Strategy | 3 |
| Major Requirements |  |  |
| ACC 203 | Financial Accounting ${ }^{2}$ | (4) |
| ACC 204 | Managerial Accounting ${ }^{2}$ | (4) |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 302 | Intermediate Accounting II | 4 |
| ACC 319 | Cost Accounting | 4 |
| ACC 333 | Advanced Accounting | 4 |
| ACC 375 | Accounting Information Systems | 3 |
| ACC 461 | Auditing I | 3 |
| ACC 462 | Auditing II | 3 |
| ACC 470 | Accounting Research Project | 3 |
| or ACC 495 | Business Honors Program Senior Thesis in Accounting |  |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| LAW 360 | Advanced Business Law | 4 |
| TAX 250 | Federal Income Taxation I | 3 |
| TAX 311 | Federal Income Taxation II | 3 |
| CPA Review Courses: (Non-credit) Required |  |  |
| ACC 040A | CPA Review - Financial Accounting Reporting | 0 |
| ACC 040B | CPA Review - Auditing and Attestation | 0 |
| Business Electives |  |  |
| Students may take courses from any business discipline (except Accounting), Economics, Computer Information Technology (CIT) and Computer Science to satisfy this requirement. |  | 12 |
| Total Credits |  | 79 |
| 1 See Business Core Requirements (p. 445) for more details. |  |  |
| 2 Applied toward the Business Core. |  |  |
| Open Electives (15 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 15 credits ${ }^{1}$ |  | 15 |
| Total Credits |  | 15 |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students

# Combined BBA/MBA and BBA/MS Degree Programs - CPA Qualifying 

Campus: NYC, Westchester

## Combined Degree Programs

The Accounting department in conjunction with the Finance and Legal Studies and Taxation departments offers three accelerated Combined Bachelor's /Master's degree programs for highly qualified students who wish to prepare for the public accounting profession and earn both the BBA and either the MBA or MS degree in less time than is normally required. The first is the BBA/MBA Program in Public Accounting in which students earn both the BBA and MBA in Public Accounting. The two BBA/MS programs combine the BBA in Public Accounting with either the MS in Financial Management or the MS in Taxation. All three Combined Bachelor's/Master's programs are registered with the New York State Education Department as meeting the 150 -credit hour education requirements for CPA licensure. These programs also meet the educational requirements for admission to the CPA examination in most other states. Full-time students will be able to complete the requirements for any of the three Combined Degree Programs in five years, or four years with additional summer study.

## Admission Requirements

Admission to the Combined BBA/MBA or BBA/MS Programs originates at the undergraduate level. Candidates may be admitted conditionally to the program directly from high school. In order to qualify for direct admission, candidates are required to have a minimum high school average of $90 \%$ and a combined SAT score of 1150 or an equivalent score on the ACT. Students wishing to transfer into the program from another college or university must have achieved at least a 3.20 CGPA at their previous school, in addition to the other admission requirements. All transfer students will be required to fulfill a residency requirement of at least 32 credits at the undergraduate level. Continuing students applying to change their major to one of the Combined Programs are required to have at least a 3.20 CGPA for 30 credits completed at Pace University. Admission to the Master's program requires a minimum CGPA of 3.20 for all undergraduate course work completed at Pace, a 3.00 GPA for all Pace Accounting courses and a 520 score on the Graduate Management Admission Test (GMAT). Students with a final overall Pace GPA of 3.20 or higher and an overall Accounting GPA of 3.2 or higher in the BBA program are exempt from the GMAT requirement.

Applicants must meet the admission requirements of the graduate program to which they are applying and maintain strong academic standing at the undergraduate level to be considered for the combined program. Submission of the Combined Degree Graduate application form, a personal statement, and one letter of reference is required. The Application Fee is waived.

## Conferring of Degrees

Students will be awarded both the BBA and MBA or MS upon completion of the Combined Program. A student who does not finish the MBA or MS requirements may apply any graduate credits earned toward completion of a BBA program.

# Combined BBA Public Accounting/MS Financial Management Program 

Campus: NYC, Westchester

The Combined BBA Public Accounting/MS Financial Management Program is intended for students planning careers in accounting with a focus on financial management. It provides students with the coursework required to become a CPA and combines this preparation with an in-depth study of financial management. Students graduate with a strong background in both accounting and financial management and are well prepared for careers as financial managers and to advance to leadership positions in global corporations and financial institutions. In addition, students will cover a substantial amount of the material required to prepare them for the Chartered Financial Analyst (CFA) designation. The program gives students a thorough understanding of financial and managerial accounting, taxes, capital budgeting, cash flow valuation, risk management, capital structure, dividend policy, mergers and acquisitions and more.

## Program Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| BBA Requirements | 51 |
| Open Electives | 9 |
| MS Requirements | 41 |
| Total Credits | $* 154$ |

## Undergraduate BBA Requirements

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code <br> Foundation Requirement | Title |  |
| :--- | :--- | :--- |
| MAT 104 |  | Credits |
| CIS 101 | Finite Mathematics |  |
| or TS 105 | Introduction to Computing |  |
| Computers for Human Empowerment |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |

$1 \quad$ These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2
MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (51 Credits)



| ACC 319 | Cost Accounting | 4 |
| :---: | :---: | :---: |
| ACC 375 | Accounting Information Systems | 3 |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| FIN 320 | Corporate Finance | 3 |
| LAW 360 | Advanced Business Law | 4 |
| TAX 250 | Federal Income Taxation I | 3 |
| TAX 311 | Federal Income Taxation II | 3 |
| Total Credits |  | 51 |
| See Business Core Requirements (p. 445) for more details. MGT 226 Business Analytics, and MGT 490 Business Strategy are satisfied in the MS portion of the Program. |  |  |
| 2 Applied toward the Business Core. |  |  |
| Open Electives (9 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 9 credits ${ }^{1}$ |  | 9 |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students

## Graduate MS Requirements

## Program Requirements (41 Credits)



# Combined BBA Public Accounting/MS Taxation Program 

Campus: NYC, Westchester

The Combined BBA Public Accounting/MS Taxation Program is intended for students planning careers in accounting with a focus on tax and for others who require an in-depth understanding of both financial accounting rules and federal tax law. The accounting coursework provides a thorough understanding of how financial information is used by management, the government, and the public. In the MS part of the program, students learn how to quantify risk and predict shifts in the tax environments that affect industry. This Combined Program prepares students to become successful CPAs and provides them with the additional knowledge and tax skills necessary to succeed in a competitive business environment.

## Program Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| BBA Requirements | 48 |
| Open Electives | 5 |
| MS Requirements | 44 |
| Total Credits | 150 |

## Undergraduate BBA Requirements

University Core Requirements (53 Credits)
See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code <br> Foundation Requirement | Title | Credits |
| :--- | :--- | ---: |
| MAT 104 |  |  |
| CIS 101 | Finite Mathematics |  |
| or TS 105 | Introduction to Computing |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics |  |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2
MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (48 Credits)



| ACC 375 | Accounting Information Systems | 3 |
| :---: | :---: | :---: |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| LAW 360 | Advanced Business Law | 4 |
| TAX 250 | Federal Income Taxation I | 3 |
| TAX 311 | Federal Income Taxation II | 3 |
| Total Credits |  | 48 |
| See Business Core Requirements (p. 445) for more details. MGT 226 Business Analytics, and MGT 490 Business Strategy are satisfied in the MS portion of the Program. |  |  |
| 2 Applied toward the Business Core. |  |  |
| Open Electives (9 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 5 credits ${ }^{1}$ |  | 5 |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students

## Graduate MS Requirements <br> Program Requirements (44 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| MBA 810 | Business Analytics and Statistics | 3 |
| CPA Review Courses (Non-credit) Required |  |  |
| ACC 060A | CPA Review - Financial Accounting Reporting | 0 |
| ACC 060B | CPA Review - Auditing and Attestation | 0 |
| Graduate Public Accounting Courses |  |  |
| ACC 620 | Accounting Entities | 3 |
| ACC 632 | Auditing | 3 |
| ACC 635 | Advanced Auditing Practices | 2 |
| ACC 649 | Contemporary Accounting Issues | 3 |
| MS Taxation Core Courses |  |  |
| TAX 625 | Tax Practice, Procedure and Research | 3 |
| TAX 627 | Advanced Concepts of Taxation | 3 |
| TAX 656 | Advanced Corporate Income Taxation I | 3 |
| TAX 696Q | Research Project | 3 |
| Specialization Electives |  |  |
| Choose five of the following courses: |  | 15 |
| TAX 633 | Taxation of Employee Benefits |  |
| TAX 634 | Tax Problems of Engaging in Interstate Commerce |  |
| TAX 636 | International Taxation I |  |
| TAX 637 | International Taxation II |  |
| TAX 639 | Tax Accounting |  |
| TAX 642 | Estate Planning I |  |
| TAX 643 | Estate Planning II |  |
| TAX 646 | Tax Problems of Partnership Organizations |  |
| TAX 652 | Taxation of Securities and Financial Instruments |  |
| TAX 653 | Seminar in Taxation |  |
| TAX 659 | Advanced Corporate Income Tax II |  |
| Capstone Course |  |  |

# Combined BBA/MBA Program in Public Accounting 

Campus: NYC, Westchester

The Combined BBA/MBA Program in Public Accounting provides students with an excellent preparation for the CPA Profession through specialized study in accounting within the broader context of global strategy, global markets and data-driven decision making. Students benefit from taking additional graduate courses required as part of the MBA Core that develop their managerial and decision-making skills and provide a global prospective for the study of accounting. In addition, students also take two courses in another business discipline at the graduate level to satisfy their Breadth Elective requirements, giving them an opportunity to focus in a second business area.

## Program Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| BBA Requirements | 42 |
| Open Electives | 9 |
| MBA Requirements | 47 |
| Total Credits | 151 |

## Undergraduate BBA Requirements

University Core Requirements ( 53 Credits)
See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code <br> Foundation Requirement | Title |  |
| :--- | :--- | ---: |
| MAT 104 |  | Credits |
| CIS 101 | Finite Mathematics |  |
| or TS 105 | Introduction to Computing |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics |  |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (42 Credits)



## Auxiliary Courses

| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| :--- | :--- | :--- |
| LAW 360 | Advanced Business Law | 4 |
| TAX 250 | Federal Income Taxation I | 3 |
| TAX 311 | Federal Income Taxation II | 3 |

Total Credits ..... 42

1 See Business Core Requirements (p. 445) for more details. MAR 201 Principles of Marketing, FIN 260 Financial Management, MGT 226 Business Analytics, and MGT 490 Business Strategy are satisfied in the MBA portion of the Program.
2 Applied toward the Business Core.

## Open Electives (9 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 9 |
| Select 9 credits ${ }^{1}$ | 9 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students

## Graduate MBA Requirements

 Program Requirements (47 Credits)| Code | Title | Credits |
| :---: | :---: | :---: |
| CPA Review Courses |  |  |
| ACC 060A | CPA Review - Financial Accounting Reporting | 0 |
| ACC 060B | CPA Review - Auditing and Attestation | 0 |
| Foundation Courses |  |  |
| MBA 806 | Driving Marketing Performance | 3 |
| MBA 810 | Business Analytics and Statistics | 3 |
| MBA 812 | Managing Operations and Projects | 3 |
| MBA 808 | Creating Value Through Finance | 3 |
| MBA 816 | Disruptive Technologies and Innovation | 3 |
| Professional Core Courses |  |  |
| MBA 814 | Leading and Managing Teams | 3 |
| MBA 802 | Business Economics for Decision-Making | 3 |
| MBA 818 | Global Business, Ethics, and Social Responsibility | 3 |
| Required Specialization Courses |  |  |
| ACC 620 | Accounting Entities | 3 |
| ACC 632 | Auditing | 3 |
| ACC 635 | Advanced Auditing Practices | 2 |
| ACC 649 | Contemporary Accounting Issues | 3 |
| Specialization Electives |  |  |
| Choose two of the following courses: |  | 6 |
| ACC 638 | Forensic Accounting and Fraud Examination |  |
| ACC 675 | International Accounting |  |
| ACC 681 | Financial Reporting and Capital Markets |  |
| ACC 692Q | Research Project |  |
| TAX 612 | Taxation of Entities for Accountants |  |
| Breadth Electives |  |  |
| Select one graduate 600 level courses from a discipline outside of Accounting offered by the Lubin School of Business. With approval, some 600-level Information Systems (IS) courses may also be taken. (MBA 640 may not be taken. This course is the duplicate of ACC 203 ACC 204.) |  |  |
| Capstone Course |  |  |

MBA 820
Strategic Decisions

## Finance Major, BBA

Campus: NYC, Westchester

## Bachelor of Business Administration

The objective of the BBA Finance major is to provide students with the conceptual background and analytical tools necessary for sound financial decision-making in a global economy. Finance graduates are prepared for financial positions in corporations, financial institutions, government, and nonprofit organizations.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 56 |
| Open Electives | 19 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code <br> Foundation Requirements | Title | Credits |
| :--- | :--- | :--- |
| MAT 104 |  |  |
| CIS 101 | Finite Mathematics |  |
| or TS 105 | Introduction to Computing |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| MAT 117 | Elementary Statistics 2 | 3 |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements (56 Credits)



| FIN 356 | Options, Futures and Swaps | 3 |
| :--- | :--- | ---: |
| FIN 358 | International Finance | 3 |
| Finance Electives |  | 9 |
| Auxiliary Courses |  |  |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |

Total Credits ..... 56

1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core

## Open Electives (19 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 19 |
| Select 19 credits |  |  |

Total Credits 19
1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students
Course $\quad$ Title

## First Year

Spring

| BUS 101 | Contemporary Business Practice | 3 |
| :--- | :--- | :--- |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 4 |
| Area of Knowledge (AOK) |  | 3 |
| Learning Community (LC) Required |  | $\mathbf{1 7}$ |
|  | Credits |  |

Fall

| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| :--- | :--- | ---: |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ENG 110 | Composition |  |
| or ENG 120 | or Critical Writing |  |

MAT $104 \quad$ Finite Mathematics 3
Area of Knowledge (AOK) 3

| Credits | 16-17 |
| :--- | :---: |

## Second Year

Spring

| ACC 204 | Managerial Accounting | 4 |
| :--- | :--- | ---: |
| CIS 122L | Advanced Spreadsheet Skills - Test Prep | 3 |
| MAR 201 | Principles of Marketing | 3 |
| FIN 260 | Financial Management | 3 |
| Second Language Course or LA\&S Elective | 3 |  |
|  | Credits | $\mathbf{1 6}$ |
| Fall |  | 4 |
| ACC 203 | Financial Accounting | 3 |
| COM 200 | Public Speaking | 3 |
| LAW 150 | Business Law I | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| Second Language Course |  | $\mathbf{3}$ |



## Information Systems, BBA

Campus: NYC, Westchester

## Bachelor of Business Administration

The major in Information Systems is predicated on the belief that information is an essential decision-making resource for all organizations. The Information Systems major is designed to develop the student's ability to understand and develop computer-based information systems that provide accurate, timely, consistent and integrated data for effective management. It is also intended to prepare students for careers in telecommunications, database administration, internet technologies, and systems analysis and design.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | 22 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements ( 53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:
Code Title Credits

| Foundation Requirements |  |
| :--- | :--- |
| MAT 104 | Finite Mathematics |

CIS $101 \quad$ Introduction to Computing 3
or TS 105 Computers for Human Empowerment
Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$
ECO $105 \quad$ Principles of Economics: Macroeconomics
ECO $106 \quad$ Principles of Economics: Microeconomics 3
MAT 111 Elementary Calculus I 3
MAT $117 \quad$ Elementary Statistics ${ }^{2} \quad 4$

Total Credits 19

```
1 These four courses are applied to the University Core Areas of Knowledge (АОК) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)
```


## Major Requirements ( 53 Credits)



| CIT 221 | Global Networking Technology | 4 |
| :--- | :--- | :--- |
| CIT 241 | Database Management | 4 |
| CIT 312 | Introduction to Programming I | 4 |
| CIT 342 | Systems Analysis and Design | 4 |
| CIT 300 or 400 level elective |  | 4 |

Total Credits ..... 53

1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the University Core.

## Open Electives (22 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 22 |
| Select 22 credits |  |  |

1 Includes UNV 101 First-Year Seminar: Introduction to University Community (1 credit) for all first-year students
Course Title CreditsFirst YearSpring

| BUS 101 | Contemporary Business Practice | 3 |
| :---: | :---: | :---: |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 4 |
| CIT 211 | Introduction to Computer Systems | 4 |
| Area of Knowledge (AOK) |  | 3 |
| Learning Community (LC) Required |  |  |
|  | Credits | 17 |

UNV $101 \quad$ First-Year Seminar. Introduction to University Community 1
CIS 101 Introduction to Computing ..... 3
ECO $105 \quad$ Principles of Economics: Macroeconomics ..... 3
ENG 110 Composition ..... 4
or ENG 120 or Critical Writing
MAT 104 Finite Mathematics ..... 3
Area of Knowledge (AOK)
Credits ..... 17
Second Year
Spring

| ACC 204 | Managerial Accounting | 4 |
| :--- | :--- | :--- |
| CIT 241 | Database Management | 4 |
| MAT 111 | Elementary Calculus I | 3 |
| LAW 150 | Business Law I | 3 |
| Second Language Course or LA \&S Elective | 3 |  |
|  | Credits | $\mathbf{1 7}$ |

Fall

| ACC 203 | Financial Accounting | 4 |
| :--- | :--- | ---: |
| COM 200 | Public Speaking | 3 |
| CIT 221 | Global Networking Technology | 4 |
| MAT 117 | Elementary Statistics | 4 |
| Second Language Course |  | 3 |
|  | Credits | $\mathbf{1 8}$ |Third YearSpring

CIT 342 Systems Analysis and Design ..... 4
FIN 260 Financial Management ..... 3
MAR 201 Principles of Marketing ..... 3
MGT 226 Business Analytics ..... 3
Area of Knowledge (AOK) or Writing Enhanced (WE) ..... 3
Credits ..... 16
Fall
CIT 312 Introduction to Programming | ..... 4
MGT 150 Managerial and Organizational Concepts ..... 3
ENG 201 Writing in the Disciplines ..... 3
Foundation Science Course Lab ..... 3
Open Elective/CIT 110 or Writing Enhanced (WE) ..... 3
Credits ..... 16
Fourth Year
Spring
MGT 490 Business Strategy ..... 3
Area of Knowledge ( АОК) ..... 4
Open Elective ..... 3
Open Elective ..... 4
Credits ..... 14
Fall
CIT 300 or 400 level elective 4
AOK or Civic Engagement (CE/AOK 1) ..... 3
Area of Knowledge (AOK) ..... 3
Open Elective ..... 3
Open Elective ..... 2
Credits ..... 15
Total Credits ..... 130

## Management

Campus: NYC, Westchester

## Bachelor of Business Administration

The Management major is intended for students who want a flexible curriculum and opportunity to specialize in one of five concentrations:

- Arts and Entertainment Management (p. 484)
- Business Management (p. 488)
- Entrepreneurship (p. 492)
- Hospitality and Tourism Management (p. 495)
- Human Resources Management (p. 498)

Through formal and systematic study of management, students will learn methods of directing and motivating group efforts toward achieving an organization's primary objective, the optimal allocation of resources. It will provide students with the managerial context within which to develop a concentration and to prepare for careers in a variety of corporate and other organizational settings.

Students are required to choose one of the five concentrations. Only one concentration may be officially declared, although students may take additional management courses as open electives.

# Management Major, BBA - Arts and Entertainment Management Concentration 

Campus: NYC

The Arts and Entertainment Management concentration prepares students for careers in theatre companies, museums, dance companies, art galleries, talent representation and management companies, and television production firms, as well as related support services. Students learn how to analyze and respond as managers to such environmental factors as changing laws, economic challenges, technological changes, union activities, cultural issues, and domestic and international trends in arts and entertainment. Further, Lubin leverages its New York City connections to bring awardwinning, directors, producers, and entertainment managers into the classroom.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | $\mathbf{2 5}$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code <br> Foundation Requirements | Title | Credits |
| :--- | :--- | :--- |
| MAT 104 |  |  |
| CIS 101 | Finite Mathematics |  |
| or TS 105 | Introduction to Computing |  |
| Computers for Human Empowerment |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |
| One Elective Course in Mathematics or Economics ${ }^{3}$ | 4 |  |

1
These four courses are applied to the University Core Areas of Knowledge (АОК) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.

2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)
3 Any ECO or MAT course, except MAT 100, 102, 103, 104, 117, 130, 134, 234 or ECO 105 or 106.

## Major Requirements (53 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Major Requirements |  |  |
| MGT 150 | Managerial and Organizational Concepts ${ }^{2}$ | (3) |
| MGT 222 | Organizational Behavior | 3 |
| MGT 226 | Business Analytics ${ }^{2}$ | (3) |
| MGT 490 | Business Strategy ${ }^{2}$ | (3) |
| Arts and Entertainment Management Concentration |  |  |
| Required Concentration Courses |  |  |
| MGT 235 | Arts and Entertainment Management | 3 |
| MGT 370 | Managing Creativity | 3 |
| MGT 470 | Entertainment Management Seminar | 3 |
| Required International Management Course |  |  |
| Select one of |  | 3 |
| MGT 240 | International Management |  |
| MGT 341 | Comparative Management Systems |  |
| MGT 342 | The Human Dimension in International Management |  |
| MGT 347 | International Management Field Study |  |
| Elective Concentration Courses |  |  |
| Select nine c courses from | ives are required. Select two courses from Group A and only one course from Group B, or select three | 9 |
| Group A Electives |  |  |
| MGT 312 | Event Management |  |
| MGT 365 | Managerial Negotiations |  |
| MGT 370 | Managing Creativity |  |
| MGT 371 | Managing Entertainment Projects |  |
| MGT 372 | Managing Stakeholder Relationships in the Arts |  |
| MGT 373 | Technology Innovation and the Arts |  |
| MGT 374 | New Venture Creation for the Arts and Entertainment Industry |  |
| MGT 375 | Management in the Business of Music |  |
| MGT 394A | Management Internship |  |
| Group B Electives |  |  |
| MAR 221 | Fundamentals of Advertising and Promotion |  |
| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports |  |
| MAR 366 | Sports Sponsorship |  |
| LAW 317 | Sports and Entertainment Law |  |

${ }^{1}$ See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core.

## Open Electives (25 Credits)

| Code | Title | Credits |
| :--- | :--- | :---: |
| Open Electives |  | $\mathbf{2 5}$ |
| Select 25 credits ${ }^{1}$ |  | $\mathbf{2 5}$ |
| Total Credits |  |  |


| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Area of Knowledge (AOK) |  | 3 |


| Spring |  |  |
| :--- | :--- | ---: |
| CIS 101 | Introduction to Computing | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 3 or 4 |
| MGT 150 | Managerial and Organizational Concepts | 3 |


| Learning Community (LC) Required* |  |
| :--- | :--- | :--- |
| Credits | 16-17 |

## Second Year

Fall

| ACC 203 | Financial Accounting | 4 |
| :--- | :--- | :---: |
| COM 200 | Public Speaking | 3 |
| MGT 235 | Arts and Entertainment Management | 3 |
| MAT or ECO Elective |  | 3 |
| Second Language Course |  | 3 |
|  | Credits | $\mathbf{1 6}$ |

## Spring

ACC 204 Managerial Accounting 4
LAW 150 Business Law I 3
MAR $201 \quad$ Principles of Marketing ..... 3
Area of Knowledge (AOK) ..... 3
Second Language Course or Liberal Arts \& Science Elective ..... 3
Credits ..... 16
Third Year
Fall
ENG 201 Writing in the Disciplines ..... 3
MGT 222 Organizational Behavior ..... 3
Foundation Science Course with Lab ..... 3
Area of Knowledge (AOK) and/or Writing Enhanced (WE) ..... 3
FIN 260 Financial Management ..... 3

| Spring |  |
| :---: | :---: |
| MGT 240 International Management (Or MGT 342 or MGT 347) <br> or MGT 341 or Comparative Management Systems | 3 |
| MGT 226 Business Analytics | 3 |
| MGT 370 Managing Creativity | 3 |
| Area of Knowledge (AOK) | 3 |
| Open Elective and/or Writing Enhanced (WE) | 3 |
| Open Elective | 3 |
| Credits | 18 |
| Fourth Year |  |
| Fall |  |
| AEM Concentration Group A Elective | 3 |
| MGT 490 Business Strategy | 3 |
| Open Elective and/or Civic Engagement (CE/AOK I) | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Credits | 15 |
| Spring |  |
| MGT 470 Entertainment Management Seminar | 3 |
| AEM Concentration Group A or B Elective | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Credits | 15 |
| Total Credits |  |

# Management Major, BBA - Business Management Concentration 

Campus: NYC, Westchester

The Business Management concentration gives students the flexibility to select from a wide array of management and related business courses to build a concentration which is tailored to their individual academic and career interests. Students are required to take at least two general management courses as part of Group I and two courses may be selected from Group II, which allows for specialization in a specific management or related business area. One course in International Management is also required.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 47 |
| Open Electives | 28 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements ( 53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title |
| :---: | :---: |
| Foundation Requirement |  |
| MAT 104 | Finite Mathematics |
| CIS 101 | Introduction to Computing |
| or TS 105 | Computers for Human Empowerment |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |
| ECO 105 | Principles of Economics: Macroeconomics |
| ECO 106 | Principles of Economics: Microeconomics |
| MAT 117 | Elementary Statistics ${ }^{2}$ |
| One Elective Course in Mathematics or Economics ${ }^{3}$ |  |
| These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p.445) in Quantitative Reasoning for more details. |  |
| 2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5) |  |
| 3 Any E | t MAT 100, 102, 103, 104, 117, 130, 134, 23 |

## Major Requirements (47 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Major Requirements |  |  |
| MGT 150 | Managerial and Organizational Concepts ${ }^{2}$ | (3) |
| MGT 226 | Business Analytics ${ }^{2}$ | (3) |
| MGT 490 | Business Strategy ${ }^{2}$ | (3) |
| MGT 222 | Organizational Behavior | 3 |



1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first-year students.


| Fourth Year |  |
| :---: | :---: |
| Spring |  |
| Concentration Elective: Group 1 or Group 2 Course | 3 |
| MGT 490 Business Strategy | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Credits | 15 |
| Fall |  |
| Concentration Elective Group 1 Course | 3 |
| Concentration Elective: Group 1 or Group 2 Course | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Credits | 15 |
| Total Credits |  |

# Management Major, BBA - Entrepreneurship Concentration 

Campus: NYC, Westchester

The Entrepreneurship concentration prepares students for careers in entrepreneurship and small business. It focuses on providing students with the skills that they will need to initiate and manage business ventures, including developing new products, drafting a business plan, and forming and running a family business. Other topics covered are financial management, marketing, and human resource management in a small business setting. Students will also learn to analyze consumer and business trends and to use this information in planning and developing a new business venture.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 47 |
| Open Electives | 28 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p.51) requirements.
Includes several of the major-required courses listed below:


## Major Requirements (47 Credits)



| Entrepreneurship Concentration |  |  |
| :---: | :---: | :---: |
| Required Concentration Courses |  |  |
| MGT 216 | Venture Initiation and Entrepreneurship | 3 |
| MGT 319 | International Entrepreneurship | 3 |
| MGT 416 | Business Plan Development | 3 |
| MAR 431 | New Product Development | 3 |
| Elective Concentration Course |  |  |
| Select one of the following: |  | 3 |
| MGT 309 | Restaurant and Foodservices Management |  |
| MGT 315 | Small Business Management |  |
| MGT 317 | Human Capital in Entrprnrshp |  |
| MGT 320 | Entrepreneurial Implementation |  |
| MGT 365 | Managerial Negotiations |  |
| MGT 370 | Managing Creativity |  |
| MGT 394A | Management Internship |  |
| MAR 222 | Marketing Research |  |
| MAR 332 | Selling and Sales Management |  |
| MAR 343 | Direct Marketing |  |
| LAW 310 | Employment Law |  |
| LAW 318 | Intellectual Property Law |  |
| Total Credits |  | 47 |
| See Business Core Requirements Applied toward the Business Core. |  |  |
|  |  |  |
| Open Electives (28 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 28 credits ${ }^{1}$ |  | 28 |
| Total Credits |  | 28 |
| 1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Area of Knowledge (AOK) |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 3 or 4 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Learning Community (LC) Required* |  |  |
|  | Credits | 16-17 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| LAW 150 | Business Law I | 3 |
| MAT or ECO Elective |  | 3 |
| Second Language Course |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ACC 204 | Managerial Accounting | 4 |
| MGT 222 | Organizational Behavior | 3 |
| MAR 201 | Principles of Marketing | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| FIN 260 | Financial Management | 3 |
| MGT 216 | Venture Initiation and Entrepreneurship Concentration Course | 3 |
| Foundation Science Course with Lab |  | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| MGT 319 | International Entrepreneurship Concentration Course | 3 |
| MGT 226 | Business Analytics | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective |  | 3 |
| Open Elective and/or Writing Enhanced (WE) |  | 3 |
| Open Elective and/or Civic Engagement (CE/AOK I) |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| MGT 416 | Business Plan Development Concentration Course | 3 |
| MAR 431 | New Product Development ${ }^{\text {Concentration Course }}$ | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| MGT 309 or MGT 315 | Restaurant and Foodservices Management (or MGT 317/320/365/370/394A or MAR 222/332/343 or LAW 310/318) or Small Business Management | 3 |
| MGT 490 | Business Strategy | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| 仡 | Total Credits | 127-129 |

# Management Major, BBA - Hospitality and Tourism Management Concentration 


#### Abstract

Campus: NYC, Westchester The Hospitality and Tourism Management concentration prepares students for management careers in the hospitality and tourism industry. Students acquire skills in the areas of hotel, restaurant, and tourism management; business management; accounting; cost control and analysis; law; human resources; strategy; and e- commerce. They also learn how to analyze and respond as managers to changing laws; union activities; cultural, social, and environmental issues; and domestic and international trends in the hospitality and tourism industry as a whole. Since Hospitality and Tourism Management is a specialized area of study, the requirements for this concentration are more extensive than those for the other management areas. Students pursuing this program on the Pleasantville campus may be required to take upper level courses on the New York City campus to complete the program.


## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | $55-56$ |
| Open Electives | $19-20$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title |
| :---: | :---: |
| Foundation Requirements |  |
| MAT 104 | Finite Mathematics |
| CIS 101 | Introduction to Computing |
| or TS 105 | Computers for Human Empowerment |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |
| ECO 105 | Principles of Economics: Macroeconomics |
| ECO 106 | Principles of Economics: Microeconomics |
| MAT 117 | Elementary Statistics ${ }^{2}$ |
| One Elective Course in Mathematics or Economics ${ }^{3}$ |  |
| These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details. |  |
| 2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5) |  |
| Any E | pt MAT 100, 102, 103, 104, 117, 130, 134, 234 |

## Major Requirements (55-56 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice |  |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |

Major Requirements

| MGT 150 | Managerial and Organizational Concepts ${ }^{2}$ | (3) |
| :---: | :---: | :---: |
| MGT 226 | Business Analytics ${ }^{2}$ | (3) |
| MGT 490 | Business Strategy ${ }^{2}$ | (3) |
| Hospitality and Tourism Management (HTM) Concentration |  |  |
| Required Concentration Courses |  |  |
| LAW 316 | Legal Environment of Hospitality and Tourism | 3 |
| MGT 208 | Travel and Tourism Management ${ }^{3}$ | 3 |
| MGT 306 | Service Management | 3 |
| MGT 307 | Hotel Management | 3 |
| MGT 309 | Restaurant and Foodservices Management | 3 |
| Elective Concentration Courses |  |  |
| Select four of the following: |  | 11-12 |
| MGT 262 | Human Resources Management |  |
| MGT 310 | Standards of Safety in Hospitality and Tourism |  |
| MGT 311 | Hospitality and Tourism Technology and Design |  |
| MGT 312 | Event Management |  |
| MGT 313 | Cruise Industry Management |  |
| MGT 347 | International Management Field Study |  |
| MGT 393 | Hospitality and Tourism Management Internship |  |
| MGT 495 | Business Honors Program Senior Thesis in Management |  |
| Total Credits |  | 55-56 |
| 1 See Business Core Requirements (p.445) for more details. |  |  |
| Applied toward the |  |  |
| 3 Satisfies Civic Engagement CE (AOK I) requireme |  |  |
| Open Electives (19-20 Credits) |  |  |
| Code | Title | Credits |
| Open Electives |  |  |
| Select 19-20 credits ${ }^{1}$ |  | 19-20 |
| Total Credits |  | 19-20 |
| 1 Includes UNV 101 First-Year Seminar: Introduction to University Community (1 credit) for all first-year students |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Spring |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 3 or 4 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Learning Community (LC) Required* |  |  |
|  | Credits | 16-17 |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Area of Knowledge (AOK) |  | 3 |
|  | Credits | 16-17 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Spring |  |  |
| ACC 204 | Managerial Accounting | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| MAR 201 | Principles of Marketing | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  | 3 |
|  | Credits | 16 |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| MGT 208 | Travel and Tourism Management (and/or Civic Engagement (CE/AOK I)) | 3 |
| MAT or ECO Elective |  | 3 |
| Second Language Course |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Spring |  |  |
| FIN 260 | Financial Management | 3 |
| MGT 309 | Restaurant and Foodservices Management | 3 |
| MGT 306 | Service Management | 3 |
| LAW 316 | Legal Environment of Hospitality and Tourism | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 18 |
| Fall |  |  |
| MGT 307 | Hotel Management | 3 |
| LAW 150 | Business Law I | 3 |
| HTM Elective |  | 3 |
| Foundation Science Course with Lab |  | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Spring |  |  |
| HTM Elective |  | 2 or 3 |
| HTM Elective |  | 3 |
| MGT 490 | Business Strategy | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 or 4 |
|  | Credits | 14-16 |
| Fall |  |  |
| MGT 226 | Business Analytics | 3 |
| HTM Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| ( | Total Credits | 126-130 |

# Management Major, BBA - Human Resources Management Concentration 

Campus: NYC, Westchester
The Human Resources concentration prepares students for professional positions in human resources management in such areas as recruitment, selection, training and development, job evaluation, performance assessment, and compensation administration.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 47 |
| Open Electives | 28 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics | 3 |
| CIS 101 | Introduction to Computing | 3 |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 4 |
| One Elective Course in Mathematics or Economics ${ }^{3}$ |  |  |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)
3 Any ECO or MAT course, except MAT 100, 102, 103, 104, 117, 130, 134, 234 or ECO 105 or 106.

## Major Requirements (47 Credits)



Human Resources Management Concentration
Required Concentration Courses

| MGT 262 | Human Resources Management |
| :--- | :--- |
| Select one of the following: |  |
| MGT 240 | International Management |
| MGT 341 | Comparative Management Systems |
| MGT 342 | The Human Dimension in International Management |
| MGT 347 | International Management Field Study |
| Elective Concentration Courses |  |
| Select three of the following: | Business and Society |
| MGT 330 | Training and Development |
| MGT 363 | Organizational Theory and Development |
| MGT 364 | Managerial Negotiations |
| MGT 365 | Leadership Principles and Practice |
| MGT 366 | Management Internship |
| MGT 394A | Advanced Human Resources Management Applications |
| MGT 462 | Employment Law |
| LAW 310 | Group Relations and Interviewing Techniques |
| PSY 332 |  |
| Total Credits |  |

See Business Core Requirements (p. 445) for more details.
Applied toward the Business Core.

## Open Electives ( 28 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | $\mathbf{2 8}$ |
| Select 28 credits ${ }^{1}$ | $\mathbf{2 8}$ |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for all first-year students
Course $\quad$ Title

| First Year |  |  |
| :--- | :--- | ---: |
| Spring |  |  |
| CIS 101 | Introduction to Computing |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 4 or 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Learning Community (LC) Required* |  |  |


|  | Credits | 17-16 |
| :---: | :---: | :---: |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Area of Knowledge (AOK) |  | 3 |
|  | Credits | 16-17 |

## Second Year

Spring

| ACC 204 | Managerial Accounting | 4 |
| :--- | :--- | :--- |
| MGT 222 | Organizational Behavior | 3 |


| MAR 201 | Principles of Marketing | 3 |
| :---: | :---: | :---: |
| Area of Knowledge (AOK) |  | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  | 3 |
|  | Credits | 16 |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| LAW 150 | Business Law I | 3 |
| MAT or ECO Elective |  | 3 |
| Second Language Course |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Spring |  |  |
| MGT 240 or MGT 341 | International Management (Or MGT 342/347) Concentration Course or Comparative Management Systems | 3 |
| MGT 226 | Business Analytics | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective |  | 3 |
| Open Elective and/or Writing Enhanced | ed (WE) | 3 |
| Open Elective and/or Civic Engageme | ent (CE/AOK I) | 3 |
|  | Credits | 18 |
| Fall |  |  |
| ENG 201 | Writing in the Disciplines | 3 |
| FIN 260 | Financial Management | 3 |
| MGT 262 | Human Resources Management | 3 |
| Foundation Science Course with Lab |  | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Spring |  |  |
| MGT 330 or MGT 363 | Business and Society (or MGT 364/365/366/394A/462 or LAW 310 or PSY 332) Concentration Elective <br> or Training and Development | 3 |
| MGT 490 | Business Strategy | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| Fall |  |  |
| $\begin{aligned} & \text { MGT } 330 \\ & \text { or MGT } 363 \end{aligned}$ | Business and Society (or MGT 364/365/366/394A/462 or LAW 310 or PSY 332) Concentration Elective <br> or Training and Development | 3 |
| $\begin{aligned} & \text { MGT } 330 \\ & \text { or MGT } 363 \end{aligned}$ | Business and Society (or MGT 364/365/366/394A/462 or LAW 310 or PSY 332) Concentration Elective <br> or Training and Development | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
|  | Total Credits | 128 |

# International Management 

Campus: NYC, Westchester

- International Management Major, BBA (p. 501)


## International Management Major, BBA

Campus: NYC

## Bachelor of Business Administration

The International Management major prepares students for the global world of business. International Management majors are encouraged to participate in a study abroad program or field study course focus in order to experience first hand the culture, language, and business practices of their region of interest.

Language Requirement and Exemption for International Students
Students are required to demonstrate proficiency at the intermediate level in one language. International students who completed their secondary education in a country where English was not the language of instruction and are fluent in their native language may qualify for an exemption of the language requirement or may choose to fulfill their language requirement by studying a second language. Students who qualify for the exemption will be required to take 6 credits in history or culture courses for their regional concentration and will satisfy the 128 credit graduation requirement by taking 6 additional credits in any liberal arts and sciences electives.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | $56-62$ |
| Open Electives | $19-25$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :--- | :--- | :--- |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics |  |
| CIS 101 | Introduction to Computing |  |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |
| One Elective Course in Mathematics or Economics ${ }^{3}$ | 4 |  |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)
3 Any ECO or MAT course, except MAT 100, 102, 103, 104, 117, 130, 134, 234 or ECO 105 or 106.

## Major Requirements (56-62 Credits)

| Code | Title |  |
| :--- | :--- | ---: |
| Business Core |  |  |
| BUS 101 | Contemporary Business Practice |  |
| ACC 203 | Financial Accounting | 4 |


| ACC 204 | Managerial Accounting | 4 |
| :---: | :---: | :---: |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Major Requirements |  |  |
| MGT 150 | Managerial and Organizational Concepts ${ }^{3}$ | (3) |
| MGT 222 | Organizational Behavior | 3 |
| MGT 226 | Business Analytics ${ }^{3}$ | (3) |
| MGT 240 | International Management | 3 |
| MGT 341 | Comparative Management Systems | 3 |
| MGT 342 | The Human Dimension in International Management | 3 |
| MGT 346 | International Management Environments: Regional Perspectives | 3 |
| MGT 490 | Business Strategy ${ }^{3}$ | (3) |
| Select 6-12 credits of approved language and/or international culture classes ${ }^{1}$ |  | 6-12 |
| Concentration Courses |  | 6 |
| Select two courses from below: |  | 6 |
| MGT 208 | Travel and Tourism Management | 3 |
| MGT 319 | International Entrepreneurship | 3 |
| MGT 347 | International Management Field Study | 3 |
| MGT 349 | International Management Seminar | 3 |
| FIN 358 | International Finance | 3 |
| FIN 360 | International Finance Field Study | 3 |
| MAR 351 | International Marketing | 3 |
| MAR 352 | International Advertising and Promotion | 3 |
| MAR 356 | International Marketing Field Study | 3 |
| MAR 452 | Export and Import Policies and Practices | 3 |
| LAW 325 | International Business Law | 3 |

## Total Credits

[^16]
## Open Electives (19-25 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 19-25 credits ${ }^{1}$ |  | 19-25 |
| Total Credits |  | 19-25 |
| 1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first-year students. |  |  |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |



| Spring |  |  |
| :--- | :--- | ---: |
| MGT 490 | Business Strategy | 3 |
| Concentration Course |  | 3 |
| Open Elective |  | 3 |
| Open Elective | Credits | 3 |
| Open Elective | Total Credits | 3 |
|  |  | $\mathbf{1 2 8 - 1 2 9}$ |

## International Management Region 1: Asia



Campus: NYC

| Code | Title | Credits |
| :---: | :---: | :---: |
| Region II: Europe |  |  |
| MGT 346 | International Management Environments: Regional Perspectives | 3 |
| Select French | ssian Language ${ }^{2}$ | 6-12 |
| European History or Culture |  |  |
| ART 206 | Art History: Renaissance Art in Italy |  |
| FRE 150 | Travel Course to France |  |
| HIS 104 | History of Western Civilization 1815 to Present |  |
| HIS 207 | Europe Since World War I |  |
| HIS 210 | Germany and Central Europe Since 1848 |  |
| HIS 213 | Modern Russia |  |
| HIS 281 | European Women and Social Change |  |
| HIS 296E | Topic: Tolstoy, Turks and Taliban: Russia's "Orient" |  |
| INT 196V | Revolutions in Modern French Thought: Philosophical and Literary Perspectives |  |
| INT 297H | A United States of Europe? |  |
| INT 297 S | Travel Course: Splendors of Spain: Art and Culture |  |
| ITA 150 | Travel Course to Italy |  |
| ITA 154 | Topics From Italian Literature and Translation: Italian Women Writers |  |

Total Credits

1 All courses satisfy AOK: Western Heritage. (WH, AOK 2).
Other courses may be taken with the approval of the International Management or Undergraduate Management Program Chair.

## International Management Region 3: Latin America

| Campus: NYC |  |  |
| :--- | :--- | ---: |
| Code | Title | Credits |
| MGT 346 | International Management Environments: Regional Perspectives |  |
| HIS 133 | Latin America: The Colonial Era |  |
| HIS 134 | Modern Latin America |  |
| HIS 231 | Latin America: Century of Social Change and Revolution |  |
| HIS 234 | South American Colossus: The History of Modern Brazil |  |
| HIS 243 | Service and Study in Latin America |  |
| INT 296L | Mexico, NAFTA and The Spanish Caribbean: History and Literature |  |
| INT 296D | Costa Rica: Environment, Culture and Creative Expression |  |
| INT 296R | Literature and Culture of Ireland |  |
| LAS 150 | Modern Latin American Divas: Female Political, Social and Cultural Leadership in the Republican Era |  |
| LAS 250 | Environmental Policy and History: South American Rain Forest |  |
| Total Credits |  |  |

[^17]
## Business Analytics, BBA

Campus: NYC

## Bachelor of Business Administration

The Business Analytics (BA) major provides mathematically talented students with cutting-edge, hands-on training in analytical tools and business decision modeling that are in high demand by employers today. The interdisciplinary major consists of courses in data analysis, information technology, quantitative modeling, providing comprehensive training in analytical techniques and software tools. Business Analytics major is STEMapproved, offering international students the ability to work for a longer period without immediate need of sponsorship.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 56 |
| Open Electives | 19 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics | 3 |
| MAT 111 | Elementary Calculus I | 3 |
| or MAT 131 | Calculus I |  |
| MAT 117 | Elementary Statistics | 4 |
| or MAT 134 | Introduction to Probability and Statistics |  |
| or MAT 144 | Introduction to Probability and Statistics for Economics |  |
| or MAT 234 | Introduction to Probability and Statistical Analysis |  |
| CIS 101 | Introduction to Computing | 3 |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 4 |
| MAT 131 | Calculus I | 4 |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)

## Major Requirements ( 56 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 4 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |



1 See Business Core Requirements (p. 445) for more details.
2 Applied to the Business Core.

## Open Electives (19 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 19 |
| Select 19 credits |  |  |
| Total Credits | 19 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first -year students and CE/AOK I (3 credits).

| Course | Title |  |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community |  |
| CIS 101 | Introduction to Computing |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ENG 110 | Composition | 3 |
| or ENG 120 | or Critical Writing | 3 |
| MAT 104 | Finite Mathematics | 3 |


| Area of Knowledge (AOK) |  | 3 |
| :---: | :---: | :---: |
|  | Credits | 16-17 |
| Spring |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Area of Knowledge (AOK)) | 4 |
| Learning Community (LC) Required* |  |  |
| MGT 150 | Managerial and Organizational Concepts | 3 |
|  | Credits | 17 |
| Second Year |  |  |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| MAT 131 or MAT 111 | Calculus I or Elementary Calculus I | 4 |
| MAR 201 | Principles of Marketing | 3 |
| Second Language or Area of Knowledge (AOK) |  | 3 |
|  | Credits | 17 |
| Spring |  |  |
| MGT 226 | Business Analytics | 3 |
| ACC 204 | Managerial Accounting | 4 |
| CIS 143 | Introduction to SQL for Business | 3 |
| FIN 260 | Financial Management | 3 |
| Second Language or Area of Knowleged (AOK) |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| MGT 251 | Introduction to Programming for Data Science | 3 |
| Open Elective |  | 3 |
| Business Analytics Group I |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| Foundation Science Course with Lab |  | 3 |
| MGT 353 | Predictive Analytics | 3 |
| MGT 388 | Machine Learning for Business | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
| Business Analytics Group II |  | 3 |
|  | Credits | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| LAW 150 | Business Law I | 3 |
| Business Analytics Elective Group I |  | 3 |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective or AOK I |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| MGT 490 | Business Strategy | 3 |
| Business Analytics Group II |  | 3 |


| International Course in Business |  | 3 |
| :--- | :--- | ---: |
| Area of Knowledge (AOK) |  | 3 |
| Open Elective |  | 3 |
| Open Elective | Credits | 3 |
|  | Total Credits | $\mathbf{1 8 9}$ |
|  |  | $\mathbf{1 2 9}$ |

## Marketing

Campus: NYC, Westchester

## Bachelor of Business Administration

The purpose of the Marketing major is to provide students with an understanding of the marketing process and enable them to develop skills in product planning, distribution, pricing, promotion, and related marketing activities. Building on a broad-based marketing core curriculum, students have the opportunity to concentrate in one of three areas:

- Advertising and Integrated Marketing Communications (p. 511)
- Digital Marketing (p. 515)
- Global Marketing Management (p. 519)
- Sports Marketing (p. 522)

All marketing majors or students considering a major in marketing should consult with their Lubin advisor or Marketing Department Chair or Undergraduate Program Chair for advisement before beginning their junior year.

Students are required to choose one of the four Concentrations. Only one may be officially declared, although students may take additional marketing courses as open electives.

## Marketing Major, BBA - Advertising and Integrated Marketing Communications Concentration

Campus: NYC, Westchester

The Advertising and Integrated Marketing Communications Concentration prepares students for careers in advertising and integrated marketing communications, account management, marketing analysis and research, product or brand management, product planning, customer analysis, promotion management, social and traditional media, public relations and Internet marketing.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | $\mathbf{2 2}$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :--- | :--- | ---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics |  |
| CIS 101 | Introduction to Computing |  |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics |  |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 3 |
| One Elective Course in Mathematics or Economics ${ }^{3}$ | 4 |  |

[^18]
## Major Requirements (53 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |
| Major Requirements |  |  |
| Marketing Core |  |  |
| MAR 201 | Principles of Marketing ${ }^{2}$ | (3) |
| MAR 222 | Marketing Research | 3 |
| MAR 499 | Advanced Marketing Management | 3 |
| Advertising and Integrated Marketing Communications Concentration |  |  |
| Required Concentration Courses |  |  |
| MAR 221 | Fundamentals of Advertising and Promotion | 3 |
| MAR 345 | Media Planning and Buying | 3 |
| MAR 223 <br> or MAR 331 | Consumer Behavior Managerial Marketing | 3 |
| Required International Marketing Course |  |  |
| Select one of the following: |  | 3 |
| MAR 351 | International Marketing |  |
| MAR 352 | International Advertising and Promotion |  |
| MAR 356 | International Marketing Field Study |  |
| Senior Advertising Requirement |  |  |
| Select one of the following two option |  | 6 |
| MAR 346 <br> \& MAR 348 | Ad Team I - Brand Engagement Research, Strategy and Marketing Communication to Activate Brand Change and Ad Team II - The Brand Pitch The Plan and Presentation to Win New Business |  |
| MAR 445 | Advertising Campaigns (\& Marketing Elective) |  |

Total Credits ..... 53
1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core.
Open Electives ( 22 Credits)
Code Title Credits
Open Electives
Select 22 credits ${ }^{1}$ ..... 22
Total Credits ..... 22

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first-year students.
Course Title Credits
First Year
Fall
UNV 101 First-Year Seminar: Introduction to University Community ..... 1
CIS 101 Introduction to Computing ..... 3
ECO 105 Principles of Economics: Macroeconomics ..... 3


| MAR 346 or MAR 445 | Ad Team I - Brand Engagement Research, Strategy and Marketing Communication to Activate Brand Change or Advertising Campaigns | 3 |
| :---: | :---: | :---: |
| Open Elective and/or Civic Engagement (CE/AOK I) |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| MAR 348 or MAR 445 | Ad Team II - The Brand Pitch The Plan and Presentation to Win New Business or Advertising Campaigns | 3 |
| MAR 499 | Advanced Marketing Management | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
|  | Total Credits |  |

# Marketing Major, BBA - Digital Marketing Concentration 

Campus: NYC, Westchester<br>The Digital Marketing concentration exposes students to the evolving digital marketing environment with an introduction to both online marketing and information technology. Taking courses in both the Lubin School of Business and the Seidenberg School of Computer Science and Information Systems, students can tailor their degree to their specialized interests in visual analytics, web authoring, cybersecurity, design thinking and/or emerging technologies.

## MAJOR COMPLETION SUMMARY

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | 22 |
| Total Credits | $\mathbf{1 2 8}$ |

## UNIVERSITY CORE REQUIREMENTS (53 CREDITS)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title |
| :---: | :---: |
| Foundation Requirements |  |
| MAT 104 | Finite Mathematics |
| CIS 101 | Introduction to Computing |
| or TS 105 | Computers for Human Empowerment |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |
| ECO 105 | Principles of Economics: Macroeconomics |
| ECO 106 | Principles of Economics: Microeconomics |
| MAT 117 | Elementary Statistics ${ }^{2}$ |
| One Elective Course in Mathematics or Economics ${ }^{3}$ |  |
| These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details. |  |
| MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5) |  |
| Any E | pt MAT 100, 102, 103, 104, 117, 130, 134, 234 |

## MAJOR REQUIREMENTS (53 CREDITS)



| Digital Marketing Concentration |  |  |
| :---: | :---: | :---: |
| Required Concentration Courses $A$ |  | 9 |
| MAR 375 | Social Media in Marketing |  |
| MAR 349 | Strategic Internet Marketing |  |
| MAR 368 | Visual Analytics |  |
| Required Concentration Courses $B$ |  | 6 |
| Select any TWO of the following courses: |  |  |
| MAR 221 | Fundamentals of Advertising and Promotion |  |
| MAR 343 | Direct Marketing |  |
| CS 314 | Emerging Technologies for Business |  |
| CIS 102Y | Topics: Design Thinking and Innovation |  |
| Required International Marketing Course |  |  |
| Select one of the following: |  | 3 |
| MAR 351 | International Marketing |  |
| MAR 352 | International Advertising and Promotion |  |
| MAR 356 | International Marketing Field Study |  |
| Elective Concentration Course |  |  |
| Select one of the following: |  | 4 |
| CIT 221 | Global Networking Technology |  |
| CIT 231 | Web Authoring and Digital Media |  |
| CIT 241 | Database Management |  |
| CIT 251 | Computer Security Overview |  |

Total Credits
1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core.
3 If not used to satisfy concentration requirement above.

## OPEN ELECTIVES (22 CREDITS)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 22 |
| Select 22 credits ${ }^{1}$ | 22 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first-year students.

```
Course Title}\mathrm{ Credits
```

First Year
Fall
UNV $101 \quad$ First-Year Seminar: Introduction to University Community 1
CIS $101 \quad$ Introduction to Computing 3
ECO $105 \quad$ Principles of Economics: Macroeconomics 3
ENG 110 Composition 3 or 4
or ENG 120 or Critical Writing
MAT $104 \quad$ Finite Mathematics 3
Area of Knowledge (AOK) 3

| Credits | 16-17 |
| :--- | :--- |

Spring
BUS 101 Contemporary Business Practice 3
ECO $106 \quad$ Principles of Economics: Microeconomics 3
MAT $117 \quad$ Elementary Statistics 4
ENG $120 \quad$ Critical Writing (or Liberal Arts and Science Elective) 3
Area of Knowledge (AOK) 3

Credits 16-17
Second Year
Fall

| ACC 203 | Financial Accounting | 4 |
| :--- | :--- | ---: |
| COM 200 | Public Speaking | 3 |
| MAT or ECO Elective |  | 3 |
| MAR 201 | Principles of Marketing | 3 |
| Second Language Course |  | 3 |
|  | Credits | $\mathbf{1 6}$ |

Spring
ACC 204 Managerial Accounting 4
ENG $201 \quad$ Writing in the Disciplines 3
LAW 150 Business Law I 3
MGT 150 Managerial and Organizational Concepts ..... 3
Second Language Course or Liberal Arts \& Science Elective ..... 3
Credits ..... 16
Third Year

Fall

| MAR 375 <br> or MAR 349 | Social Media in Marketing (or MAR 368) Concentration Group A <br> or Strategic Internet Marketing | 3 |
| :---: | :---: | :---: |
| FIN 260 | Financial Management | 3 |

MAR 222 Marketing Research ..... 3
Foundation Science Course with Lab ..... 3
Area of Knowledge (AOK) and/or Writing Enhanced (WE) ..... 3
Open Elective
Credits ..... 16
Spring
or MAR 349 or Strategic Internet Marketing
Fundamentals of Advertising and Promotion (or CS 314 or CIS 102Y) Concentration Group B ..... 3
or MAR 343
Business Analytics ..... 3
Area of Knowledge (AOK) and/or Writing Enhanced (WE) ..... 3
Open Elective ..... 3
Open Elective Credits ..... 18
Fourth Year
MGT 490 Business Strategy ..... 3
MAR 221 Fundamentals of Advertising and Promotion (or CS 314 or CIS 102Y) Concentration Group B ..... 3
or MAR 343 or Direct Marketing
International Marketing (MAR 356) ..... 3
or International Advertising and Promotion
or MAR 352
Open Elective and/or Civic Engagement (CE/AOK I) ..... 3
Open Elective ..... 3
Credits ..... 15
Spring
CIT 231
or CIT 221Web Authoring and Digital Media (or CIT 241/251) Concentration Elective4
or Global Networking Technology
MAR 499 Advanced Marketing Management ..... 3
Open Elective ..... 2
Open Elective ..... 3

Open Elective

# Marketing Major, BBA - Global Marketing Management Concentration 


#### Abstract

Campus: NYC, Westchester The Global Marketing Management Concentration provides students a solid foundation in managerial marketing. This concentration gives students the skills and knowledge to pursue careers in digital and traditional marketing areas such as interactive and direct marketing, special event planning, product and brand management, product planning and development, merchandising, professional selling and sales management, marketing research, customer relationship management, and services marketing.


## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | $\mathbf{2 2}$ |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.

Includes several of the major-required courses listed below:


## Major Requirements (53 Credits)




| Spring |  |  |
| :---: | :---: | :---: |
| ACC 204 | Managerial Accounting | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| LAW 150 | Business Law I | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Second Language Course or Liberal Arts \& Science Elective |  | 3 |
|  | Credits | 16 |
| Third Year |  |  |
| Fall |  |  |
| MAR 221 or MAR 223 | Fundamentals of Advertising and Promotion or Consumer Behavior | 3 |
| FIN 260 | Financial Management | 3 |
| MAR 222 | Marketing Research | 3 |
| Foundation Science Course with Lab |  | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
| Open Elective |  | 1 |
|  | Credits | 16 |
| Spring |  |  |
| MAR 331 | Managerial Marketing | 3 |
| MAR 332 | Selling and Sales Management | 3 |
| MGT 226 | Business Analytics | 3 |
| Area of Knowledge (AOK) and/or Writing Enhanced (WE) |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 18 |
| Fourth Year |  |  |
| Fall |  |  |
| MGT 490 | Business Strategy | 3 |
| MAR 351 or MAR 352 | International Marketing (or MAR 356) or International Advertising and Promotion | 3 |
| MAR Elective |  | 3 |
| Open Elective and/or Civic Engagement (CE/AOK I) |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| Spring |  |  |
| MAR Elective |  | 3 |
| MAR 499 | Advanced Marketing Management | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
| Open Elective |  | 3 |
|  | Credits | 15 |
| - | Total Credits | 128-130 |

# Marketing Major, BBA - Sports Marketing Concentration 

Campus: NYC, Westchester<br>The Sports Marketing Concentration is designed to provide students with the skills and tools needed to succeed in the global sports industry Students will be introduced to the business of sports from a strategic marketing perspective, both in the classroom and through internships.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 53 |
| Open Electives | 22 |
| Total Credits | $\mathbf{1 2 8}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics | 3 |
| CIS 101 | Introduction to Computing | 3 |
| or TS 105 | Computers for Human Empowerment |  |
| Lubin Foundation Requirement in Quantitative Reasoning ${ }^{1}$ |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics ${ }^{2}$ | 4 |
| One Elective Course in Mathematics or Economics ${ }^{3}$ |  |  |

1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.
2 MAT 117 Elementary Statistics satisfies one course in AOK- HSN (AOK5)
3 Any ECO or MAT course, except MAT 100, 102, 103, 104, 117, 130, 134, 234 or ECO 105 or 106.

## Major Requirements (53 Credits)



Sports Marketing Concentration
Required Concentration Courses

| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports | 3 |
| :---: | :---: | :---: |
| MAR 364 | Sports Marketing | 3 |
| MAR 366 | Sports Sponsorship | 3 |
| MAR 221 | Fundamentals of Advertising and Promotion | 3 |
| or MAR 342 | Public Relations |  |
| Required International Marketing Course |  |  |
| Select one of the following: |  | 3 |
| MAR 351 | International Marketing |  |
| MAR 352 | International Advertising and Promotion |  |
| MAR 356 | International Marketing Field Study |  |
| Elective Concentration Course |  |  |
| Select one of the following: |  | 3 |
| MAR 331 | Managerial Marketing |  |
| MAR 332 | Selling and Sales Management |  |
| MAR 343 | Direct Marketing |  |
| MAR 394 | Marketing Internship |  |
| LAW 317 | Sports and Entertainment Law |  |
| MGT 216 | Venture Initiation and Entrepreneurship |  |
| MGT 365 | Managerial Negotiations |  |
| MGT 371 | Managing Entertainment Projects |  |
| MAR 221 | Fundamentals of Advertising and Promotion ${ }^{3}$ |  |
| MAR 342 | Public Relations ${ }^{3}$ |  |

Total Credits
1 See Business Core Requirements (p. 445) for more details.
2 Applied toward the Business Core.
3 If not used to satisfy concentration requirement above.

## Open Electives (22 Credits)

| Code | Title | Credits |
| :--- | :--- | :--- |
| Open Electives |  | 22 |
| Select 22 credits ${ }^{1}$ | 22 |  |
| Total Credits | 2 |  |

1 Includes UNV 101 First-Year Seminar. Introduction to University Community (1 credit) for first-year students.

```
Course Title Credits
```

First Year
Fall
UNV $101 \quad$ First-Year Seminar: Introduction to University Community 1
CIS 101 Introduction to Computing 3
ECO $105 \quad$ Principles of Economics: Macroeconomics 3
ENG $110 \quad$ Composition 3 or 4
or ENG 120 or Critical Writing
MAT $104 \quad$ Finite Mathematics 3
Area of Knowledge (AOK) 3

| Credits | 16-17 |
| :--- | :--- |

Spring
BUS 101 Contemporary Business Practice 3
ECO $106 \quad$ Principles of Economics: Microeconomics 3
MAT $117 \quad$ Elementary Statistics 4
ENG $120 \quad$ Critical Writing (or Liberal Arts \& Science Elective) 3 or 4
Area of Knowledge (AOK) 3


## Degree Programs for Adult Students

The Lubin School of Business offers two programs for adult students who already have work experience and are returning to school to continue their education and complete a BBA degree.

- General Business Major, BBA (p. 526)
- Pace Online BBA in Business Studies (p. 530)


## General Business Major, BBA

Campus: NYC, Westchester

## Bachelor of Business Administration

The General Business major is intended for adult students who are already established in their careers and are returning to school to complete a BBA degree. It can be completed on a full or part-time basis. Most of the classes are offered on campus, although students may take online classes when they are offered to fulfill their requirements. It provides students with flexibility within the University Core and in the design of a business concentration, which can be tailored to meet individual academic and career interests. With the guidance of a Lubin academic advisor, students develop a 12-credit career concentration in one of the approved business areas or in an interdisciplinary area, which may include related course work from outside the business school. All students are also required to complete one course in an international business subject, which can be in the same discipline as the concentration or another business area. The following University Core and Business Core courses may not be applied toward the concentration:

| Code | Title | Credits |
| :--- | :--- | ---: |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |

Students are required to meet with a professional Lubin academic advisor in the Lubin Office of Undergraduate Academic Advisement (https:// www.pace.edu/lubin/undergraduate-advisement/) either prior to enrolling in the General Business major or during their first semester of study.

## Earning Credit for Prior Learning

Students who have accumulated considerable knowledge as a result of their work experience or other opportunities for learning outside of a formal academic setting may be eligible to receive college credits for their experiential learning. Students interested in exploring this option should meet with a Lubin professional academic adviser to determine if they are eligible to participate in the Experiential Learning Assessment (ELA) process. Students who are recommended to participate in ELA process will be given approval to register for the two-credit Prior Learning Assessment Seminar (INT 196B). This course will guide the student in the writing of a portfolio that will be submitted for evaluation to the appropriate Pace academic department to determine whether college-level learning is demonstrated and academic credit can be awarded. Students may apply a maximum of 36 credits earned through the ELA process toward the General Business major. Credit may also be earned through CLEP (College Level Examination Program) and other recognized college-level examinations. For further information about the ELA process, CLEP, and other prior learning assessment options, please contact Adult and Continuing Education in the Office of Undergraduate Admission (https://www.pace.edu/admissions-and-aid/).

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 53 |
| Major Requirements | 44 |
| Open Electives | $\mathbf{2 3 - 2 6}$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (53 Credits)

See complete University Core (p. 51) requirements.

Includes several of the major-required courses listed below:


## Major Requirements (44 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Business Core ${ }^{1}$ |  |  |
| BUS 101 | Contemporary Business Practice ${ }^{2}$ | 3 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| FIN 260 | Financial Management | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 226 | Business Analytics | 3 |
| MGT 490 | Business Strategy | 3 |

Major Requirements
One International Course in a Business Discipline 3
Career Concentration (p.527) 12
Total Credits ..... 44

1 See Business Core Requirements (p. 445) for more details.
2 BUS 101 Contemporary Business Practice is waived for students who receive 45 credits or more toward the BBA degree for courses completed at other colleges or universities, through successful performance on recognized college-level examinations such as CLEP, and the experiential learning assessment process. General Business majors who are not required to take BUS 101 Contemporary Business Practice will take an additional three credits of Open Electives.

## Career Concentrations

| Code | Title |  |
| :--- | :--- | ---: |
| Accounting |  |  |
| ACC 301 | Intermediate Accounting I |  |
| ACC 302 | Intermediate Accounting II | 4 |
| Finance |  | 4 |
| FIN 351 | Principles of Investment |  |
| Information Systems |  | 3 |
| CIT 211 | Introduction to Computer Systems | 4 |


| CIT 312 | Introduction to Programming I | 4 |
| :--- | :--- | :--- |
| Law |  | 4 |
| LAW 312 | Business Law II |  |
| or LAW 360 | Advanced Business Law |  |
| Management |  |  |
| MGT 222 | Organizational Behavior | 3 |
| Marketing | Marketing Research | 3 |
| MAR 222 |  | 3 |
| Interdisciplinary ${ }^{1}$ |  |  |

1 Requirements will vary depending upon areas selected for interdisciplinary concentration.

## Open Electives (23-26 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Open Electives |  |  |
| Select 23-26 credits |  | 23-26 |
| Total Credits |  | 23-26 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ENG 110 | Composition or Critical Writing | 3 or 4 |
| MAT 104 | Finite Mathematics | 3 |
| Liberal Arts and Science Elective |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| BUS 101 | Contemporary Business Practice | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| ENG 120 | Critical Writing (or Liberal Arts and Science Elective) | 3 or 4 |
| Liberal Arts and Science Elective |  | 3 |
|  | Credits | 16-17 |
| Second Year |  |  |
| Fall |  |  |
| ACC 203 | Financial Accounting | 4 |
| COM 200 | Public Speaking | 3 |
| LAW 150 | Business Law I | 3 |
| Liberal Arts and Science Elective |  | 3 |
| Second Language Course or World Traditions \& Cultures AOK |  | 3 |
|  | Credits | 16 |
| Spring |  |  |
| ACC 204 | Managerial Accounting | 4 |
| MAR 201 | Principles of Marketing | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Second Language Course or Liberal Arts and Science Elective |  | 3 |
|  | Credits | 16 |

## Third Year

Fall

| Foundation Science Course with Lab | 3 |
| :---: | :---: |
| Liberal Arts and Science Elective | 3 |
| Liberal Arts and Science Elective | 3 |
| Major Concentration | 3 |
| Credits | 15 |
| Spring |  |
| MGT 226 Business Analytics | 3 |
| Liberal Arts and Science Elective | 3 |
| Liberal Arts and Science Elective | 3 |
| Major Concentration | 3 |
| Open Elective | 3 |
| Credits | 15 |
| Fourth Year |  |
| Fall |  |
| International Business Course | 3 |
| Major Concentration | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Credits | 12 |
| Spring |  |
| MGT 490 Business Strategy | 3 |
| Major Concentration | 3 |
| Open Elective | 3 |
| Open Elective | 3 |
| Open Elective and/or Civic Engagement (CE/AOK I) | 3 |
| Credits | 15 |
| Total Credits | 120-122 |

## Pace Online BBA in Business Studies

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| Prior College Level Coursework | $63-75$ (Transfer) |
| Major Requirements | $45-57$ |
| Total Credits | $\mathbf{1 2 0}$ |

## Major Requirements (45-57 Credits)




## Minors

Students with sufficient open elective credits in their major program may wish to minor in an academic area of special interest. The Lubin School of Business offers the several different minors open to all students, but please note some are restricted to Lubin majors or to students majoring in specified non-business areas.

## Policy on Lubin Specialized Minors

Minors in specialized business areas such as Arts and Entertainment Management, Sports Marketing, and Entrepreneurship may be taken by Lubin students with a major in the same general discipline as the minor. Students will be required to complete all the requirements for the minor and take at least 12 credits in courses which are over and above the requirements for the major. This is in addition to complying with University policy, which requires completion of at least one-half of the coursework for a minor at Pace and a minimum overall GPA of 2.00 for all courses required for a minor. In instances where there is an overlap of one or two courses with the major, students will be required to substitute other appropriate courses as approved by the Department or Undergraduate Program Chair to satisfy the 12-credit requirement. The first Business Core course required for the minor (e.g. MGT 150 Managerial and Organizational Concepts, MAR 201 Principles of Marketing, FIN 260 Financial Management) may be counted toward fulfilling both the major and minor requirements.
(This policy does not apply to the following Lubin minors which may be taken only by students majoring in areas outside of the minor field: Accounting Minor, Finance Minor, Management Minor, Marketing Minor and Business Analytics (BA) Minor.)

- Accounting Minor (p. 533)
- Arts \& Entertainment Management Minor - NYC (p. 533)
- Business Analytics (BA) Minor - NYC (p. 534)
- Business Minor for Non-Business Students (p. 535)
- Digital Marketing Minor (p. 535)
- Entrepreneurship Minor (p. 536)
- Fashion Marketing Minor (p. 536)
- Finance Minor (p. 536)
- Hotel and Tourism Management Minor (p. 537)
- Internal Auditing Minor (p. 538)
- Law Minor (p. 538)
- Management Minor (p. 539)
- Marketing Minor (p. 539)
- Pre-Law Minor (p. 539)
- Professional Selling and Sales Management Minor (p. 540)
- Special Events Marketing Minor (p. 541)
- Sports Marketing Minor (p. 541)
- Tax Minor (p. 542)


## Accounting Minor

The Accounting minor is designed to enable non-accounting Lubin majors to achieve a level of competency in accounting that will enhance their major program and broaden their career preparation.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 4 |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 302 | Intermediate Accounting II | $6-8$ |
| Select two of the following: |  |  |
| ACC 305 | Internal Auditing I |  |
| ACC 306 | Internal Auditing II |  |
| ACC 319 | Cost Accounting |  |
| ACC 333 | Advanced Accounting |  |
| ACC 354 | International Accounting |  |
| ACC 366 | Forensic Accounting |  |
| ACC 375 | Accounting Information Systems |  |
| ACC 461 | Auditing I |  |

Total Credits $14-16$

## Prerequisites

| Code | Title | Credits |
| :--- | :--- | ---: |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| Select one of the following: |  | $3-4$ |
| MAT 117 | Elementary Statistics |  |
| MAT 134 | Introduction to Probability and Statistics |  |
| MAT 234 | Introduction to Probability and Statistical Analysis |  |
| MAT 111 | Elementary Calculus I |  |
| or MAT 131 | Calculus I |  |

## Arts \& Entertainment Management Minor - NYC

## Campus: NYC

New York City is one of the world's great epicenters for arts and entertainment. If your goal is to work in these industries, the Arts and Entertainment Management minor is an excellent way to boost your competitiveness in this field. This minor is designed for students with an interest in pursuing a career in the arts or entertainment industries. It is open to students in any major, but is particularly suited to performing arts students who want to learn the business side of the industry; media and communication students who want to develop industry-specific business skills; and business majors majors who to learn more about this particular set of industries. The program leverages our New York City location as one of the arts and entertainment capitals of the world

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Courses |  | 3 |
| MGT 235 | Arts and Entertainment Management |  |
| Select one of the following: |  |  |
| BUS 101 | Contemporary Business Practice |  |
| MAR 201 | Principles of Marketing |  |
| MGT 150 | Managerial and Organizational Concepts |  |

## Elective Courses

Select two courses from Group A and one course from Group B or select three courses from Group A:

| Group A Electives |  |
| :--- | :--- |
| MGT 312 | Event Management |
| MGT 365 | Managerial Negotiations |
| MGT 370 | Managing Creativity |
| MGT 371 | Managing Entertainment Projects |
| MGT 372 | Managing Stakeholder Relationships in the Arts |
| MGT 373 | Technology Innovation and the Arts |
| MGT 374 | New Venture Creation for the Arts and Entertainment Industry |
| MGT 375 | Management in the Business of Music |
| MGT 394A | Management Internship |
| Group B Electives |  |
| MAR 221 | Fundamentals of Advertising and Promotion |
| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports |
| MAR 366 | Sports Sponsorship |
| LAW 317 | Sports and Entertainment Law |

Total Credits

## Business Analytics (BA) Minor - NYC

## Campus: NYC

The Business Analytics minor is designed to enable non-Business Analytics majors to achieve competency in quantitative modeling and data analysis that will enhance their career preparation. This minor will provide students with the tools and skills needed to use quantitative data effectively in making business decisions in any field.

The minor consists of five courses with minimum of 15 credits.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| MGT 226 | Business Analytics |  |
| Select one of the following: |  | $2-4$ |
| CIS 143 | Introduction to SQL for Business |  |
| MGT 227 | Introduction to SQL for Business |  |
| CIT 241 | Database Management |  |

Group 1: Select any two courses from the following: 6

| MGT 251 | Introduction to Programming for Data Science |
| :--- | :--- |
| or CIT 201 | Introduction to Programming Using Python |
| MGT 353 | Predictive Analytics |
| MGT 356 | Simulation and Risk Analysis |
| MGT 386 | Optimization Models |
| MGT 388 | Machine Learning for Business |
| or CIT 348 | Data Mining |
| MAR 368 | Visual Analytics |


| Group 2: Select any one course from the following: |  |
| :--- | :--- |
| One from Group 1 |  |
| ACC 375 | Accounting Information Systems |
| CS 325 | Introduction to Data Mining |
| CS 387 | Database Design |
| CIT 346 | Database Programming |
| ECO 385 | Econometrics: Models and Organizations |
| FIN 325 | Data Analysis in Finance |
| MGT 350 | Operations and Supply Chain Management |
| MGT 357 | Project Management for Business |


| MAT 218 | Applied Regression Models |
| :--- | :--- |
| MAT 222 | Applied Multivariable Statistical Methods |

## Total Credits

## NOTES:

MGT 226 is a pre-requisite for MGT 350, MGT 353, MGT 356, and MGT 386.
For students interested in learning and applying Python, a sequence of MGT 251 (or CIT 201) followed by MGT 388 is recommended. For advanced Excel applications, MGT 356 and MGT 386 are recommended

## Business Minor for Non-Business Students

This minor may be taken in conjunction with any non-business major. The list of subjects may be extended or substitutions may be made depending on the student's interests. Upper-sophomore standing (completion of 48 college credits) is a prerequisite for MAR 201 Principles of Marketing and MGT 150 Managerial and Organizational Concepts. Students successfully completing this minor with a minimum grade of "B" in each course will satisfy the foundation courses in accounting and economics required for the MBA at Pace University and many other institutions

Not Open to Lubin Majors.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| MAT 104 | Finite Mathematics | 3 |
| MAT 117 | Elementary Statistics | 4 |
| MAR 201 | Principles of Marketing | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| Total Credits |  | 30 |

## Digital Marketing Minor

The digital marketing minor exposes students to the evolving digital marketing environment with an introduction to both online marketing and information technology. Taking courses in both the Lubin School of Business and the Seidenberg School of Computer Science and Information Systems, students can tailor their degree to their specialized interests in visual analytics, web authoring, cybersecurity, design thinking and/or emerging technologies. The digital marketing minor requires 9 credits in marketing and/or information systems covering topics such as search engine optimization, social media, mobile technologies, data science, visual analytics and ecommerce.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 3 |
| MAR 201 | Principles of Marketing | 3 |
| MAR 375 | Social Media in Marketing | 3 |
| MAR 349 | Strategic Internet Marketing | $6-8$ |
| Select two of the following: |  |  |
| MAR 368 | Visual Analytics |  |
| MAR 221 | Fundamentals of Advertising and Promotion |  |
| MAR 349 | Strategic Internet Marketing |  |
| CIT 231 | Web Authoring and Digital Media |  |
| CIT 221 | Global Networking Technology |  |
| CIT 241 | Database Management |  |
| CIT 251 | Computer Security Overview |  |

## Entrepreneurship Minor

This minor prepares students for careers in entrepreneurship and small business. It focuses on providing students with the skills that they will need to initiate and manage business ventures, including developing business concepts and investigating the feasibility of those ideas.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| BUS 101 | Contemporary Business Practice ${ }^{1}$ | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MGT 216 | Venture Initiation and Entrepreneurship | 3 |
| Elective Courses |  |  |
| Select three of the following: |  | 9 |
| MGT 315 | Small Business Management |  |
| MGT 317 | Human Capital in Entrprnrshp |  |
| MGT 319 | International Entrepreneurship |  |
| MGT 320 | Entrepreneurial Implementation |  |
| MGT 365 | Managerial Negotiations |  |
| Total Credits |  | 18 |

1 Required for non-Lubin majors only.

## Fashion Marketing Minor

The fashion industry has seen considerable growth in all segments of the retail industry from mass market to luxury and designer retailers. With this in mind, students will explore the core marketing activities surrounding the world of fashion. Students will learn marketing principles, practices, and policies used by fashion manufacturers, wholesalers, and retailers.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| MAR 201 | Principles of Marketing | 3 |
| MAR 361 | Retail Management | 3 |
| MAR 365 | Fashion Marketing | 3 |
| Marketing Electives |  |  |
| Select two of the following: |  | 6 |
| MAR 221 | Fundamentals of Advertising and Promotion |  |
| MAR 223 | Consumer Behavior |  |
| MAR 332 | Selling and Sales Management |  |
| MAR 362 | Retail Buying and Visual Merchandising |  |
| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports |  |
| MAR 394 | Marketing Internship |  |

## Finance Minor

The Finance minor is intended to provide non-finance majors with a specialization in finance which will complement their major coursework. It is open only to non-finance Lubin majors and students enrolled in the following non-business majors:

- Information systems
- Computer science
- Economics

Mathematics

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| FIN 260 | Financial Management | 3 |
| FIN 320 | Corporate Finance | 3 |
| FIN 351 | Principles of Investment | 3 |
| FIN 358 | International Finance ${ }^{1}$ | 3 |
| Select one of the following: |  | 3-4 |
| Any 300 level Finance course not listed above |  |  |
| ECO 238 | Money and Banking |  |
| ECO 240 | Quantitative Analysis and Forecasting |  |
| ECO 325 | Money and Capital Markets |  |
| ECO 327 | Economics of Financial Institutions |  |
| CIT 312 | Introduction to Programming I |  |
| CIT 221 | Global Networking Technology |  |
| MGT 356 | Simulation and Risk Analysis |  |
| MAT 255 | Numerical Methods |  |
| Total Credits |  | 15-16 |

otal Credits
1 Economics majors may substitute ECO 360 International Economics, ECO 362 Economic Growth and Development, or ECO 364 Comparative Economic Systems.

## Prerequisites

| Code | Title | Credits |
| :--- | :--- | ---: |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics |  |
| Select one of the following: |  |  |
| MAT 117 | Elementary Statistics |  |
| MAT 134 | Introduction to Probability and Statistics |  |
| MAT 234 | Introduction to Probability and Statistical Analysis |  |
| MAT 111 | Elementary Calculus I |  |
| or MAT 131 | Calculus I |  |

## Hotel and Tourism Management Minor

New York City is one of the top global destination for hospitality (restaurants and hotels) and tourism. In 2001 the City hosted 33 million tourists and in 2018 the City hosted 62.8 million tourists. All of the industries related to hospitality and tourism need managers, accountants, marketing, legal, and financial professionals. Students will find this minor is ideal for using their knowledge and skills in an exciting, dynamic field, internationally and domestically.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Course |  |  |
| MGT 208 | Travel and Tourism Management | 3 |
| Business Course |  |  |
| BUS 101 or MGT 150 | Contemporary Business Practice <br> Managerial and Organizational Concepts | 3 |
| Minor Electives |  |  |
| Select three of the following: |  | 9 |


| MGT 306 | Service Management |
| :--- | :--- |
| MGT 309 | Restaurant and Foodservices Management |
| MGT 311 | Hospitality and Tourism Technology and Design |
| MGT 312 | Event Management |
| MGT 313 | Cruise Industry Management |
| MGT 393 | Hospitality and Tourism Management Internship |
| LAW 316 | Legal Environment of Hospitality and Tourism |

Total Credits

## Internal Auditing Minor

Since Sarbanes-Oxley, the demand for internal auditors has expanded. As a result, internal auditors are in high demand and the field of internal auditing is one of the top five growing professions.

Students in this minor will learn the fundamental role of internal auditing in a free-market environment and the importance of that role to corporate governance. They will develop audit judgment and an ethical framework to guide actions; understand the client's business environment and how to apply the risk assessment model to each audit; and master advanced audit techniques that simulate the real world. Specific attention is also given to concepts surrounding the auditing of information systems, privacy and security issues, and fraud auditing.

The Internal Auditing minor is open to accounting majors and is an attractive option for other Lubin business majors and students majoring in fields such as information systems and economics.

## Minor Requirements

| Code | Title |  |
| :--- | :--- | ---: |
| Required Courses |  |  |
| ACC 203 | Financial Accounting |  |
| ACC 204 | Managerial Accounting | 4 |
| ACC 305 | Internal Auditing I | 4 |
| ACC 306 | Internal Auditing II | 3 |
| ACC 366 | Forensic Accounting | 3 |
| ACC 375 | Accounting Information Systems ${ }^{1}$ | 3 |
| or CIT 342 | Systems Analysis and Design | 3,4 |

## Total Credits

1 Accounting majors must take CIT 342 Systems Analysis and Design; non-accounting majors must take ACC 375 Accounting Information Systems.

## Law Minor

The Law minor emphasizes the study of legal cases and systems and is intended for both business and non-business students who wish additional concentrated study in law. Students may begin their studies with LAW 150 Business Law I. The courses offered in this minor help students to develop rigorous critical thinking and advanced communication skills. Admission to law school generally requires a high grade point average, as well as satisfactory performance on the Law School Admission Test (LSAT). While law schools usually do not prescribe any one particular undergraduate course of study for admission, students should obtain information on the specific admission requirements for the schools that they plan to attend. Legal Studies faculty members are available to advise students considering a legal career.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Course |  |  |
| LAW 150 | Business Law I | 3 |
| or LAW 214 | Introduction to Law and the American Legal System |  |
| Elective Courses |  |  |
| Select four of the following: |  | 12 |
| LAW 245 | Mock Trial Seminar |  |
| LAW 310 | Employment Law |  |
| LAW 312 | Business Law II ${ }^{1}$ |  |


| LAW 316 | Legal Environment of Hospitality and Tourism |
| :--- | :--- |
| LAW 317 | Sports and Entertainment Law |
| LAW 318 | Intellectual Property Law |
| LAW 320 | Digital Media Law |
| LAW 322 | Marketing Law |
| LAW 325 | International Business Law |
| LAW 360 | Advanced Business Law 1 |
| LAW 394 | Law Internship |
| CRJ 305 | Criminal Law |
| TAX 250 | Federal Income Taxation I |

Total Credits
1 LAW 150 Business Law I is a prerequisite, and is equivalent to LAW 101.
Pre-Law Advisers: The following Legal Studies faculty are registered with the Law School Admission Council (LSAC) and available to provide guidance and advice on the Law School application process and answer questions about legal careers: New York City Campus: Professor Frank Colella (fcolella@pace.edu); Westchester Campus: Professor Roy J. Girasa (rgirasa@pace.edu)

## Management Minor

The Management minor is designed to give non-management majors exposure to management topics useful for career preparation in a variety of organizational settings. By selecting suitable electives in consultation with an adviser, students can explore topics such as human resources management, hospitality and tourism management, entrepreneurship, or international management.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  |  |
| MGT 150 | Managerial and Organizational Concepts |  |
| MGT 222 | Organizational Behavior |  |
| Elective Courses |  | 9 |
| Select any three Management elective courses | 9 |  |
| Total Credits | $\mathbf{1 5}$ |  |

Note: Business majors may not apply MGT 226 Business Analytics and MGT 490 Business Strategy, which are required as part of the Business Core, to the Management Minor.

## Marketing Minor

The Marketing minor allows non-marketing majors to explore topics in various marketing fields. Through the selection of appropriate electives, students can explore a variety of topics, including international marketing, advertising, fashion marketing, sports marketing, or marketing management.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: | :--- |
| Required Courses |  |  |
| MAR 201 | Principles of Marketing |  |
| Elective Courses |  | 12 |
| Select any four marketing courses |  | 15 |
| Total Credits |  |  |

## Pre-Law Minor

This interdisciplinary Pre-Law minor is intended for all undergraduate students considering a legal career. Through study in law as well as many liberal arts subjects, students develop critical thinking and communication skills, and an awareness of ethical considerations that are important for success in the study of law and in the legal profession. Admission to law school generally requires a high grade point average, as well as satisfactory performance on the Law School Admission Test (LSAT). While law schools usually do not prescribe any one particular undergraduate course of study for admission, students should obtain information on the specific admission requirements for the schools that they plan to attend. Legal Studies
faculty members are available to advise students considering a legal career. For further information about Pre-Law, click here. (https://law.pace.edu/ pace-pre-law-certificate-program/)

## Minor Requirements



Total Credits
1 LAW 150 Business Law I is a prerequisite.
2 HIS 264 History of the American Presidency 1900 - Present offered on the Pleasantville campus only.

## Professional Selling and Sales Management Minor

This minor will prepare students to initiate customer relationships, approach customers, deliver sales presentations, as well as be prepared to utilize sales methodologies appropriate for direct interaction with customers, team selling, and various activities that support the sale of goods and services.

## Minor Requirements

| Code | Title | Credits |
| :--- | :--- | :--- |
| Required Courses |  |  |
| MAR 201 | Principles of Marketing | 3 |
| MAR 223 | Consumer Behavior | 3 |


| MAR 332 | Selling and Sales Management | 3 |
| :--- | :--- | ---: |
| MAR 343 | Direct Marketing | 3 |
| Marketing Elective |  | 3 |
| Select one of the following: |  |  |
| MAR 331 | Managerial Marketing |  |
| MAR 342 | Public Relations |  |
| MAR 344 | Customer Relationship Management |  |
| MAR 394 | Marketing Internship | $\mathbf{1 5}$ |
| Total Credits |  |  |

## Special Events Marketing Minor

The minor in Special Events Marketing provides students with specialized knowledge and a broad background in marketing that will prepare them for careers in special events marketing and planning. The minor is open to non- marketing majors in Lubin as well as to Dyson majors and other nonbusiness students.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| MAR 201 | Principles of Marketing | 3 |
| MAR 221 | Fundamentals of Advertising and Promotion | 3 |
| MAR 342 | Public Relations | 3 |
| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports | 3 |
| Marketing Elective |  |  |
| Select one of the following: ${ }^{1}$ |  | 3 |
| MAR 222 | Marketing Research |  |
| MAR 343 | Direct Marketing |  |
| MAR 349 | Strategic Internet Marketing |  |
| MAR 394 | Marketing Internship |  |

Total Credits
1 The courses listed below are recommended. Other marketing courses may be taken to satisfy this requirement.

## Sports Marketing Minor

The Sports Marketing Minor is designed to provide students with the skills and tools needed to succeed in the global sports industry. Students will be introduced to the business of sports from a strategic marketing perspective, both in the classroom and through internships.

## Minor Requirements

| Code | Title |
| :--- | :--- |
| Required Courses |  |
| MAR 201 | Principles of Marketing |
| MAR 364 | Sports Marketing |
| MAR 366 | Sports Sponsorship |
| Elective Courses |  |
| Select two of the following: |  |
| MAR 221 | Fundamentals of Advertising and Promotion |
| MAR 331 | Managerial Marketing |
| MAR 332 | Selling and Sales Management |
| MAR 342 | Public Relations |
| MAR 343 | Direct Marketing |
| MAR 351 | International Marketing |
| MAR 363 | Special Events Marketing for Arts, Entertainment and Sports |
| LAW 317 | Sports and Entertainment Law ${ }^{1}$ |


| MAR 394 | Marketing Internship |
| :---: | :--- |
| MGT 216 | Venture Initiation and Entrepreneurship ${ }^{1}$ |
| MGT 365 | Managerial Negotiations ${ }^{1}$ |
| MGT 371 | Managing Entertainment Projects ${ }^{1}$ |
| Total Credits |  |

1 Requires non Marketing courses as prerequisites. Consult Schedule Explorer for specific courses.

## Tax Minor

The Tax Minor is designed for students interested in the challenging and rewarding field of taxation. While it is open to all students, it is very well suited for accounting majors in the 150 -credit BBA Public Accounting major, which is a CPA qualifying program. The Tax Minor provides CPA majors with an area of study related to their accounting major and prepares them for careers in tax accounting, an area where many CPAs specialize.

## Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Required Courses |  |  |
| TAX 250 | Federal Income Taxation I | 3 |
| TAX 311 | Federal Income Taxation II | 3 |
| TAX 315 | Federal Tax Practice, Procedure and Research | 3 |
| Tax Elective Courses |  |  |
| Select two of the following: |  | 6 |
| TAX 313 | Federal Corporate Taxation |  |
| TAX 314 | Federal Taxation of Flow-Through Entities |  |
| TAX 327 | State and Local Taxation |  |
| TAX 328 | International Taxation |  |
| TAX 394 | Taxation Internship |  |

## Certificate Programs in Business

The Lubin School of Business offers a number of certificate programs for students whose educational objectives can best be met by short-term concentrated study in business.

Admission Requirements: The certificate programs are open to non-degree adult students only. Admission to the certificate programs in business, with the exception of the certificate program in general business, requires junior standing (the completion of 64 college credits) or the equivalent. Completion of ENG 110-120 or the equivalent is a prerequisite for all certificate programs in business. Some certificate programs require students to also meet specific course prerequisite requirements. In special cases, prerequisites may be waived for students who have equivalent knowledge or preparation.

Transfer Credits: Students may transfer only one course (excluding ENG 110-120) completed with a grade of "C" or better to a certificate program. The acceptance of transfer credit for a specific certificate program is determined by the appropriate Lubin department

Requirements: Students are required to complete all course requirements for the certificate chosen and achieve a minimum cumulative GPA of 2.00 in order to receive a certificate. Application for the certificate should be made to the Office of the Registrar prior to completion of the program. In general, courses completed for a business certificate program may be applied to a BBA degree program in a related area.

Academic Advisement: Students who have questions about the certificate programs or need assistance in determining whether they qualify for admission should contact the Lubin Office of Undergraduate Academic Advisement located on the New York City and Pleasantville campuses.

Certificate Programs are offered in the following business areas:

- Basic Accounting Certificate (p. 543)
- General Business Certificate (p. 544)
- Human Resources Management Certificate (p. 545)


## Basic Accounting Certificate Certificate Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 4 |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| ACC 301 | Intermediate Accounting I | 4 |
| ACC 302 | Intermediate Accounting II | 4 |
| ACC 319 | Cost Accounting | 4 |
| Total Credits |  | $\mathbf{2 0}$ |

Gainful Employment Disclosure for students in an approved non-degree certificate program.
General Business Certificate
Certificate Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 4 |
| ACC 203 | Financial Accounting |  |
| CIS 101 | Introduction to Computing | 3 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| LAW 150 | Business Law I | 3 |
| MAR 201 | Principles of Marketing ${ }^{1}$ | 3 |
| MGT 150 | Managerial and Organizational Concepts ${ }^{1}$ | 3 |
| Total Credits |  | $\mathbf{1 9}$ |

Total Credits ..... 19

1 Prerequisite: MAT 103 Algebra or the equivalent. Upper sophomore standing (completion of 45 college credits) or a minimum of three years of relevant work experience is a prerequisite for MAR 201 Principles of Marketing and MGT 150 Managerial and Organizational Concepts.

## Human Resources Management Certificate Certificate Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Required Courses |  | 3 |
| MGT 150 | Managerial and Organizational Concepts | 12 |
| Select four of the following: |  |  |
| LAW 310 | Employment Law |  |
| MGT 222 | Organizational Behavior |  |
| MGT 262 | Human Resources Management |  |
| MGT 363 | Training and Development |  |
| MGT 364 | Organizational Theory and Development |  |
| MGT 366 | Leadership Principles and Practice |  |

## Faculty

To see a list of faculty member for the Lubin School of Business, please click here: https://www.pace.edu/lubin/sections/meet-faculty (https:// www.pace.edu/lubin/sections/meet-faculty/)

# Seidenberg School of Computer Science and Information Systems 

- Administration (p. 547)
- Accreditation and Affiliation (p. 547)
- Mission: Seidenberg School of Computer Science and Information Systems (p. 547)
- Objectives of Seidenberg Programs (p. 548)
- Degree Programs (p. 548)
- Minors (p. 566)
- Computer Science Major, BA (p. 550)
- Computer Science Major, BS (p. 553)
- Information Systems Major, BS (p. 556)
- Information Technology Major, BS (p. 559)
- Professional Computer Studies Major, BS (p. 562)
- Professional Technology Studies, BS (p. 563)


## Administration

For up-to-date information about Seidenberg School administrative and advising staff, please visit the School's Contact page.

## Accreditation and Affiliation

The faculty within the school are active members of the Association for Computing Machinery (ACM) and the Institute of Electrical and Electronics Engineers, Inc. (IEEE). The school sponsors a chapter of the Upsilon Pi Epsilon (UPE) Honor Society for the Computing and Information Disciplines.

The bachelor of science program in Computer Science is accredited by the Computing Accreditation Commission (CAC) of ABET, Inc., www.abet.org (http://www.abet.org)

Pace University is a designated National Center of Academic Excellence (CAE) in Cyber Defense Education by the National Security Agency (NSA) and the Department of Homeland Security (DHS). The CAE-CDE program is intended to reduce vulnerabilities in the national information infrastructure by promoting higher education in cybersecurity and by producing a growing number of professionals with information assurance expertise in various disciplines. When available, students attending CAE-CDE schools are eligible for scholarships and grants through the Department of Defense Information Assurance Scholarship Program (IASP) and the Federal Cyber Service Scholarship for Service Program (SFS).

## Mission: Seidenberg School of Computer Science and Information Systems


#### Abstract

The Seidenberg School of Computer Science and Information Systems aspires to innovative leadership in preparing students for excellence in professional work, lifelong learning and responsible participation in a new and dynamic information age. The school does this through a broad spectrum of educational and research programs on campuses in New York City and Westchester County, and at other locations with corporate partners from the local and global community.

The school has a unique role: it provides professional education in the computing disciplines, supporting education for programs in the other schools, general education for all students, and continuing education. Because change characterizes information technology, programs build upon a strong foundation in the arts and sciences, and emphasize competency in the theory and methodology of the computing disciplines. At the same time, programs are responsive to the rapid pace of technological development.


The school was founded in 1983 in creative response to the educational challenge and opportunity inherent in emerging disciplines, and is characterized by its core values:

- Excellent teaching that is informed by scholarship, professional practice and community service,
- The integration of theory and practice in teaching and scholarly activity,
- Currency in new technology and its application,
- Creative programs and partnerships with the local and global community,
- Attentiveness to professional and social responsibility.

The school values diversity and welcomes qualified students of various experiences and origins, whether regional, national, or international. It provides excellent service to students both within and outside the classroom. It uses the power of technology to offer broad opportunity to students and to enable them to achieve excellence. Throughout its programs and services, the Seidenberg School of Computer Science and Information Systems consistently recognizes that information technologies are tools for the empowerment of people.

## Objectives of Seidenberg Programs

Consistent with the Pace tradition, the Seidenberg School seeks to integrate theory and practice in its programs and research. The design, development, analysis, application, and management of current computing systems comprise the broad spectrum over which the Seidenberg School creates, interprets, criticizes, and applies knowledge with strict attention to academic standards. Change characterizes information technology; of particular importance, therefore, is the development of competency in the foundation and methodologies of the discipline, in order to enable ongoing learning and effective response to change.

The Seidenberg School is dedicated to the service of people of all ages of every race and culture through educational programs that develop skills, enhance individual and community effectiveness, extend knowledge, and enhance critical understanding of the culture. The educational process is undertaken with concern for the development of personal, professional, and social responsibility.

The Seidenberg School offers undergraduate programs in Computer Science (BS and BA), Information Systems (BS), Information Technology (BS), and Professional Computer Studies (BS). Graduates of all programs are prepared for a variety of professional positions, including those in cybersecurity, software development, robotics, artificial intelligence, mobile app development, UX/IX, and a number of specialized positions that would depend upon the student's concentration and elective choices. In addition to these majors, the Seidenberg School offers minors in Computer Science, Information Technology, and Information Assurance for the Criminal Justice System.

The BS program in Computer Science is a professional program that is accredited by the Computing Accreditation Commission (CAC) of ABET. The curriculum is based upon programming languages, algorithms and data structures, computer organization and architecture, operating systems, the Internet computing, and theoretical foundations. It includes advanced work in various areas including software engineering, security, operating systems, compilers, artificial intelligence, graphics, mobile computing, web computing and data mining. Program requirements include the liberal arts core and other academic requirements that specifically apply to the Bachelor of Science degree.

The BS program provides excellent preparation for graduate study in computer science or for professional placement. The BA program in computer science shares the computer science core with the BS program and is structured in a way that allows more program diversity for the student who wishes to pursue a minor in information technology, Web media, information assurance for the criminal justice system, business or one of the arts and sciences.

The BS program in Information Systems is designed to provide the student with current technical skills and knowledge of those information systems concepts that remain constant in the face of technological change, as well as detailed awareness of a cohesive body of knowledge to prepare students to function effectively as an IS professional in the IS environment. The continual appearance of new and increasingly powerful software tools for applications development, as well as the availability of low-cost hardware, has created new organizational approaches to building computer information systems.

The Seidenberg School of Computer Science and Information Systems has responded to the growing market for competent information technology (IT) professionals by developing the BS in Information Technology. First offered in fall 2010, this rapidly growing program is characterized by flexibility, hands-on practical projects, and a real-world internship option. The program allows students to combine an area of personal interest with a solid foundation in IT in preparation for careers that are satisfying, financially rewarding and in demand.

The BS in Professional Computer Studies has been developed for those computer professionals with considerable on-the-job experience who would benefit from having a baccalaureate degree in computing and would most likely be interested in pursuing a master's degree in a computer-related field once the undergraduate requirements are completed. This degree program supplements the regular baccalaureate offerings in computer science, information systems, and information technology.

The BS in Professional Technology Studies is an online accelerated degree program designed to prepare students for successful professional careers in a global economy in the midst of rapid technological change. There are two concentrations from which to choose: Telecommunications and Computer Forensics. The Telecommunications concentration is primarily for individuals already working within the telecommunications industry. Computer Forensics is for those interested in preparing to enter this in-demand field. The BS program in professional technology studies is an innovative, online accelerated degree program for adults who have experience in the workplace and an AS or AA degree or the equivalent ( 64 credits).

All of the Seidenberg programs are supported by a broad range of state-of-the-art computer facilities. They are complemented by fully equipped PC and Mac laboratories. Academic Computing laboratories are located at several sites throughout the University. Peer consultants offer individual assistance to students using lab equipment and software.

## Degree Programs

- Computer Science Major, BA (p. 550)
- Computer Science Major, BS (p. 553)
- Information Systems Major, BS (p. 556)
- Information Technology Major, BS (p. 559)
- Professional Computer Studies Major, BS (p. 562)
- Professional Technology Studies, BS (p. 563)


## Computer Science Major, BA

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-53$ |
| Major Requirements | 50 |
| Sample Minors | $15-19$ |
| Open Electives | $1-18$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (44-53 Credits)

See complete University Core (p.51) requirements.
Seidenberg majors are required to complete the MAT 131 Calculus I and CS 121 Computer Programming I from the Foundation Requirements, and are required to complete two courses from each of the four Areas of Knowledge.

## Major Requirements ( 50 Credits)



1 Students must earn a grade of "C" or better in each prerequisite course to take subsequent CS courses.
2 Shared with the University Core.

## Sample Minors

Minor Courses: Students in the BA/CS program will enhance their major with a minor or concentration offered by Pace University. For the purpose of illustration, we detail minors in Information Technology, Computer Information Technology and Information Assurance for the Criminal Justice System (cybersecurity). Other minors may be selected from one of the many disciplines within another Pace School. For example, the Digital Design minor, Economics minor etc can be satisfied by the required courses as approved by the relevant school. Once the minor requirement is fulfilled, the completion of 120 credits can be satisfied through elective courses.

## Sample Minors for the BA in Computer Science

Seidenberg BA CS students can take a minor from within the Seidenberg School, for example Computer Information Technology (p. 567) (15-16 credits) or Information Assurance in the Criminal Justice System (p. 567) (19 credits).

For the CIT minor, students can take either Option 1 (4 CIT courses) or Option 2 (a blend of CIS civic engagement courses and CIT courses).
The minor in Information Assurance in the Criminal Justice System is a pathway to a career in cybersecurity.

Other popular minors within other Pace schools for BA CS students include Digital Design, Mathematics, Economics, Marketing and General Business.

## Open Electives (1-18 Credits)

| Code | Title | Credits |
| :--- | :--- | :---: |
| Open Electives |  | $1-18$ |
| Select $1-18$ credits ${ }^{1}$ | $\mathbf{1 - 1 8}$ |  |
| Total Credits |  |  |

3 UNV 101 First-Year Seminar. Introduction to University Community is required for all new freshmen.
Note: ENG 105C Composition and Rhetoric \&ENG 105D Composition and Rhetoric II - CAP, MAT 100 Fundamental Mathematics, and MAT 103 Algebra cannot be used towards the 120 credits for graduation.

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar. Introduction to University Community | 1 |
| CS 121 | Computer Programming I | 4 |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 |
| Learning Community or Civic Engagement (AOK1) elective |  | 3-6 |
|  | Credits | 15-18 |
| Spring |  |  |
| CS 122 | Computer Programming II | 4 |
| MAT 130 or MAT 131 | Precalculus or Calculus I | 4 |
| ENG 120 | Critical Writing | 4 |
| Learning Community or Civic Engagement (AOK1) elective |  | 3 |
| Western Heritage (AOK2) or World Traditions and Cultures (AOK3) |  | 3 |
|  | Credits | 18 |

## Second Year

Fall

| CS 241 | Data Structures and Algorithms | 4 |
| :--- | :--- | :--- |
| CS 271 | Fundamentals of UNIX and C Programming | 2 |
| MAT 131 | Calculus I | 4 |
| or MAT 132 | or Calculus II | 4 |
| Western Heritage (AOK2) or World Traditions and Cultures (AOK3) | 3 |  |
| Second Language I |  | 3 |
|  | Credits | $\mathbf{1 6}$ |

## Spring

| CS 242 | Algorithms and Computing Theory | 4 |
| :--- | :--- | :--- |
| CS 232 | Computer Organization | 4 |
| MAT 132 | Calculus II | 4 |
| or MAT 234 | or Introduction to Probability and Statistical Analysis |  |
| ENG 201 | Writing in the Disciplines | 3 |
| Second Language II |  | 3 |
|  | Credits | $\mathbf{1 8}$ |

## Third Year

Fall
Choose 2 major electives from the curriculum tab 7-8
Lab Science I (CHE 111/PHY 111/BIO 101) 3-4
COM 200 Public Speaking

| World Traditions and Cultures (AOK3) or Humanistic and Creative Expressions (AOK4) | 3 |
| :---: | :---: |
| Credits | 16-18 |
| Spring |  |
| Advanced elective course in CS | 4 |
| MAT 234 Introduction to Probability and Statistical Analysis | 4 |
| Choose major elective from the curriculum tab | 3 |
| CS 488 Computer Networks and the Internet <br> or CS 312 or Research Methods in Computers and Society | 4 |
| World Traditions and Cultures (АОКЗ) or Humanistic and Creative Expressions (АОК4) | 3 |
| Credits | 18 |
| Fourth Year |  |
| Fall |  |
| Choose 3 major electives from the curriculum tab | 9-10 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Credits | 12-13 |
| Spring |  |
| CS 488 Computer Networks and the Internet <br> or CS 312 or Research Methods in Computers and Society | 4 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose 2 major electives from the curriculum tab | 6-8 |
| Credits | 13-15 |
| Total Credits | 26-134 |

## Computer Science Major, BS

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-53$ |
| Major Requirements | 61 |
| Free Electives | $3-11$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :--- | :--- | ---: |
| Foundation Requirements |  |  |
| MAT 131 | Calculus I | 4 |
| CS 121 | Computer Programming I |  |
| Lab Science Course |  | 3 |
| Select one of the following: |  |  |
| CHE 111 | General Chemistry I |  |
| PHY 111 | General Physics I |  |
| Areas of Knowledge |  | 24 |
| Two courses for each of the four Areas of Knowlege 1 |  |  |

1 One must me MAT 234 Introduction to Probability and Statistical Analysis

## Major Requirements (61 Credits)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Computing Core |  |  |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| CS 121 | Computer Programming I ${ }^{1}$ | (4) |
| CS 122 | Computer Programming II | 4 |
| CS 232 | Computer Organization | 4 |
| CS 241 | Data Structures and Algorithms | 4 |
| CS 271 | Fundamentals of UNIX and C Programming | 2 |
| CS 312 | Research Methods in Computers and Society | 3 |
| Advanced Required Courses |  |  |
| CS 242 | Algorithms and Computing Theory | 4 |
| CS 331 | Fundamentals of Data \& Network Security | 4 |
| CS 361 | Programming Languages and Implementation | 4 |
| CS 371 | Operating Systems and Architecture | 4 |
| CS 389 | Software Engineering | 4 |
| CS 488 | Computer Networks and the Internet | 4 |
| Advanced Electives |  |  |
| CS | Advanced Electives in CS | 8 |
| Mathematics |  |  |
| MAT 131 | Calculus ${ }^{1}$ | (4) |
| MAT 132 | Calculus II | 4 |
| MAT 234 | Introduction to Probability and Statistical Analysis ${ }^{1}$ | (4) |
| Science and Technology |  |  |
| Select one of the following: |  | 4 |


| CHE 112 | General Chemistry II |
| :--- | :--- |
| PHY 112 | General Physics II |
| BIO 102 | General Biology II |
| Total Credits |  |

1 Shared with the University Core.

## Free Electives (3-11)

Code Title Credits

## Free Electives

| Select 3-11 credits ${ }^{1}$ | $3-11$ |
| :--- | ---: |
| Total Credits |  |

1 UNV 101 First-Year Seminar: Introduction to University Community is required for all new freshmen.
Note: ENG 105C Composition and Rhetoric \& ENG 105D Composition and Rhetoric II - CAP, MAT 100 Fundamental Mathematics, and MAT 103 Algebra cannot be used towards the 120 credits for graduation

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| CS 121 | Computer Programming I | 4 |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| ENG 110 or ENG 120 | Composition or Critical Writing | 3 |
| Western Heritage (AOK2) or Civic Engagement (AOK1) elective |  | 3-6 |
|  | Credits | 15-18 |
| Spring |  |  |
| CS 122 | Computer Programming II | 4 |
| MAT 130 or MAT 131 | Precalculus or Calculus I | 4 |
| ENG 120 | Critical Writing | 4 |
| Learning Community |  | 3 |
| Western Heritage (AOK2) or Civic Engagement (AOK1) elective |  | 3 |
|  | Credits | 18 |

## Second Year

Fall

| CS 241 | Data Structures and Algorithms | 4 |
| :--- | :--- | :---: |
| CS 271 | Fundamentals of UNIX and C Programming | 2 |
| MAT 131 | Calculus I | 4 |
| $\quad$ or MAT 132 | or Calculus II |  |
| Western Heritage (AOK2) |  | 3 |
| Second Language I | Credits | 3 |

## Spring

| CS 242 | Algorithms and Computing Theory | 4 |
| :--- | :--- | ---: |
| CS 232 | Computer Organization | 4 |
| MAT 132 | Calculus II | 4 |
| or MAT 234 | or Introduction to Probability and Statistical Analysis |  |
| ENG 201 | Writing in the Disciplines | $3-4$ |
| Second Language II |  | 3 |
|  | Credits | $\mathbf{1 8 - 1 9}$ |


| Third Year |  |
| :---: | :---: |
| Fall |  |
| CS 371 Operating Systems and Architecture | 4 |
| CS 331 Fundamentals of Data \& Network Security | 4 |
| Lab Science I (CHE 111/PHY 111/BIO 101) 4 |  |
| COM 200 Public Speaking | 3 |
| World Traditions and Cultures (AOK3) or Humanistic and Creative Expressions (AOK4) 3 |  |
| Credits | 18 |
| Spring |  |
| CS 361 Programming Languages and Implementation | 4 |
| CS 488 Computer Networks and the Internet | 4 |
| MAT 234 Introduction to Probability and Statistical Analysis | 4 |
| Lab Science II (CHE 112/PHY 112/BIO 103) 4 |  |
| Credits | 16 |
| Fourth Year |  |
| Fall |  |
| CS 389 Software Engineering | 4 |
| Advanced elective course in CS | 4 |
| World Traditions and Cultures (АОКЗ) or Humanistic and Creative Expressions (AOK4) | 3 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose major elective from the curriculum tab | 3 |
| Credits | 17 |
| Spring |  |
| CS 312 Research Methods in Computers and Society | 3 |
| Advanced elective course in CS | 4 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose major elective from the curriculum tab | 3 |
| Credits | 13 |
| Total Credits |  |

## Information Systems Major, BS

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-53$ |
| Major Requirements | $64-65$ |
| Electives | $2-12$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title |  |
| :--- | :--- | ---: |
| Foundation Requirements |  | Credits |
| MAT 131 | Calculus I |  |
| CS 121 | Computer Programming I | 4 |
| Areas of Knowledge |  | 4 |
| Two courses for each of the four Areas of Knowlege ${ }^{1}$ | 24 |  |

1 Including MAT 234 Introduction to Probability and Statistical Analysis and ECO 106 Principles of Economics: Microeconomics.

## Major Requirements (64-65)

| Code | Title | Credits |
| :---: | :---: | :---: |
| Information Systems Core |  |  |
| CIT 211 | Introduction to Computer Systems | 4 |
| CIT 221 | Global Networking Technology | 4 |
| CIT 241 | Database Management | 4 |
| CIT 312 | Introduction to Programming I | 4 |
| CIT 314 | Introduction to Programming II | 4 |
| CIT 322 | Distributed Computing | 4 |
| CIT 342 | Systems Analysis and Design | 4 |
| CIT 471 | Information Technology Internship | 4 |
| or CIT 481 | Capstone in Information Technology |  |
| Electives |  |  |
| Select three of the following: |  | 11-12 |
| CIT 231 | Web Authoring and Digital Media |  |
| CIT 251 | Computer Security Overview |  |
| CIT 316 | Visual Basic Programming |  |
| CIT 332 | Multimedia and User Interface Design |  |
| CIT 336 | Web Scripting |  |
| CIT 344 | Project Management |  |
| CIT 346 | Database Programming |  |
| CIT 348 | Data Mining |  |
| CIT 352 | Network and Internet Security |  |
| CIT 354 | Computer Forensics |  |
| CIT 356 | Operating Systems Concepts |  |
| Mathematics |  |  |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| MAT 111 | Elementary Calculus ${ }^{1}$ | (3) |
| MAT 234 | Introduction to Probability and Statistical Analysis ${ }^{1}$ | (4) |


| IS Environment |  |  |
| :--- | :--- | ---: |
| ACC 203 | Financial Accounting | 4 |
| ACC 204 | Managerial Accounting | 4 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
| MAR 201 | Principles of Marketing | 3 |
| Total Credits |  | $\mathbf{6 4 - 6 5}$ |

Shared with the University Core.

## Electives (2-12 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Electives |  | $2-12$ |
| Select 2-12 credits ${ }^{1}$ | $\mathbf{2 - 1 2}$ |  |
| Total Credits |  |  |

1 UNV 101 First-Year Seminar: Introduction to University Community is required for all new freshmen.
Note: ENG 105C Composition and Rhetoric \& ENG 105D Composition and Rhetoric II - CAP, MAT 100 Fundamental Mathematics, and MAT 103 Algebra cannot be used towards the 120 credits for graduation

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| CIS 101 | Introduction to Computing | 3 |
| MAT 103 | Algebra | 3 |
| $\begin{aligned} & \text { ENG } 110 \\ & \text { or ENG } 120 \end{aligned}$ | Composition or Critical Writing | 3 |
| Learning Community |  | 6 |
|  | Credits | 16 |
| Spring |  |  |
| CIT 211 | Introduction to Computer Systems | 4 |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| ENG 120 | Critical Writing | 4 |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| Western Heritage (AOK2) or World Traditions and Cultures (AOK3) |  | 3 |
|  | Credits | 18 |
| Second Year |  |  |
| Fall |  |  |
| CIT 312 | Introduction to Programming I | 4 |
| CIT 241 | Database Management | 4 |
| ACC 203 | Financial Accounting | 4 |
| Civic Engagement (AOK1) elective |  | 3 |
| COM 200 | Public Speaking | 3 |
|  | Credits | 18 |
| Spring |  |  |
| CIT 221 | Global Networking Technology | 4 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| ACC 204 | Managerial Accounting | 4 |
| CIT 314 | Introduction to Programming II | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
|  | Credits | 18 |


| Third Year |  |
| :---: | :---: |
| Fall |  |
| MAT 111 Elementary Calculus I | 3 |
| Second Language I | 3 |
| Lab Science (ENV 222/CHE 111/PHY 111/BIO 101) | 3-4 |
| Advanced elective course in CIT | 4 |
| MGT 150 Managerial and Organizational Concepts | 3 |
| Credits | 16-17 |
| Spring |  |
| Second Language II | 3 |
| CIT 322 Distributed Computing | 4 |
| MAT 234 Introduction to Probability and Statistical Analysis | 4 |
| MAR 201 Principles of Marketing | 3 |
| World Traditions and Cultures (АОК3) or Humanistic and Creative Expressions (AOK4) | 3 |
| Credits | 17 |
| Fourth Year |  |
| Fall |  |
| World Traditions and Cultures (АОК3) or Humanistic and Creative Expressions (AOK4) 3 |  |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose 3 major electives from the curriculum tab | 10 |
| Credits | 16 |
| Spring |  |
| CIT 342 Systems Analysis and Design | 4 |
| Advanced elective course in CIT | 4 |
| CIT 471 Information Technology Internship <br> or CIT 481 or Capstone in Information Technology | 4 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose major elective from the curriculum tab | 3 |
| Credits | 18 |
| Total Credits | 137-138 |

## Information Technology Major, BS

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-53$ |
| Major Requirements | $37-39$ |
| Free Electives | $19-30$ |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (44-53 Credits)

See complete University Core (p. 51) requirements.
Includes several of the major-required courses listed below:

| Code | Title | Credits |
| :--- | :--- | ---: |
| Foundation Requirements |  |  |
| MAT 104 | Finite Mathematics |  |
| CIT 110 | Introduction to Information Technology |  |
| Areas of Knowledge |  | 24 |
| Two courses for each of the four Areas of Knowlege ${ }^{1}$ |  |  |

1 Including MAT 117 Elementary Statistics
Major Requirements (37-39)

| Code | Title | Credits |
| :---: | :---: | :---: |
| IT Foundation |  |  |
| CIT 110 | Introduction to Information Technology | 3 |
| CIT 211 | Introduction to Computer Systems | 4 |
| CIT 221 | Global Networking Technology | 4 |
| CIT 231 | Web Authoring and Digital Media | 4 |
| CIT 241 | Database Management | 4 |
| CIT 251 | Computer Security Overview | 4 |
| $\begin{aligned} & \text { CIT } 481 \\ & \quad \text { or CIT } 471 \end{aligned}$ | Capstone in Information Technology Information Technology Internship | 4 |
| IT Career Focus Areas |  |  |
| Select one focus area with a minimum | of three courses: | 10-12 |
| Security Focus |  |  |
| CIT 312 | Introduction to Programming I |  |
| CIT 352 | Network and Internet Security |  |
| CIT 354 | Computer Forensics |  |
| CIT 356 | Operating Systems Concepts |  |
| Software Development Focus |  |  |
| CS 113 | Mathematical Structures for Computer Science |  |
| CIT 312 | Introduction to Programming I |  |
| CIT 314 | Introduction to Programming II |  |
| CIT 342 | Systems Analysis and Design |  |
| Networking Focus |  |  |
| CIT 312 | Introduction to Programming I |  |
| CIT 322 | Distributed Computing |  |
| CIT 352 | Network and Internet Security |  |
| Information Management Focus |  |  |
| CIT 342 | Systems Analysis and Design |  |


| CIT 344 | Project Management |
| :--- | :--- |
| CIT 346 | Database Programming |
| CIT 348 | Data Mining |
| Computer Forensics Focus | Forensic Investigation, Acquisition, and Analysis of Digital Evidence |
| CIT 361 | Computer Forensics, Cyber Law and Evidence Admissibility |
| CIT 363 | Mobile Device Forensics |
| CIT 365 | Introduction to Criminal Justice |
| Interdisciplinary Focus | Introduction to Private Security |
| Design a 3-course sequence from any discipline, with the approval of the department chair, totaling a minimum of 9 credits. See example |  |
| below. | Terrorism and Society |
| Criminal Justice |  |
| CRJ 150 | Management Science and Production Management Concepts |
| CRJ 247 | Simulation and Risk Analysis |
| CRJ 346 |  |
| Management Science |  |
| MGT 355 |  |
| MGT 356 |  |

## Free Electives (19-30 Credits)

| Code | Title | Credits |
| :--- | :--- | ---: |
| Free Electives |  | $19-30$ |
| Select $19-30$ credits ${ }^{1}$ | $19-30$ |  |

1 UNV 101 First-Year Seminar. Introduction to University Community is required for all new freshmen.
Note: ENG 105C Composition and Rhetoric \& ENG 105D Composition and Rhetoric II - CAP, MAT 100 Fundamental Mathematics, and MAT 103 Algebra cannot be used towards the 120 credits for graduation.



## Professional Computer Studies Major, BS

Campus: NYC, Westchester, Online

The BS in Professional Computer Studies is offered by the Seidenberg School of Computer Science and Information Systems with supporting services provided by Pace University's Professional Education and Special Programs office. This department has traditionally been responsible for lending support to the adult undergraduate student and for evaluating life experience for academic credit.

Students enrolling in the program will be permitted to convert their practical experience into Experiential Learning (ELA) credits. ELA credits can be applied to both the computer studies concentration and elective components of the curriculum. The application of ELA credits will be determined by Seidenberg faculty with the assistance of the Adult \& Continuing Education office.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | $44-53$ |
| Major Requirements | 24 |
| Electives | 44 |
| Total Credits | $\mathbf{1 2 0}$ |

## University Core Requirements (44-53 Credits)

See complete University Core (p. 51) requirements.

| Code $\quad$ Title | Credits |  |
| :--- | :--- | ---: |
| University Core |  |  |
| Complete University Core Requirements ${ }^{1}$ | $44-53$ |  |

1 Students have to complete a foundation of one approved math course and one approved computing foundation course.

## Major Requirements ( 24 Credits)

Code Title Credits

| Select 24 credits ${ }^{1}$ | 24 |
| :---: | :---: |

Total Credits ..... 24

1 At least 12 credits have to be taken at Pace.

## Electives (44 Credits)

Code Title Credits

Electives
Select 44 credits $^{1}{ }^{1} 44$
Total Credits 44

1 UNV 101 First-Year Seminar. Introduction to University Community is required for all new freshmen.
Note: ENG 105C Composition and Rhetoric \& ENG 105D Composition and Rhetoric II - CAP, MAT 100 Fundamental Mathematics, and MAT 103 Algebra cannot be used towards the 120 credits for graduation.

# Professional Technology Studies, BS 

Campus: Online
The BS in Professional Technology Studies is an accelerated degree program designed to prepare students for successful professional careers in a global economy in the midst of rapid technological change. It incorporates a concentrations in either Business Technology Leadership or Computer Forensics with courses in the liberal arts and sciences. The program is for adults who have experience in the workplace and an AS or AA degree or the equivalent (64 credits).

The BS in professional technology studies is offered through the Seidenberg School of Computer Science and Information Systems and supported by Pace University's Professional Education and Special Programs. This department has traditionally been responsible for lending support to the adult undergraduate student, evaluating prior college-level credit, and evaluating life experience for academic credit.

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| Transfer Credits | $56-64$ |
| Computer Forensics Concentration | 64 |
| Business Technology Leadership | $56-64$ |
| Total Credits | $\mathbf{1 2 0}$ |

## Transfer Credits (56-64 Credits)

Transfer Credit Total: 56-64

## Business Technology Leadership (64 Credits)



| CIT 361 | Forensic Investigation, Acquisition, and Analysis of Digital Evidence | 4 |
| :--- | :--- | ---: |
| CIT 363 | Computer Forensics, Cyber Law and Evidence Admissibility | 4 |
| CIT 365 | Mobile Device Forensics | 4 |
| CRJ 242 | Crime and Public Policy | 3 |
| CRJ 346A | Terrorism and Society | 4 |
| Elective Credit |  | 1 |
| Arts and Science Electives |  | 8 |
| Select 8 credits of the following: |  | 8 |
| Recommended Liberal Arts Electives (choose 8 credits from the courses listed below): |  |  |
| LIT 343A | Contemporary American Literature |  |
| HIS 113W | The American Experience: Wealth and American Culture |  |
| PSY 260 | Critical Thinking and Problem Solving |  |
| SCI 230 | Environmental Science |  |

## Business Technology Leadership

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| AIT 103 | Online Seminar | 1 |
| AIT 107 | Computer Applications for Telecommunications | 4 |
| ENG 120 | Critical Writing | 4 |
|  | Credits | 9 |
| Spring |  |  |
| MAT 102 or MAT 125 | Mathematics for Life or Technical Math 1 | 3-4 |
| MGT 150 | Managerial and Organizational Concepts | 3 |
|  | Credits | 6-7 |
| Summer |  |  |
| CIT 211 | Introduction to Computer Systems | 4 |
| Arts and Sciences Elective |  | 4 |
|  | Credits | 8 |

## Second Year

Fall
CIT $251 \quad$ Computer Security Overview 4
CIT or AIT Elective (200 level or higher) 4
Spring
CIT $231 \quad$ Web Authoring and Digital Media 4
CIT 241 Database Management ..... 4
Business ElectiveCredits11
Summer

MAT $117 \quad$ Elementary Statistics 4

| CIT or AIT Elective (300 level or higher) |
| :---: |
| Credits |

## Third Year

Fall
CIT 344 Project Management

| BUS 101 | Contemporary Business Practice | 3 |
| :--- | :--- | ---: |
|  | Credits | 7 |
|  | Total Credits | $57-58$ |

## Computer Forensics

| Course | Title | Credits |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall |  |  |
| AIT 103 | Online Seminar | 1 |
| AIT 107 | Computer Applications for Telecommunications | 4 |
| MAT 102 | Mathematics for Life | $3-4$ |
|  | Credits | $8-9$ |


| Spring |  |  |
| :--- | :--- | :--- |
| CIT 211 | Introduction to Computer Systems | 4 |
| Elective |  | 3 |
|  | Credits | $\mathbf{7}$ |


| Summer |  |  |
| :--- | :--- | :--- |
| CIT 221 | Global Networking Technology | 4 |
| Elective | Credits | 3 |
|  |  | 7 |

Fall

| CIT 251 | Computer Security Overview | 4 |
| :--- | :--- | ---: |
| CRJ 242 | Crime and Public Policy | 3 |
| Arts and Science Elective |  | 3 |
|  | Credits | $\mathbf{1 0}$ |
| Spring |  | 4 |
| CIT 361 | Forensic Investigation, Acquisition, and Analysis of Digital Evidence | 4 |
| CIT 231 | Web Authoring and Digital Media | $\mathbf{4}$ |
|  | Credits | $\mathbf{8}$ |


| Summer |  |  |
| :--- | :--- | :--- |
| CIT 363 | Computer Forensics, Cyber Law and Evidence Admissibility | 4 |
| Elective |  | 3 |
|  | Credits | 7 |

Third Year
Fall

| CIT 365 | Mobile Device Forensics | 4 |
| :--- | :--- | ---: |
| Elective |  | 3 |
|  | Credits | $\mathbf{7}$ |
| Spring |  |  |
| CRJ 346A | Terrorism and Society | 4 |
| CIT 241 | Database Management | 4 |
|  | Credits | $\mathbf{8}$ |
|  | Total Credits | $\mathbf{6 2 - 6 3}$ |

## Minors

- Computer Science Minor (p. 567)
- Computer Information Technology Minor (p. 567)
- Information Assurance in the Criminal Justice System Minor (p. 567)


## Computer Science Minor <br> Minor Requirements

| Code | Title | Credits |
| :--- | :--- | ---: |
| Minor Requirement |  | 4 |
| CS 121 | Computer Programming I | 4 |
| CS 122 | Computer Programming II | 4 |
| CS 232 | Computer Organization | 4 |
| CS 241 | Data Structures and Algorithms | 4 |
| CS 113 | Mathematical Structures for Computer Science | 4 |
| Total Credits |  | $\mathbf{2 0}$ |

Computer Information Technology Minor Minor Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Minor Requirement |  |  |
| Select one of the following options: |  | 15-16 |
| Option 1 |  |  |
| Select four of the following: |  |  |
| CIT 211 | Introduction to Computer Systems |  |
| CIT 221 | Global Networking Technology |  |
| CIT 231 | Web Authoring and Digital Media |  |
| CIT 241 | Database Management |  |
| CIT 251 | Computer Security Overview |  |
| Option 2 |  |  |
| Select one of the following: |  |  |
| CIS 102Q | Problem Solving Using LEGO Robotics |  |
| CIS 102T | Intergenerational Computing |  |
| CIS 102W | Web Design for Non-Profit Organizations |  |
| CIS 102X | Information Technology for Strategic Community Planning |  |
| CIT 110 | Introduction to Information Technology |  |
| Select three of the following: |  |  |
| CIT 211 | Introduction to Computer Systems |  |
| CIT 221 | Global Networking Technology |  |
| CIT 231 | Web Authoring and Digital Media |  |
| CIT 251 | Computer Security Overview |  |

Total Credits

## Information Assurance in the Criminal Justice System Minor Minor Requirements

Code Title Credits

| Minor Requirement |  |  |
| :--- | :--- | :--- |
| CRJ 150 | Introduction to Criminal Justice | 3 |
| CRJ 247 | Introduction to Private Security | 3 |
| CRJ 346 | Terrorism and Society | 3 |
| CIT 251 | Computer Security Overview | 4 |
| CIT 352 | Network and Internet Security | 3 |
| CIT 354 | Computer Forensics | 3 |
| Total Credits |  | $\mathbf{1 9}$ |

## School of Education

- General Information: School of Education (p. 568)
- School of Education Facilities (p. 570)
- Academic Policy (p. 572)
- State Certification Options (p. 576)
- New York State Certification Examinations (p. 576)
- Additional Certificates \& Extensions (p. 576)
- Student Organizations (p. 575)
- Education Programs (p. 578)
- Early Childhood-Childhood Education Major (p. 578)
- Early Childhood Education Major (p. 582)
- Adolescent Education Major (p. 586)
- Adolescent Education Major in Teaching Biology (p. 586)
- Adolescent Education Major in Teaching Chemistry (p. 589)
- Adolescent Education Major in Teaching English (p. 592)
- Adolescent Education Major in Teaching History (p. 595)
- Adolescent Education Major in Teaching Mathematics (p. 598)
- Adolescent Education Major in Teaching Spanish (p. 601)
- Childhood Education Major (p. 604)
- Adolescent Combined Degree Programs (p. 608)
- Childhood Combined Degree Programs (p. 610)
- Early Childhood and Early Childhood/Childhood Combined Degree Programs (http://catalog.pace.edu/undergraduate/schools/school-education/ education-programs/early-childhood-and-early-childhood-childhood-combined-degree/)


## General Information: School of Education <br> Administration - School of Education

```
Tresmaine R. Grimes, PhD, Dean, Dyson College of Arts and Sciences and School of Education
Brian Evans, EdD, Assistant Dean & Professor
Francine Falk-Ross, PhD, NYC Department Chair and Professor
Shobana Musti, PhD, Westchester Department Chair and Associate Professor
Clarissa Cylich, MBA, Assistant Dean Budget and Finance
Erika Altolaguirre, BS, Interim Executive Director of Assessment and Planning
Desiree Narciso, BBA, Director of Marketing and Communications
Linda Guyette, MFA, Director for Student Success
Craig Thompson, Program Manager
Jennifer Argenta, Director of School Partnerships, Westchester
Lynn Deluca, MA, Director of School Partnerships, NYC
Bill Kovari, Director of Educational Technology and Certification Officer
```


## Accreditation and Affiliations - School of Education

The following School of Education programs are nationally recognized by the national professional associations listed:

- Teaching Adolescents Biology National Science Teachers Association
- Teaching Adolescents Chemistry National Science Teachers Association
- Teaching Adolescents Earth Science National Science Teachers Association
- Teaching Adolescents English National Council of Teachers of English
- Teaching Adolescents Mathematics National Council of Teachers of Mathematics
- Teaching Adolescents Physics National Science Teachers Association
- Teaching Adolescents Social Studies National Council for Social Studies
- Teaching Children (Childhood Education) Association for Childhood Education International

All Pace School of Education teacher certification programs are registered with and approved by the New York State Education Department. Pace University School of Education is a proud member of the Association for Advancing Quality in Educator Preparation (AAQEP). AAQEP is an accreditation organization for educator preparation programs founded in 2017 to promote the preparation of effective educators by way of innovative,
outcomes-focused programs that engage education's toughest challenges, directly and in context. AAQEP's comprehensive standards for educator preparation examine and verify an institution's performance and level of excellence in program practices. Pace University is also Middle States Accredited.

## Vision Statement: School of Education <br> Making Education Public

The more we discuss education publicly, the better opportunities our schools can create for our children. Education and opportunity are inherently intertwined. We believe that our public schools directly shape our society for generations to come. An inclusive society demands inclusive public schools. At Pace University, we prepare inclusive teachers to systematically honor the unique learning needs of every child, the unique gifts of every community, and the unique potential of education to transform a family's future. And it all starts with making education public.

## Mission and Conceptual Framework: School of Education

The mission of the School of Education is to affect quality teaching and learning in public and private early childhood, childhood, secondary, and nonschool settings by preparing educators who are reflective professionals who promote social justice, create caring classroom and school communities, and enable all students to be successful learners.

The School of Education believes that a fundamental aim in education is to nurture the development and growth of human potential within a democratic community. Therefore, we prepare graduates of our programs to be:

- reflective professionals who
- promote social justice,
- create caring classroom and school communities and
- enable all students to be successful learners.

These themes form the conceptual framework for the outcomes of the School of Education Programs and guide every aspect of preparing educators for $\mathrm{K}-12$ settings through planning, assessment and evaluation at both candidate and program levels.

As reflective professionals, our candidates learn to appreciate the continuity between theory and practice, and seek an understanding of themselves in relation to others as part of an evolving historical process. Our candidates are expected to take multiple perspectives, and to become self-conscious about their own learning. At Pace, we understand that reflective practice is the lens through which teacher educators and candidates see our professional lives. The reflective process is promoted through class discussions, course readings and assignments, case studies, field experiences, self-assessment, and student teaching.

To become professionals who promote justice, our candidates learn to address justice and equity in the following areas:

- protection under the law,
- distribution and use of material and other resources, and
- access to opportunities within and among nations.

As we understand it, justice also implies a balance between the rights of individuals and the needs of society. Through challenging coursework and varied field experiences our candidates are provided with multiple opportunities to recognize injustice and to learn how they can promote justice both within and without their classrooms.

Caring classrooms and school communities are seen as places where an "ethic of care" is developed and as places for instructional excellence. At Pace, we draw on our own experience of working in a caring community among faculty, staff, and candidates to model and nurture our candidates by coming to know, respect, and learn from one another. We see our classrooms as places where mutual respect and learning provides candidates with a framework for future practice.

Our fourth theme is both the culminating framework element for all our programs and the ultimate goal of our School of Education. Enabling all students to be successful learners conveys our awareness of the diversity within American schools and our respect for each student's prior experience and personal background. When we say successful learners, we refer to students who develop active habits of questioning and inquiry; who are self-initiating problem posers and problem solvers; who seek to construct deep understandings about complex situations, based on prior knowledge; and who obtain the knowledge, skills, and dispositions to succeed in an ever-changing world. We expect our graduates to facilitate their students' application of multiple alternative strategies for coping with novel situations and enhance their ability to make connections across different experiences, events, information and time periods, and to reflect on their own learning processes.

The School of Education is charged with the responsibility of preparing educators who will embrace and promote teaching and learning as lifelong priorities. Through the work of our faculty and graduates, equipped with sound and rigorous knowledge, skills, dispositions, and a rich practice base, we can prepare professional educators who exemplify these themes.

## School-Based Experiences and Centers for Professional Development

The Pace School of Education uses a unique design for providing school-based experiences for candidates through school partnerships called Centers for Professional Development. Candidates begin to spend time in the public schools of New York City or Westchester County with their first
education course, TCH 201. At the point of admission to the School, candidates become part of a cohort group assigned to a Center for Professional Development (CPD) where they will have all of their school-based "field experiences," including student teaching. Each Center is in a public school serving a diverse population, responsive to our conceptual framework and in keeping with our vision of what it means to become a teacher prepared at Pace University. In the Early Childhood program, juniors are required to spend one full day a week in a partner school in Kindergarten in the fall, and one full day a week in a partner school in a Community Based Preschool, Head Start or Pre-K program in the spring. In their last semester, candidates student teach for a 14-week semester in the spring with two grade level placements ( 7 weeks each) aligned to their program specific requirements. In the Childhood program, candidates are assigned to two mentor teachers, one who teaches students in grades 1-3 and one who teaches students in grades 4-6. In the Adolescent program, candidates are assigned to one mentor teacher who teaches students in grades 7-9 and one who teaches students in grades 10-12. Candidates return to the same school for at least four semesters, until they graduate, gradually increasing both the time they spend in the CPD and the responsibilities they undertake.

A Pace clinical faculty member is assigned to each CPD cohort and remains on-site in the school with the candidates until they complete the program, acting as a liaison between the candidates and their mentor teachers, between the cohort and their Pace education course professors, and between the CPD and the School of Education. Coursework links directly to these field experiences through readings, assignments, and class discussions; and teaching faculty and clinical faculty work together to help candidates apply the theories of learning and teaching to school practice. Teaching faculty assign experiences for candidates to complete in the CPD and design rubrics and checklists that the clinical faculty use to assess the candidates' knowledge, skills, and dispositions. Teaching faculty visit the CPD sites and meet with the mentor teachers at least once during each semester.

In addition to structured field experiences linked to courses and student teaching, there are many other opportunities for students to spend extensive time in school settings doing meaningful work. Many of these opportunities also provide candidates with financial support for their study.

## Center for Urban Education

The Center for Urban Education has programs to assist under-served people of all ages. Since 1986, CUE has been dedicated to improving the lives of low-income, first generation, college-bound students and new immigrant youth by offering educational opportunities.

CUE's programs include:

- Liberty Partnerships Program (LPP)-The Liberty Partnerships Program at Pace University's School of Education is committed to opening a world of opportunity to approximately 250 high school students from under-resourced schools and communities in New York City. By providing a broad range of academic support services, workforce preparation, family engagement, enrichment activities, mentorship and college counseling, LPP makes success a reality for high school students identified as at-risk for academic failure, and allows these students to develop the skills necessary to fulfill their goal of attending college.
- Upward Bound Program (UBP) - The Upward Bound (UB) program, based in the School of Education, is an academic program designed to generate and enhance the skills and motivation necessary for success not only in high school, but in higher education as well. The Upward Bound program is part of the US Department of Education's TRIO program, which is a set of federally funded college opportunity programs for students from disadvantaged backgrounds.


## School of Education Facilities

The School of Education occupies Buchsbaum House on the Pleasantville campus, as well as the 11 th floor at 163 William Street on the New York City campus.

On the Pleasantville campus, Buchsbaum House contains staff, faculty and department offices, a video conferencing room, computer stations and resource materials for lesson plan preparation, and a classroom.

The New York City faculty and staff are located on the 11 th floor of 163 William Street.

## Entry and Progression

## ENTRY INTO THE SCHOOL OF EDUCATION

All undergraduate students accepted to Pace who have designated an interest in either the Childhood or Adolescent Education programs are called Pre-Teach students. During the Pre-Teach phase, students take the following required courses:

```
- UNV 101: Introduction to the Pace and School of Education Community
- TCH 201: Understanding Schools
- TCH 211A: Professional Seminar II: Keeping Children Safe
- TCH 301: Education II: Understanding Learning and Teaching
- TCH 211D: DASA Workshop
```

Before students progress to the Teach phase of the program, they must apply for admission to the School of Education during the second semester of their sophomore year. Once the student has progressed to the Teach phase of the program, they become a teaching candidate.

## PROGRESSING THROUGH THE SCHOOL OF EDUCATION

Candidates who progress to the Teach phase of the program are required to remain in good academic standing (overall QPA of 3.0, grade of B or better in education courses, and QPA of 3.0 in academic major/concentration courses). In addition, candidates are expected to exhibit professional behaviors and dispositions both in and out of the classroom. The School of Education believes that all future teachers should take their academic experience seriously. To assist with student success, we offer a variety of academic support services.

Please visit the Pace Entry and Progression webpage (https://education.pace.edu/content/entry-progression-fieldwork-student-teaching/) for the most up to date information.

## Transfer Students

To be eligible for admission to Pace University as an education major, the transfer student must have a minimum cumulative GPA of 2.85 from the transfer institution(s). Education majors at Pace move through the program as a "cohort", with specific education courses offered only in specific semesters. Once the Transfer Credit Evaluation form has been completed and the transfer student's total transfer credits have been tallied, the transfer student will be placed in a freshman, sophomore or junior level cohort, defined as below:

- Freshman: 0-32 credits
- Sophomore: 33-64 credits
- Junior: 65-96 credits

A transfer student within six credits of the next cohort level may petition to be placed in the higher cohort, with a written plan demonstrating how the credit deficiencies will be met by the end of the junior year. This plan will be reviewed by the Director of Student Support Services and a determination made.

Transfer students with less than a 2.85 cumulative GPA from the transfer institution(s) are encouraged to pursue Core requirements as an "Undecided" major at Pace. If the transfer student is successful at raising their grade point in the first or subsequent semesters at Pace, the student may apply for permission to declare an Education major.

The School of Education recommends that students transferring to Pace with significantly more than 65 credits complete an undergraduate major in Liberal Arts \& Sciences (for those who ultimately want to get certified in Childhood Education) or the subject area (e.g., Math, English, etc.) for those who want certification in Adolescent Education. Once the undergraduate degree is earned, the student may then apply for admission to the Masters of Science for Teachers (MST) program. This route delays certification until the graduate level and eliminates the expense of additional undergraduate semesters while meeting a state requirement for earning a Master's degree.

## Academic Integrity

## Professional Behaviors and Dispositions

As a School preparing future educators, we have specific expectations for the professional dispositions and behaviors exhibited by our teaching candidates both in and out of the classroom. In addition to consistently meeting our academic standards, we require all of our teaching candidates to meet the professional standards outlined below in order to be admitted to the School of Education and to remain in good standing. We believe that these standards are essential to good teaching, and work to promote them in ourselves as well as our candidates. The professional standards are as follows:

- Teacher candidates must exhibit a respect for the opinions and feelings of others, and value diversity of thoughts and ideas.
- Teacher candidates must take responsibility for their own actions, and recognize the value of intrinsic motivation for themselves and others.
- Teacher candidates must commit to the creation of a positive learning environment for themselves and those around them.
- Teacher candidates must be thoughtful and responsive communicators, both in speaking and listening roles.
- Teacher candidates must exhibit promptness, consistent attendance and follow-through in relation to School of Education and field-work requirements and procedures.
- Teacher candidates must exhibit an openness and receptivity to constructive criticism and feedback.
- Teacher candidates must use discretion, and respect the confidentiality of their peers, as well as any children with whom they might be working.
- Teacher candidates must present themselves in ways that positively reflect Pace University and the School of Education, and that are consistent with the School's commitment to social justice and caring classrooms.

Due to the tremendous responsibility with which teachers are entrusted, we believe that our students meet high academic as well as dispositional standards. Failure to meet these standards may result in either failure to be admitted to or dismissal from the School.

## Maintaining Good Standing in The School of Education

Once admitted to the School of Education, the applicant is considered a candidate for teacher certification and is, therefore, subsequently referred to as a candidate. To remain in good standing and progress through a School of Education program, a candidate must maintain a QPA of at least 3.0, must earn a grade of $B$ or higher in each education course, and must meet the disposition and performance expectations of the School.

## Summary of Criteria For Program Continuation, Completion, and Eligibility for Teacher Certification

Once admitted, teacher candidates must continue to demonstrate success in each of the essential aspects of the teacher preparation program:

- understanding the theories presented in coursework;
- practicing teaching skills during fieldwork in the Centers for Professional Development (CPD);
- demonstrating the knowledge base of the program in course work and examinations; and
- evidencing the dispositions required for teaching.

While successful teachers merge theoretical understandings and skills of practice in their classrooms daily, candidates preparing to be teachers must sometimes demonstrate their knowledge and skills separately. It is possible to be successful in coursework and not in fieldwork, or the reverse, or to be successful in both but not demonstrate the dispositions required to teach. Since teachers must be strong in knowledge, skills and dispositions, candidates who are permitted to continue in the program must demonstrate their abilities in educational theory and practice as well as their content knowledge in the liberal arts and their certification area(s). In student teaching, the components of content knowledge, educational theory, practice and appropriate dispositions are combined. Successful completion of student teaching and passing scores on the New York State Teacher Certification Examinations (NYSTCE) are required before a candidate is eligible for certification.

1. Success in coursework is defined as:
a. An overall QPA of 3.0.
b. A grade of $B$ or better in each education course.
c. A QPA of 3.0 in the academic major/concentration.
2. Success in fieldwork is defined as:
a. A grade of $P$ (passing) from the CPD clinical faculty member. A grade of $P$ in the CPD means that candidates have met all of the applicable CPD performance indicators at a level of competent (2) or exceeds expectations (3) for that semester.
3. Success in student teaching is defined as:
a. Meeting the performance indicators for student teaching throughout the semester as defined on the assessment matrix.
b. A grade of $P$ in student teaching.
c. A positive recommendation from both the Pace Supervisor and the Mentor Teacher.
d. A passing capstone project as defined in the guidelines.
4. Success with the NYSTCE is defined by the scores established by New York State on the following tests:
a. Teacher Performance Assessment (EdTPA),
b. Educating All Students Test (EAS), and
c. Content Specialty Test(s) (CST) in the certificate field(s).

## Student Teaching Capstone Requirement

All candidates must successfully complete a capstone project as part of the teacher preparation program. The portfolio requirements will be introduced to the candidates early in the program, and the project itself will be due prior to program completion. Rubrics defining successful completion of the capstone are available in the SOE capstone guidelines document.

## Academic Policy

## PROFESSIONAL BEHAVIORS AND DISPOSITIONS

As a School preparing future educators, we have specific expectations for the professional dispositions and behaviors exhibited by our teaching candidates both in and out of the classroom. In addition to consistently meeting our academic standards, we require all of our teaching candidates to meet the professional standards outlined below in order to be admitted to the School of Education and to remain in good standing. We believe that these standards are essential to good teaching, and work to promote them in ourselves as well as our candidates. The professional standards are as follows:

[^19]- Teacher candidates must exhibit promptness, consistent attendance and follow-through in relation to School of Education and field-work requirements and procedures.
- Teacher candidates must exhibit an openness and receptivity to constructive criticism and feedback.
- Teacher candidates must use discretion, and respect the confidentiality of their peers, as well as any children with whom they might be working.
- Teacher candidates must present themselves in ways that positively reflect Pace University and the School of Education, and that are consistent with the School's commitment to social justice and caring classrooms.
- Due to the tremendous responsibility with which teachers are entrusted, we believe that our students meet high academic as well as dispositional standards. Failure to meet these standards may result in either failure to be admitted to or dismissal from the School.


## MAINTAINING GOOD STANDING IN THE SCHOOL OF EDUCATION

Once admitted to the School of Education, the applicant is considered a candidate for teacher certification and is, therefore, subsequently referred to as a candidate. To remain in good standing and progress through a School of Education program, a candidate must maintain a QPA of at least 3.0, must earn a grade of B or higher in each education course, and must meet the disposition and performance expectations of the School.

## SUMMARY OF CRITERIA FOR PROGRAM CONTINUATION, COMPLETION, AND ELIGIBILITY FOR TEACHER CERTIFICATION

Once admitted, teacher candidates must continue to demonstrate success in each of the essential aspects of the teacher preparation program

- understanding the theories presented in coursework
- practicing teaching skills during fieldwork in the Centers for Professional Development (CPD);
- demonstrating the knowledge base of the program in course work and examinations; and
- evidencing the dispositions required for teaching

While successful teachers merge theoretical understandings and skills of practice in their classrooms daily, candidates preparing to be teachers must sometimes demonstrate their knowledge and skills separately. It is possible to be successful in coursework and not in fieldwork, or the reverse, or to be successful in both but not demonstrate the dispositions required to teach. Since teachers must be strong in knowledge, skills and dispositions, candidates who are permitted to continue in the program must demonstrate their abilities in educational theory and practice as well as their content knowledge in the liberal arts and their certification area(s). In student teaching, the components of content knowledge, educational theory, practice and appropriate dispositions are combined. Successful completion of student teaching and passing scores on the New York State Teacher Certification Examinations (NYSTCE) are required before a candidate is eligible for certification.

## We define success in coursework as:

Freshman education majors must meet the following criteria to progress to the sophomore cohort:

- GPA of 2.50;
- Successful completion of the following: 6 credits of English and Speech/Com (any combination); MAT; UNV 101; TCH 201 (w the grade of B or better), and any remedial work.
- Fingerprint clearance.

Sophomore education majors must meet the following criteria to progress to the junior cohort and Teach Phase of their program:

- GPA of 2.75;
- Grade of B or better in all TCH courses
- Successful completion of their Dyson concentration/major courses, and all remedial work (if applicable)

Junior education majors must meet the following criteria to progress to the senior cohort:
GPA of 3.0;

- Grade of B or better in all TCH courses;
- Satisfactory evaluations in their clinical placement.

Senior education majors must meet the following criteria to progress to student teaching:

- GPA of 3.0
- Grade of B or better in all TCH courses
- Satisfactory evaluations in their clinical placement;
- Students on academic probation will be prevented from student teaching until the academic probation is removed.
- A grade of $P$ (passing) from the CPD clinical faculty member. A grade of $P$ in the CPD means that candidates have met all of the applicable CPD performance indicators at a level of competent (2) or exceeds expectations (3) for that semester.

Success in student teaching is defined as:

- Meeting the performance indicators for student teaching throughout the semester as defined on the assessment matrix.
- A grade of $P$ in student teaching.
- A positive recommendation from both the Pace Supervisor and the Mentor Teacher.
- A passing portfolio as defined in the portfolio guidelines

Success with the NYSTCE is defined by the scores established by New York State:

- Content Specialty Test (CST) in the certificate field(s)
- Educating All Students (EAS)
- Education Teacher Performance Assessment (EdTPA)


## ACADEMIC STANDARDS

Candidates are expected to attend every session of every course. Any absences can affect a grade. It is imperative to speak to the instructor if there are any questions about attendance or extenuating circumstances.

Every candidate is required to earn a " B " or better in each education course for which she/he registers, and maintain a cumulative grade point average of " $B$ " (3.00). Depending on the degree of the academic deficiency, the candidate may also be required to repeat courses. Candidates who earn an " $F$ " in an Education course will be placed on academic probation in danger of dismissal and must meet with an academic advisor. Given the urgency of repeating the course, a plan of studies will be determined.

Academic probation is valid for one semester only; candidates who fail to raise their GPA to minimum standards after completing the probation semester will be dismissed from the program. A candidate with a cumulative grade point average below 3.00 is considered academically deficient whether or not they receive written notification of this status.

## ACADEMIC REVIEW - DEPARTMENT OR SCHOOL

A candidate who is dismissed for academic reasons may appeal the dismissal within 30 calendar days from the date of the dismissal letter. Candidates may not register for or attend classes while an appeal is pending. The Dean is responsible for deciding the merits of an appeal. The appeal must be in writing and addressed to Dean Tresmaine Grimes. The appeal should indicate in sufficient detail that (1) the candidate's poor academic performance is due to unusual or non-recurring events, (2) there will be no recurrence of these events, and (3) the candidate has taken or will take appropriate action to ensure that his or her cumulative grade point average will reach the minimum 3.00 in no more than one semester. A candidate may submit additional written evidence or include any other information which may be helpful to the Dean in reaching a determination. The Dean of the School will consider the letter of appeal, any supporting evidence supplied by the candidate, and the candidate's past academic record in reaching his decision. If the appeal is accepted by the Dean, the candidate will be placed on probation. All decisions made by the Dean are final.

## UNDERGRADUATE GRADING SYSTEM

A letter grade is awarded as a measure of candidate performance only by the faculty member assigned to a particular course and section. The spectrum of letter grades ranges from A through C and F ; in addition, certain plus and minus refinements to the letter grades are available to allow faculty greater flexibility in the measurement of candidate performance. Specific grading policies are established by the instructor in a given course. Each letter grade translates into a numerical equivalent or quality points as cited below:

SOE Grading Scale

- A 95-100
- A-90-94
- $\mathrm{B}+87-89$
- B 83-86
- B- 80-82
- C+77-79
- C 73-76
- C- 70-72
- D+67-69
- D 63-66
- D-60-62
- F Below 60

Incomplete

Used at the discretion of the instructor, the grade of Incomplete can be given only in the case of an emergency. "।" becomes a failure and a grade of " F " is assigned to the course unless removed within six weeks after the conclusion of the semester; candidates with an " F " grade will not be allowed to progress further in the program. If, however, in the judgment of the instructor of the course, deficiencies are so extensive that they cannot be made up within the allotted time period of six weeks, a grade of " F " will be assigned immediately at the end of the semester.

P Pass
Assigned to certain designated courses, candidates receive credits, when applicable, but no quality points are assigned.

## GRADE APPEAL PROCESS

As a general principle, the instructor has sole authority to establish standards of performance and to exercise judgments on the quality of candidate performance, but in a manner that reflects reasonable and generally acceptable academic requirements. Grades assigned in this fashion are final except as the instructor may wish to review them. No faculty member, administrator or another individual may substitute his or her judgment of the candidate's performance for the reasonable judgment of the instructor. Candidates who believe that a final grade received in a course was not determined in a manner consistent with the principle described above may challenge that grade by first arranging, within a reasonable period of time (approximately 10 school days from the time that the candidate knew or should have known of the final course grade), to meet informally with the instructor to establish a clear understanding of the method by which the grade was determined. Every effort should be made to resolve the matter at the level of the instructor and the candidate. Candidates who have difficulty arranging a meeting with the instructor should consult the department chair. If, after the meeting with the instructor, the candidate wishes to continue the grade challenge, the candidate may appeal in writing (with copies to the instructor) within two weeks to the chair of the department. The statement should clearly state the basis for questioning the grade received in the course. It should be noted that if the chair is the instructor, the appeal is to the dean of the school. The chair's decision to have a grade reviewed or not is final. If the chair decides that the method by which the candidate's grade was determined was not proper, the chair will apprise the instructor of the basis for questioning the grade and request that the instructor reviews the grade. If the instructor, for any reason, does not review the grade, the chair will request that at least one other faculty member qualified to teach the course in question review the grade. In the process of such a review, the faculty member is authorized to assign a grade change and may, if necessary, require additional examination of the candidate's performance as a basis for the grade change.

Candidates may, at any point in this appeal process, solicit the advice and assistance of an individual faculty or staff member. This individual's authority in these matters is limited to mediating the relationship between the candidate and the instructor and/or chair. Change of grades or withdrawals is not permitted once a degree has been awarded.

## REPEAT GRADES

Grades earned in courses that are repeated are averaged in the same manner as that described under the heading "Graduate Grading System" and all grades remain on the transcript. A candidate may request, however, on a one-time basis, that the repeat passing grade for a course in which the grade of $F$ (or I-F) was originally received be the only grade for the course averaged in the calculation of the QPA. However, both grades (the original F and the repeat grade) will be shown on the transcript. Transcripts will be footnoted to indicate that the QPA has been recomputed. Candidates wishing to apply for re-computation of their QPA must file a written request with the Office of Student Assistance. (Specific Departments may not allow repeat grades.)

## Advising

The School of Education Office of Student Success assists candidates in achieving their educational and professional goals by providing group and individualized academic advisement. A candidate seeking information and advice about program and degree options, course schedules, transfer credits, teacher certification requirements, or academic concerns is encouraged to contact the Office of Student Support Services on his or her campus at:

## New York City

163 William St, 11th floor
(212) 346-1906

## Pleasantville

Buchsbaum House
(914) 773-3571

FOR FURTHER INFORMATION, AND THE MOST UP TO DATE ACADEMIC STANDARDS POLICIES PLEASE VISIT THE underGRADUATE POLICY PAGE ON THE SCHOOL OF EDUCATION WEBSITE. (https://education.pace.edu/content/undergraduate-academic-policies/)

## Student Organizations

## Future Educators Association

FEA is an organization whose purpose is to unite all students who are interested in education as a profession. Our objective is to assure that those students interested in education can belong to an organization that is tailored to the profession by providing beneficial workshops like Project Learning Tree, and guest speakers discussing up-to-date educational information, skills, and strategies that are necessary to become a successful
educator. The FEA is open to undergraduate students on our Pleasantville campus and meets on Mondays during the fall and spring semesters from 12:15-1:15 PM in Miller 15A.

## Pi Lambda Theta

Pi Lambda Theta (PLT) is an International Honor and Professional Association in Education. Their purpose is to recognize individuals of superior scholastic achievement and high potential for professional leadership, and to stimulate independent thinking educators who can ask critical questions to improve educational decision making. Members of PLT must have a minimum QPA of 3.7 and are either seniors or graduate students obtaining a degree in education.

## KAPPA DELTA PI

KDP is an international honor society dedicated to building a community of educators committed to scholarship and excellence in education. Members value, and have pledged to cultivate and recognize, scholarly work and excellent practice in their locales. Pace University's chapter seeks to make a difference in our immediate neighborhood as members contribute their time and talents in programs they develop together. Through planning and directing educational and fundraising events, members experience professional growth and explore what it means to be a leader.

## State Certification Options

Pace University programs lead to two different levels of New York State teaching certificates, the Initial Certificate and the Professional Certificate. An Initial Certificate is the minimal certificate required to teach in public schools in the State of New York. The academic requirements for the Initial Certificate are met through all Pace teacher preparation programs. To continue to teach in New York, a student must ultimately obtain a Professional Certificate. One advantage of Pace's Combined Degree Program is that it meets the academic requirements for both the Initial and the Professional Certificate. Additional information regarding New York State Teaching Certificates including time limits and specific criteria can be obtained at www.nysed.gov (http://www.nysed.gov). For information on certificate requirements in another state, students should contact the teacher certification bureau for that state. Pace programs meet the academic requirements for certification in most other states, especially those states that are, like New York, members of the Interstate Certification Compact.

New York State regulations in effect at the printing of this catalog require that all newly certified teachers complete a master's degree within five years of obtaining the Initial Certificate. Pace University offers two routes to the master's degree. Students may opt to complete the Combined Degree, completing the undergraduate and graduate programs simultaneously in five years, or they may qualify for Initial certification requirements in four years through the undergraduate program, begin teaching, and complete the master's degree part-time while teaching.

## New York State Certification Examinations

New York State requires that candidates for all teaching certificates successfully complete New York State Teacher Certification Examinations (NYSTCE). Candidates will be required to pass the following exams for initial certification:

- the Teacher Performance Assessment (EdTPA),
- the Educating All Students Test (EAS),
- the Content Specialty Test(s) (CST) for each certificate area(s) sought.

Pace University integrates information about, and preparation for, these examinations throughout each of our programs. Students seeking certification in other states are required to pass examinations specified by that state. For information on certificate requirements in another state, students should contact the teacher certification bureau for that state.

## Additional Certificates \& Extensions

Additional teaching certificates and extensions allow the holder of a certificate to teach an additional student population, grade, or subject. Each certificate or extension requires additional coursework, field-based experiences and/or certification examination(s). Within Pace University programs, students can become eligible for the following specialty certificates and extensions:

- Bilingual Education Certificate
- TESOL Education Certificate
- Middle Level Education Extension to Grades 5-6
- Middle Level Education Extension to Grades 7-9


## Bilingual Education Certificate

The Advanced Certificate in Bilingual Education Extension is designed to prepare candidates with the knowledge to teach general and subject-specific content in another language at all grade levels. Pace University's Advanced Certificate in Bilingual Education program, offered on both our New York City and Westchester campuses, leads to the Professional Bilingual Education Extension certificate. The Bilingual Extension allows holders to teach in bilingual settings and have their bilingual instruction count for English Language Learners (ELL) services. Applicants for a NYS bilingual education
extension to their certificate must have their initial teaching certification and already possess oral and written language proficiency in both English and the native language of instruction. Students will complete field-based experiences in bilingual classrooms.

## TESOL Education Certificate

The TESOL program at the Pace University School of Education provides certified educators with knowledge of the multifaceted approach to teaching English language learners (ELLs), an increasing student population that requires a specialized study of language and literacy development, and differentiated instruction for students at all grade levels. TESOL is a growing field for both ESL teachers and general education and content area teachers with promising career opportunities domestically and internationally. Candidates who successfully complete the certificate will be certified to teach English to speakers of other languages in grades Pre-K-12.

## Middle School Education Extension

Childhood education candidates can be recommended for a Middle School Generalist Certificate after completion of TCH 455 Middle Childhood / Early Adolescence: Community, Culture, Identity and TCH 456 Differentiating Curriculum and Instruction in Middle Childhood Education. Adolescent education candidates who are eligible for or hold certificates in teaching biology, chemistry, earth science, English, mathematics, physics, or social studies (grades 7 through 12) can be recommended for a Middle School subject-specific certificate after completion of TCH 455 Middle Childhood / Early Adolescence: Community, Culture, Identity and TCH 456 Differentiating Curriculum and Instruction in Middle Childhood Education. All middle level extensions require field-based work in middle-level classrooms and the appropriate certification examination(s).

## Education Programs

Campus: NYC, Westchester

- Early Childhood-Childhood Education Major (p. 578)
- Early Childhood Education Major (p. 582)
- Adolescent Education Major (p. 586)
- Adolescent Education Major in Teaching Biology (p. 586)
- Adolescent Education Major in Teaching Chemistry (p. 589)
- Adolescent Education Major in Teaching English (p. 592)
- Adolescent Education Major in Teaching History (p. 595)
- Adolescent Education Major in Teaching Mathematics (p. 598)
- Adolescent Education Major in Teaching Spanish (p. 601)
- Childhood Education Major (p. 604)
- Adolescent Combined Degree Programs (p. 608)
- Childhood Combined Degree Programs (p. 610)
- Early Childhood and Early Childhood/Childhood Combined Degree Programs (http://catalog.pace.edu/undergraduate/schools/school-education/ education-programs/early-childhood-and-early-childhood-childhood-combined-degree/)


# Early Childhood-Childhood Education Major 

Campus: NYC, Westchester

This program is for students interested in teaching children in day care centers, preschools, and public schools (birth - grade 6). Early Childhood Education/Childhood Education majors also complete a 30-credit concentration in Pace's Dyson College of Arts and Sciences in Biology, English, History, or Mathematics on either campus. Candidates who are interested in a concentration in Spanish can do so on the New York campus only. Candidates will be involved in a rich variety of clinical field experiences throughout the program which culminates in a five-day student teaching internship during the spring semester of senior year. This course of study results in a Bachelor's of Science in Early Childhood/Childhood Education and, upon completion of certification exams, will result in two certifications in both Early Childhood and Childhood Education allowing them to teach children, birth through grades 6 in New York state.

## MAJOR COMPLETION SUMMARY

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 63 |
| Major Requirements | $58-61$ |
| Total Credits | $121-124$ |

## UNIVERSITY CORE

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| MAT 109A | Principles of Mathematics I | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| LOTE |  | 6 |
| Areas of Knowledge (AOK) |  |  |
| AOK\#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK\#2: Western Heritage |  | 3 |
| AOK\#3: World Traditions and Culture |  | 3 |



## ELECTIVES



| TCH 440 | Social Science Methods: An Integrated Approach | 3 |
| :---: | :---: | :---: |
| TCH 308 | Health, Wellness, and Movement in Elementary Education | 1 |
| TCH 307 | Early Childhood Arts, Humanities, Music, \& Play: Processes and Practices | 3 |
| TCH 313 | Fieldwork II in Early Childhood Settings (Preschool/Headstart) | 0-1 |
| Concentration Course |  | 3 |
|  | Credits | 16-17 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 212 | Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 421 | Observing, Recording, \& Assessing Development \& Learning in Young Children | 3 |
| TCH 416 | Fieldwork III: Field Experiences in Childhood Settings (Grades 1-2 and 4-6) | 0-1 |
| Concentration Course |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 493 | Student Teaching in Early Childhood and Childhood Settings | 7 |
| TCH 494 | Student Teaching Seminar in Early Childhood and Early Childhood Settings | 2 |
| Graduate/Elective |  | 3 |
|  | Credits | 12 |
|  | Total Credits | 121-124 |

# Early Childhood Education Major 

Campus: NYC, Westchester

This program is for students interested in teaching young children in day care centers, preschools, and public schools (birth - grade 2). Early Childhood Education majors also complete a 30-credit concentration in Pace's Dyson College of Arts and Sciences in Biology, English, History, or Mathematics on either campus. Candidates who are interested in a concentration in Spanish can do so on the New York campus only. Candidates will be involved in a rich variety of clinical field experiences throughout the program which culminates in a five-day student teaching internship during the spring semester of senior year. This course of study results in a Bachelor's of Science in Early Childhood Education and, upon completion of certification exams, will result in a single certification to teach young children, birth through grades 2, in New York State.

## MAJOR COMPLETION SUMMARY

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 63 |
| Major Requirements | $48-51$ |
| Electives | 9 |
| Total Credits | $120-123$ |

## UNIVERSITY CORE REQUIREMENTS

See complete University Core (p. 51) requirements.
Code Title Credits
Foundation Requirements
ENG 110 Composition ..... 3
ENG 120 Critical Writing ..... 4
ENG 201 Writing in the Disciplines ..... 3
COM 200 Public Speaking ..... 3
CIS 101 Introduction to Computing ..... 3
MAT 102 Mathematics for Life ..... 3
UNV 101 First-Year Seminar: Introduction to University Community ..... 1
BIO 123 Biology and Contemporary Society ..... 4
LOTE ..... 6
Areas of Knowledge (AOK)
AOK\#1: Civic Engagement
TCH 201 Education I: Understanding Schools (Credits listed under Ed Major) ..... 0
AOK\#2: Western Heritage ..... 3
AOK\#3: World Traditions and Culture ..... 3
AOK\#4: Humanistic Creative Expression
TCH 212 Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development ..... 0 (Credits listed under Ed Major)
AOK\#5: Analysis of Human, Social Natural, Phenomena ..... 3
Additional AOK
HIS 367 History and Geography of New York ..... 3
In Depth Sequence and Concentration
Three Level 200 (or higher) in Concentration Area ..... 9
MAT 260 History of Mathematics (Additional Requirement) ..... 3
Additional Requirements
All concentration areas have 30 credit concentrations that can include the AOK and Dyson core. ..... 9
Total Credits ..... 63
MAJOR REQUIREMENTS
Code

| TCH 201 | Education I: Understanding Schools | 3 |
| :---: | :---: | :---: |
| Sophomore Year (Fall) Fieldwork per course syllabus |  |  |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| Sophomore Year (Spring) Fieldwork per course syllabus |  |  |
| TCH 204 | Child Development in the Context of Families | 3 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| Junior Year (Fall) Student Teaching 1 day per week/semester |  |  |
| TCH 306 | Creating Developmentally Appropriate Learning Experiences \& Learning Environments in Early Childhood | 3 |
| TCH 310 | Emergent and Early Literacy | 3 |
| TCH 420 | Science Methods: An Integrated Approach | 3 |
| TCH 312 | Fieldwork I in Early Childhood Settings (Kindergarten) | 0-1 |
| Junior Year (Spring) Student Teaching 1 day per week/semester |  |  |
| TCH 350 | Mathematic Methods: An Integrated Approach, Birth-Grade 6 | 3 |
| TCH 410 | Teaching Literacy Methods in the Humanities \& Across Disciplines for a Diverse Population Grades K-6 | 3 |
| TCH 307 | Early Childhood Arts, Humanities, Music, \& Play: Processes and Practices | 3 |
| TCH 313 | Fieldwork II in Early Childhood Settings | 0-1 |
| Senior Year (Fall) Student Teaching 2 days per week/semester |  |  |
| TCH 212 | Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 421 | Observing, Recording, \& Assessing Development \& Learning in Young Children (TCH 309 is waived for this course) | 3 |
| TCH 413 | Fieldwork III in Early Childhood Settings | 0-1 |
| Senior Year (Spring) Student Teaching 5 days per week/semester |  |  |
| TCH 414 | Student Teaching Seminar in Early Childhood Settings | 2 |
| TCH 415 | Student Teaching in Early Childhood Settings | 7 |
| Total Credits |  | 48-51 |
| ELECTIVES |  |  |
| If applicable |  |  |
|  |  | 9 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| ENG 110 | Composition | 3 |
| MAT 109A | Principles of Mathematics I | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| COM 200 | Public Speaking | 3 |
|  | Credits | 17 |
| Spring |  |  |
| MAT 109B | Principles of Mathematics II | 3 |
| TCH 201 | Education I: Understanding Schools | 3 |
| ENG 120 | Critical Writing | 4 |
| HIS 112 | American Civilization Since 1877 | 3 |
| Take any one World Traditions and Cultures (AOK3) |  | 3 |
|  | Credits | 16 |



## Adolescent Education Major

Campus: NYC, Westchester

## Bachelor of Science

Students preparing to teach children in middle or high school complete a specialized concentration and major at Pace University. Adolescent students concentrate in the subject area they want to teach, plus they complete a major in Adolescent Education. Each of our Adolescent Programs is nationally recognized, and all of our adolescent programs lead to a Bachelor's Degree (BS) and the Initial Teaching Certificate in Adolescent Education (Grades 7-12).

- Adolescent Education Major in Teaching Biology (p. 586)
- Adolescent Education Major in Teaching Chemistry (p. 589)
- Adolescent Education Major in Teaching English (p. 592)
- Adolescent Education Major in Teaching History (p. 595)
- Adolescent Education Major in Teaching Mathematics (p. 598)
- Adolescent Education Major in Teaching Spanish (p. 601)

Note: A History program major yields Social Studies certification.
Please Note: For teaching candidates, the University Core second language requirement must be met by two courses in the same language. This requirement may also be met by courses in American Sign Language.

## Adolescent Education Major in Teaching Biology

Campus: NYC, Westchester

## Major Completion Requirements

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 59 |
| Major Requirements | $61-64$ |
| Total Credits | $\mathbf{1 2 0 - 1 2 4}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| LOTE |  | 6 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 131 | Calculus I | 4 |
| BIO 101 | General Biology I | 4 |
| CIS 101 | Introduction to Computing | 3 |
| Areas of Knowledge (AOK) |  |  |
| AOK\#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK\#2: Western Heritage |  | 3 |
| AOK\#3: World Traditions and Culture |  | 3 |
| AOK\#4: Humanistic and Creative Expre | ssion | 3 |
| One Additional AOK |  | 4 |
| In-Depth Sequence |  |  |
| Three Level 200 (or higher) in Concen | tration Area | 12 |

AOK\#5: Analysis of Human, Social Natural, Phenomena ..... 3
Total Credits ..... 59
Major Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Biology Content Area Requirements |  |  |
| CHE 112 | General Chemistry II | 4 |
| CHE 223 | Organic Chemistry I | 5 |
| CHE 224 | Organic Chemistry II | 5 |
| BIO 102 | General Biology II | 4 |
| BIO 210 | Ecology | 4 |
| BIO 399Z | Topics: Evolutionary Biology | 3 |
| Adolescent Program Requirements |  |  |
| TCH 201 | Education I: Understanding Schools | 3 |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 429 | Teaching Science to Adolescents | 3 |
| Total Credits |  | 61-64 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 131 | Calculus I | 4 |
| ENG 110 | Composition | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 101 | General Biology I | 4 |
|  | Credits | 18 |
| Spring |  |  |
| TCH 201 | Education I: Understanding Schools (AOK1) | 3 |
| MAT 132 | Calculus II | 4 |
| ENG 120 | Critical Writing | 4 |
| BIO 102 | General Biology II | 4 |
| Western Heritage (AOK2) |  | 3 |
|  | Credits | 18 |

## Second Year

Fall
TCH $211 \mathrm{~A} \quad$ Child Abuse and Violence Prevention 0
TCH $301 \quad$ Education II: Understanding Learning and Teaching 3


## Adolescent Education Major in Teaching Chemistry

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 61 |
| Major Requirements | $64-67$ |
| Total Credits | $\mathbf{1 2 5 - 1 2 8}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| LOTE ${ }^{1}$ |  | 6 |
| MAT 131 | Calculus I | 4 |
| CHE 111 | General Chemistry I | 4 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Areas of Knowledge (AOK) |  |  |
| AOK\#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK\#2: Western Heritage |  | 3 |
| AOK\#3: World Traditions and Culture |  | 3 |
| AOK\#4: Humanistic and Creative Expr | ssion | 3 |
| AOK\#5: Analysis of Human, Social Natur | ural, Phenomena | 3 |
| One Additional AOK |  | 4 |
| In-Depth Sequence |  |  |
| Three Level 200 (or higher) in Conce | tration Area | 14 |
| Total Credits |  | 61 |

## Major Requirements

| Code | Title | Credits |
| :---: | :---: | :---: |
| Chemistry Content Area Requirements |  |  |
| MAT 132 | Calculus II | 4 |
| BIO 101 | General Biology I | 4 |
| PHY 111 | General Physics I | 4 |
| PHY 112 | General Physics II | 4 |
| CHE 301 | Physical Chemistry I | 4 |
| CHE 326 | Biochemistry | 4 |
| CHE 331 | Instrumental Analysis | 4 |
| Adolescent Education Major Requirements |  |  |
| TCH 201 | Education I: Understanding Schools (AOK 1) | 3 |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |


| TCH 452 | Language Acquisition and English Learning | 3 |
| :--- | :--- | ---: |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 429 | Teaching Science to Adolescents |  |

Total Credits 64-67

Students completing this program are also eligible for General Science Certification.
Course Title Credits

First Yea
Fall


Second Year
Fall
TCH 211A Child Abuse and Violence Prevention 0

TCH $301 \quad$ Education II: Understanding Learning and Teaching 3
Analysis of Human, Social, and Natural Phenomena (AOK5) 3
LOTE 3
CHE $3-4$
CHE 3
Credits 15-16
Spring

| TCH 203 | Understanding Development: Childhood and Adolescence in Context |
| :--- | :--- |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all <br> Learners |
| TCH 211D |  <br> Intervention |
| ENG 201 | Writing in the Disciplines |

LOTE 3
CHE $3-4$

## Third Year

Fall
TCH 309

| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| :---: | :---: | :---: |
| CHE |  | 4 |
| CHE |  | 4 |
| CHE |  | 4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 429 | Teaching Science to Adolescents | 3 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| CHE |  | 3 |
| CHE |  | 3 |
| Elective |  | 3 |
|  | Credits | 15-16 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| CHE |  | 4 |
| Elective |  | 3 |
|  | Credits | 13-14 |
| Spring |  |  |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| Graduate/Elective |  | 3 |
|  | Credits | 12 |
|  | Total Credits | 121-126 |

## Adolescent Education Major in Teaching English

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 54 |
| Major Requirements | $55-57$ |
| Electives | $11-15$ |
| Total Credits | $\mathbf{1 2 0 - 1 2 6}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.


| TCH 452 | Language Acquisition and English Learning | 3 |
| :--- | :--- | :--- |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |

Total Credits 24

## Electives

## Course

First Year
Fall


## Second Year

Fall
TCH 211A Child Abuse and Violence Prevention 0
TCH $301 \quad$ Education II: Understanding Learning and Teaching
Analysis of Human, Social, and Natural Phenomena (AOK5) 3
LOTE 3
3-4

Credits

ENGCredits15-16

## Spring

| TCH 203 | Understanding Development: Childhood and Adolescence in Context |  |
| :--- | :--- | ---: |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all <br> Learners | 3 |
| TCH 211D |  <br> Intervention | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| LOTE |  | 3 |
| ENG | Credits | $\mathbf{3 - 4}$ |

## Third Year

Fall
TCH $309 \quad$ Understanding Assessment and Evaluation

TCH 316
Fieldwork I: Field Experiences in Adolescent Settings0-1

| ENG |  | 4 |
| :---: | :---: | :---: |
| ENG |  | 4 |
| ENG |  | 4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 426 | Teaching English to Adolescents | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| ENG |  | 6 |
| Elective |  | 3 |
|  | Credits | 15-16 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| ENG |  | 4 |
| Elective |  | 3 |
| Elective |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| Graduate/Elective |  | 3 |
|  | Credits | 12 |
|  | Total Credits | 121-126 |

## Adolescent Education Major in Teaching History

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 54 |
| Major Requirements | $63-66$ |
| Electives | $3-6$ |
| Total Credits | $\mathbf{1 2 0 - 1 2 6}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| LOTE |  | 6 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 102 | Mathematics for Life | 3 |
| Areas of Knowledge (AOK) |  |  |
| AOK\#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK\#2: Western Heritage |  | 3 |
| AOK\#3: World Traditions and Culture |  | 3 |
| AOK\#4: Humanistic and Creative Expre |  | 3 |
| AOK\#5: Analysis of Human, Social Na | al, Phenomena | 3 |
| Additional AOK |  | 3 |
| In-Depth Sequence |  |  |
| Three Level 200 (or higher) in Conce | ation Area | 9 |
| Total Credits |  | 54 |
| Major Requirements |  |  |
| Code | Title | Credits |
| Content Area Concentration |  |  |
| ECO 105 | Principles of Economics: Macroeconomics | 3 |
| ECO 106 | Principles of Economics: Microeconomics | 3 |
| HIS 107 | World Civilization I | 3 |
| HIS 108 | World History After 1650 | 3 |
| HIS 112 | American Civilization Since 1877 | 3 |
| US HIS |  | 3 |
| African Asian HIS |  | 3 |
| Latin America/ Mid-East HIS |  | 3 |
| European HIS |  | 3 |
| Adolescent Education Major Requirements |  |  |
| TCH 201 | Education I: Understanding Schools (AOK 1) | 3 |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |


| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| :--- | :--- | ---: |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 430 | Teaching Social Studies to Adolescents | 3 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | $0-1$ |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| Total Credits |  | $63-66$ |

## Electives

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 102 | Mathematics for Life | 3 |
| ENG 110 | Composition | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
|  | Credits | 17 |
| Spring |  |  |
| TCH 201 | Education I: Understanding Schools (AOK 1) | 3 |
| ENG 120 | Critical Writing | 4 |
| Western Heritage (AOK2) |  | 3 |
| HIS |  | 3 |
| HIS |  | 3 |
|  | Credits | 16 |

## Second Year

Fall

| TCH 211 A | Child Abuse and Violence Prevention | 0 |
| :--- | :--- | ---: |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| LOTE |  | 3 |
| Analysis of Human, Social, and Natural Phenomena (AOK5) |  |  |
| HIS |  | 3 |
| HIS |  | 3 |
|  | Credits | $\mathbf{1 5 - 1 6}$ |

## Spring

| TCH 203 | Understanding Development: Childhood and Adolescence in Context <br> TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all <br> Learners |
| :--- | :--- | :--- |
| TCH 211D |  <br> Intervention |  |
| ENG 201 | Writing in the Disciplines |  |
| LOTE |  | 3 |
| HIS | Credits | 3 |


| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| HIS |  | 4 |
| HIS |  | 4 |
| HIS |  | 4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 430 | Teaching Social Studies to Adolescents | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| HIS |  | 6 |
| Elective |  | 3 |
|  | Credits | 15-16 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| HIS |  | 4 |
| Elective |  | 3 |
| Elective |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| Graduate/Elective 3 |  |  |
|  | Credits | 12 |
|  | Total Credits | 121-125 |

## Adolescent Education Major in Teaching Mathematics

Campus: NYC, Westchester

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 57 |
| Major Requirements | $61-64$ |
| Electives | $3-6$ |
| Total Credits | $\mathbf{1 2 1 - 1 2 7}$ |

## University Core Requirements

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| LOTE |  | 6 |
| MAT 131 | Calculus I | 4 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| Areas of Knowledge (AOK) |  |  |
| AOK \#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK \#2: Western Heritage |  | 3 |
| AOK \#3: World Traditions and Cultures |  | 3 |
| AOK \#4: Humanistic and Creative Expre | ssion | 3 |
| AOK \#5: Analysis of Human, Social Natu | ural, Phenomena | 3 |
| One Additional AOK |  | 4 |
| In-Depth Sequence |  |  |
| Three Level 200 (or higher) in Concen | tration Area | 10 |
| Total Credits |  | 57 |
| Major Requirements |  |  |
| Code | Title | Credits |
| Mathematics Concentration Requirements |  |  |
| MAT 132 | Calculus II | 4 |
| MAT 137 | Introduction to Discrete Mathematics | 4 |
| MAT 236 | Multivariable Calculus | 4 |
| MAT 253 | Differential Equations | 4 |
| MAT 260 | History of Mathematics | 3 |
| MAT 305 | Complex Variables | 3 |
| MAT 400 | Mathematics: Connections, Communications, Research | 3 |
| Adolescent Education Major Requirements |  |  |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| TCH 201 | Education I: Understanding Schools | 3 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |


| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| :---: | :---: | :---: |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 428 | Teaching Mathematics to Adolescents | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| Total Credits |  | 61-64 |

## Electives

| Course | Title | Credits |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 131 | Calculus I | 4 |
| ENG 110 | Composition | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
|  | Credits | 18 |
| Spring |  |  |
| TCH 201 | Education I: Understanding Schools | 3 |
| MAT 132 | Calculus II | 4 |
| ENG 120 | Critical Writing | 4 |
| Western Heritage (AOK2) |  | 3 |
| MAT |  | 4 |

## Second Year

Fall

| TCH 211A | Child Abuse and Violence Prevention | 0 |
| :---: | :---: | :---: |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| LOTE |  | 3 |
| Analysis of Human, Social, and Natural Phenomena (AOK5) |  | 3 |
| MAT |  | 3-4 |
| MAT |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| LOTE |  | 3 |
| MAT |  | 3-4 |
|  | Credits | 15-16 |


| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| MAT |  | 4 |
| MAT |  | 4 |
| MAT |  | 4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 428 | Teaching Mathematics to Adolescents | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| MAT |  | 6 |
| Elective |  | 3 |
|  | Credits | 15-16 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| MAT |  | 4 |
| Elective |  | 3 |
|  | Credits | 13-14 |
| Spring |  |  |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| Graduate/Elective |  | 3 |
|  | Credits | 12 |
|  | Total Credits | 121-126 |

## Adolescent Education Major in Teaching Spanish

Campus: NYC

## Major Completion Summary

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 54 |
| Major Requirements | $51-63$ |
| Electives | 15 |
| Total Credits | $120-132$ |

## University Core Requirements

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| LOTE |  | 6 |
| BIO 123 | Biology and Contemporary Society | 4 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 102 | Mathematics for Life | 3 |
| Areas of Knowledge (AOK) |  |  |
| AOK \#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK \#2: Western Heritage |  | 3 |
| AOK \#3: World Traditions and Culture |  | 3 |
| AOK \#4: Humanistic and Creative Express | ssion | 3 |
| AOK \#5: Analysis of Human, Social Na | ural, Phenomena | 3 |
| One Additional AOK |  | 3 |
| In-Depth Sequence |  |  |
| Three Level 200 (or higher) in Concen | tration Area | 9 |
| Total Credits |  | 54 |
| Major Requirements |  |  |
| Code | Title | Credits |
| Spanish Concentration Requirements |  |  |
| SPA |  | 15-24 |
| Adolescent Education Major Requirements |  |  |
| TCH 201 | Education I: Understanding Schools | 3 |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| TCH 427 | Teaching World Languages to Adolescent | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |


| TCH 309 | Understanding Assessment and Evaluation | 3 |
| :---: | :---: | :---: |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| Total Credits |  | 51-63 |
| Course | Title | Credits |
| First Year |  |  |
| Fall |  |  |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| ENG 110 | Composition | 3 |
| MAT 102 | Mathematics for Life | 3-4 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
|  | Credits | 17-18 |
| Spring |  |  |
| TCH 201 | Education I: Understanding Schools | 3 |
| ENG 120 | Critical Writing | 4 |
| SPA |  | 3 |
| SPA |  | 3 |
| Western Heritage (AOK2) |  | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| Analysis of Human, Social | ral Phenomena (AOK5) | 3 |
| LOTE |  | 3 |
| SPA |  | 3 |
| SPA |  | 3-4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| LOTE |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| SPA |  | 3-4 |
|  | Credits | 15-16 |
| Third Year |  |  |
| Fall |  |  |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 316 | Fieldwork I: Field Experiences in Adolescent Settings | 0-1 |
| SPA |  | 4 |
| SPA |  | 4 |
| SPA |  | 4 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 427 | Teaching World Languages to Adolescent | 3 |


| TCH 412 | Literacy Instruction in the Secondary School | 3 |
| :---: | :---: | :---: |
| TCH 317 | Fieldwork II: Field Experiences in Adolescent Settings | 0-1 |
| SPA |  | 6 |
| Elective |  | 3 |
|  | Credits | 15-16 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 418 | Fieldwork III: Field Experiences in Adolescent Settings | 0-1 |
| SPA |  | 4 |
| Elective |  | 3 |
| Elective |  | 3 |
|  | Credits | 16-17 |
| Spring |  |  |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| Graduate/Elective |  | 3 |
|  | Credits | 12 |
|  | Total Credits | 121-127 |

## Childhood Education Major

Campus: NYC, Westchester

## Bachelor of Science

The Childhood Education major prepares candidates for certification to teach in grades 1-6. Combined-degree programs prepare candidates for certification to teach additional grades, levels, or subjects depending on the selection of program. Candidates with interests in additional certificates or extensions should contact an adviser in the School of Education for program specifics. Honors program option worksheets are available in the School of Education offices.

Major in childhood education with required concentration in one of the following:

- Biology
- English
- History
- Spanish (New York City Campus Only)
- Mathematics

Note: A History program major yields Social Studies certification.

## MAJOR COMPLETION SUMMARY

| Requirement | Credits |
| :--- | :--- |
| University Core Requirements | 63 |
| Major Requirements | $49-52$ |
| Electives | 9 |
| Total Credits | $121-124$ |

## UNIVERSITY CORE REQUIREMENT

See complete University Core (p. 51) requirements.

| Code | Title | Credits |
| :---: | :---: | :---: |
| Foundation Requirements |  |  |
| ENG 110 | Composition | 3 |
| ENG 120 | Critical Writing | 4 |
| ENG 201 | Writing in the Disciplines | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| MAT 109A | Principles of Mathematics I | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
| LOTE |  | 6 |
| Areas Of Knowledge (AOK) |  |  |
| AOK\#1: Civic Engagement |  |  |
| TCH 201 | Education I: Understanding Schools (Credits listed under Ed Major) | 0 |
| AOK\#2: Western Heritage |  | 3 |
| AOK\#3: World Traditions and Cultures |  | 3 |
| AOK\#4: Humanistic and Creative Expression |  |  |
| TCH 212 | Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development (Credits listed under Ed Major) | 0 |
| AOK\#5: Analysis of Human, Social and | Natural Phenomena | 3 |
| Additional AOK |  |  |
| HIS 367 | History and Geography of New York | 3 |
| In-Depth Sequence and Concentration |  |  |
| Three Level 200 (or higher) in Concentration Area |  | 9 |
| Additional Requirements |  |  |

All concentration areas have 30 credit concentrations that can include the AOK and Dyson core.
Additional Concentration Courses 9
Total Credits ..... 63
MAJOR REQUIREMENTS

| Code | Title | Credits |
| :---: | :---: | :---: |
| Childhood Major Requirements |  |  |
| Freshman Year (Fall) Fieldwork per course syllabus |  |  |
| Freshman Year (Spring) Fieldwork per course syllabus |  |  |
| TCH 201 | Education I: Understanding Schools | 3 |
| Sophomore Year (Fall) Fieldwork per course syllabus |  |  |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |

Sophomore Year (Spring) Fieldwork per course syllabus
TCH $203 \quad$ Understanding Development: Childhood and Adolescence in Context
TCH 215 Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners
TCH 211D DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention 0

Junior Year (Fall) 1 day per week/semester
TCH $309 \quad$ Understanding Assessment and Evaluation 3
TCH $310 \quad$ Emergent and Early Literacy 3
CH $420 \quad$ Science Methods: An Integrated ApproachJunior Year (Spring) 1 day per week/semesterTCH $410 \quad$ Teaching Literacy Methods in the Humanities \& Across Disciplines for a Diverse Population Grades K-6
TCH $440 \quad$ Social Science Methods: An Integrated Approach 3
TCH $308 \quad$ Health, Wellness, and Movement in Elementary Education 1Senior Year (Fall) 2 days per week/semester
TCH 212 Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development 3TCH $475 \quad$ Special Education in Secondary Settings 3
TCH $416 \quad$ Fieldwork III: Field Experiences in Childhood Settings ..... 0-1
Senior Year (Spring) 5 days per week/semester
TCH 498 Supervised Student Teaching and Seminar ..... 7
TCH 417 Student Teaching Seminar in Childhood Settings ..... 2
Total Credits ..... 49-52
Electives
Course Title Credits

## First Year

Fall

| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| :--- | :--- | ---: |
| MAT 109A | Principles of Mathematics I | 3 |
| ENG 110 | Composition | 3 |
| COM 200 | Public Speaking | 3 |
| CIS 101 | Introduction to Computing | 3 |
| BIO 123 | Biology and Contemporary Society | 4 |
|  | Credits | 17 |


| Spring |  |  |
| :---: | :---: | :---: |
| TCH 201 | Education I: Understanding Schools (AOK1) | 3 |
| MAT 109B | Principles of Mathematics II | 3 |
| ENG 120 | Critical Writing | 4 |
| HIS 112 | American Civilization Since 1877 | 3 |
| World Traditions and Cultures (AOKЗ) |  | 3 |
|  | Credits | 16 |
| Second Year |  |  |
| Fall |  |  |
| TCH 211A | Child Abuse and Violence Prevention | 0 |
| TCH 301 | Education II: Understanding Learning and Teaching | 3 |
| LOTE |  | 3 |
| Analysis of Human, Social, and Natural Phenomena (AOK5) Non-lab Science |  | 3 |
| Concentration Course |  | 6 |
|  | Credits | 15 |
| Spring |  |  |
| TCH 203 | Understanding Development: Childhood and Adolescence in Context | 3 |
| TCH 215 | Understanding Teaching \& Learning: General Curriculum Models \& Methods for all Learners | 3 |
| TCH 211D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention \& Intervention | 0 |
| LOTE |  | 3 |
| ENG 201 | Writing in the Disciplines | 3 |
| Concentration Course |  | 3 |
|  | Credits | 15 |
| Third Year |  |  |
| Fall |  |  |
| TCH 309 | Understanding Assessment and Evaluation | 3 |
| TCH 310 | Emergent and Early Literacy | 3 |
| TCH 420 | Science Methods: An Integrated Approach | 3 |
| TCH 314 | Fieldwork I: Field Experiences in Childhood Settings | 0-1 |
| HIS 367 | History and Geography of New York | 3 |
| Concentration Course |  | 3 |
|  | Credits | 15-16 |
| Spring |  |  |
| TCH 350 | Mathematic Methods: An Integrated Approach, Birth-Grade 6 | 3 |
| TCH 410 | Teaching Literacy Methods in the Humanities \& Across Disciplines for a Diverse Population Grades K-6 | 3 |
| TCH 440 | Social Science Methods: An Integrated Approach | 3 |
| TCH 308 | Health, Wellness, and Movement in Elementary Education | 1 |
| TCH 315 | Fieldwork II: Field Experiences in Childhood Settings | 0-1 |
| Concentration Course |  | 3 |
| Concentration Course |  | 3 |
|  | Credits | 16-17 |
| Fourth Year |  |  |
| Fall |  |  |
| TCH 212 | Understanding the Potential of the Humanities \& Creative Arts in Children's Education \& Development | 3 |
| TCH 452 | Language Acquisition and English Learning | 3 |
| TCH 475 | Special Education in Secondary Settings | 3 |
| TCH 416 | Fieldwork III: Field Experiences in Childhood Settings | 0-1 |
| Concentration Course |  | 3 |


| Concentration Course |  | 3 |
| :--- | :--- | ---: |
|  | Credits | $\mathbf{1 5 - 1 6}$ |
| Spring | Supervised Student Teaching and Seminar | 7 |
| TCH 498 | Student Teaching Seminar in Childhood Settings | $\mathbf{7}$ |
| TCH 417 |  | 2 |
| Graduate/Elective | Credits | 3 |
|  | Total Credits | $\mathbf{1 2}$ |
|  |  | $\mathbf{1 2 1 - 1 2 4}$ |

## Adolescent Combined Degree Programs

In the Combined Degree Program, the Bachelor of Science and Masters of Science in Education are earned concurrently.

- Adolescent Education (p. 608) ${ }^{1}$ and Literacy Specialist
- Adolescent Education (p. 608) ${ }^{1}$ and Special Education

1 Must choose a concentration in biology, chemistry, earth science, English, Spanish (New York City campus only), History (for social studies), or mathematics.

## Literacy Specialist

| Course | Title | Credits |
| :---: | :---: | :---: |
| Year 1 |  |  |
| Spring |  |  |
| Undergrad Financial package remains unchanged |  |  |
| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| ED 757 | Adolescent Content Literacies in Culturally \& Linguistically Diverse Settings (Grades 9-12) | 3 |
| Elective |  | 3 |
|  | Credits | 15 |
| Summer I |  |  |
| ED 652 | Assessment in Literacy: Grades B-12 | 3 |
|  | Credits | 3 |
| Summer II |  |  |
| ED 754 | Literature and Digital Storytelling | 3 |
|  | Credits | 3 |
| Year 2 |  |  |
|  |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| 2 days/week in Literacy CPD |  |  |
| ED 755B | Literacy Instruction \& Technological Applications for a Diverse Population of Middle Grade Students | 3 |
| ED 758 | Instructional Approaches for Tchng Writing, Digital Cmpsng, \& Media Prdctn for a Diverse Pop of Stds | 3 |
| ED 677 | Literacy for Children with Special Needs | 3 |
| Elective |  | 3 |
|  | Credits | 12 |
| Spring |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| ED 692L | Student Teaching in the Adolescent Literacy Classroom | 3-6 |
| ED 690 | Teacher as Researcher | 3 |
| ED 650 | Research/Theory in Developing Literacy | 3 |
|  | Credits | 9-12 |
|  | Total Credits | 42-45 |

The guaranteed and per credit tuition rates are determined by the students date of admission to Pace, or date of readmission if the student took a semester or year off. Graduate tuition is per credit and may increase each year.

Course sequence is subject to change. SOE will register students for grad level classes

## Special Education

## Course

Title
Credits
Year 1
Spring
Undergrad Financial package remains unchanged

| TCH 495 | Student Teaching and Seminar in the Adolescent Classroom | 7 |
| :---: | :---: | :---: |
| TCH 419 | Student Teaching Seminar in Adolescent Settings | 2 |
| Elective |  | 3 |
| Elective |  | 3 |
|  | Credits | 15 |
| Summer II |  |  |
| ED 675 | Students with Severe Disabilities | 3 |
|  | Credits | 3 |
| Year 2 |  |  |
| Fall |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| 2 days/week in Special Ed CPD |  |  |
| EDG 616 | Cross-Disciplinary Instruction and Assessment in Inclusive Adolescent Classroom | 3 |
| ED 671 | Assessment, Diagnosis, Evaluation and Instructional Planning | 3 |
| ED 677 | Literacy for Children with Special Needs | 3 |
| EDG 618 | Individual Program Planning | 3 |
|  | Credits | 12 |
| Spring |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| ED 692S | Student Teaching in Adolescent Special Education Classroom | 3-6 |
| EDG 607 | Supporting Positive Behavior and Autonomy | 3 |
| ED 690 | Teacher as Researcher | 3 |
| Elective 3 |  |  |
|  | Credits | 12-15 |
|  | Total Credits | 42-45 |

The guaranteed and per credit tuition rates are determined by the students date of admission to Pace, or date of readmission if the student took a semester or year off. Graduate tuition is per credit may increase.

Course sequence is subject to change. SOE will register students for grad level classes.

## Childhood Combined Degree Programs

In the Combined Degree Program, the Bachelor of Science and Masters of Science in Education are earned concurrently.

- Childhood Education (p. 610) ${ }^{1}$ and Literacy Specialist
- Childhood Education (p. 610) ${ }^{1}$ and Special Education

1 Must choose a concentration in biology, English, history (for social studies), or mathematics.

## Literacy Specialist

| Course | Title | Credits |
| :---: | :---: | :---: |
| Year 1 |  |  |
| Spring |  |  |
| Undergrad Financial package remains unchanged |  |  |
| TCH 498 | Supervised Student Teaching and Seminar | 7 |
| TCH 417: Student Teaching Seminar in Childhood Settings |  | 2 |
| ED 655A | Early Literacy Development in Culturally and Linguistically Diverse Settings | 3 |
| Elective |  | 3 |
|  | Credits | 15 |
| Summer I |  |  |
| ED 652 | Assessment in Literacy: Grades B-12 | 3 |
|  | Credits | 3 |
| Summer II |  |  |
| ED 754 | Literature and Digital Storytelling | 3 |
|  | Credits | 3 |
| Year 2 |  |  |
| Fall |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| 2 days/week in Literacy CPD |  |  |
| ED 755B | Literacy Instruction \& Technological Applications for a Diverse Population of Middle Grade Students | 3 |
| ED 758 | Instructional Approaches for Tchng Writing, Digital Cmpsng, \& Media Prdctn for a Diverse Pop of Stds | 3 |
| ED 677 | Literacy for Children with Special Needs | 3 |
| Elective |  | 3 |
|  | Credits | 12 |
| Spring |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| ED 690 | Teacher as Researcher | 3 |
| ED 691L | Student Teaching in the Childhood Literacy Classroom | 3-6 |
| ED 650 | Research/Theory in Developing Literacy | 3 |
|  | Credits | 9-12 |
|  | Total Credits | 42-45 |

The guaranteed and per credit tuition rates are determined by the students date of admission to Pace, or date of readmission if the student took a semester or year off. Graduate tuition is per credit and may increase.

Course sequence is subject to change. SOE will register students for grad level classes

## Special Education

Course
Title
Credits
Year 1

## Spring

Undergrad Financial package remains unchanged

| TCH 498 | Supervised Student Teaching and Seminar | 7 |
| :---: | :---: | :---: |
| TCH 417: Student Teaching Seminar in Childhood Settings |  | 2 |
| Elective |  | 3 |
| Elective |  | 3 |
|  | Credits | 15 |
| Summer II |  |  |
| ED 675 | Students with Severe Disabilities | 3 |
|  | Credits | 3 |
| Year 2 |  |  |
| Fall |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| 2 days/week in Special Ed CPD |  |  |
| ED 671 | Assessment, Diagnosis, Evaluation and Instructional Planning | 3 |
| ED 672 | Differentiating Curriculum and Instruction | 3 |
| ED 677 | Literacy for Children with Special Needs | 3 |
| EDG 618 | Individual Program Planning | 3 |
|  | Credits | 12 |
| Spring |  |  |
| Graduate eligibility applies for any financial aid |  |  |
| ED 691S | Student Teaching in Childhood Special Education Classroom | 3-6 |
| EDG 607 | Supporting Positive Behavior and Autonomy | 3 |
| ED 690 | Teacher as Researcher (Elective) | 3 |
| Elective |  | 3 |
|  | Credits | 12-15 |
|  | Total Credits | 42-45 |

The guaranteed and per credit tuition rates are determined by the students date of admission to Pace, or date of readmission if the student took a semester or year off. Graduate tuition is per credit and may increase.

Course sequence is subject to change. SOE will register students for grad level classes

## Required Learning Community Experience

| Code | Title | Credits |
| :--- | :--- | ---: |
| Learning Community (LC) Requirement |  |  |
| One Learning Community Course |  | 3,4 |
| ENG 201 | Writing in the Disciplines | 3 |
| TCH 201 | Education I: Understanding Schools | $6-7$ |
| Total Credits |  | 6 |

## Total Credit Hours: 120-123

## Testing-Out of Classes and Waivers

Students may test out of selected courses including ENG 110 Composition, CIS 101 Introduction to Computing or a language requirement. Language majors wishing to test out of a language requirement may wish to take a CLEP exam for credits toward the language certification minimum of 30 credits. Students should discuss these options with their advisor. UNV 101 First-Year Seminar. Introduction to University Community requirements are waived for all transfer students.

## Programs A-Z

## A

- Accounting Major, BBA - Forensic Accounting Concentration (p. 455)
- Accounting Major, BBA - Internal Auditing (p. 459)
- Accounting Major, BBA - Open Elective Option (p. 463)
- Accounting Minor (p. 533)
- Acting for Film-Television-Voice-Overs and Commercials, BFA (p. 161)
- Acting Major, BA (p. 165)
- Acting Major, BFA (p. 168)
- Adolescent Combined Degree Programs (p. 608)
- Adolescent Education Major in Teaching Biology (p. 586)
- Adolescent Education Major in Teaching Chemistry (p. 589)
- Adolescent Education Major in Teaching English (p. 592)
- Adolescent Education Major in Teaching History (p. 595)
- Adolescent Education Major in Teaching Mathematics (p. 598)
- Adolescent Education Major in Teaching Spanish (p. 601)
- African and African-American Studies Minor (p. 402)
- American Studies Major, BA (p. 172)
- American Studies Minor - NYC (p. 402)
- Applied Physics Certificate (p. 393)
- Applied Psychology and Human Relations Major, BA (p. 186)
- Applied Statistics Minor (p. 433)
- Art History Major, BA (p. 190)
- Art History Minor - NYC (p. 407)
- Art Major, BA (p. 193)
- Art Major, BFA (p. 196)
- Art Minor (p. 407)
- Arts \& Entertainment Management Minor - NYC (p. 533)


## B

- Basic Accounting Certificate (p. 543)
- Behavioral-Neuroscience Major, BS (p. 199)
- Biochemistry Major, BS (p. 205)
- Biological Psychology Major, BA (p. 208)
- Biology Joint Programs (p. 392)
- Biology Major, BA (p. 211)
- Biology Major, BS (p. 214)
- Biology Minor (p. 407)
- Biology/Environmental Science, BS/MS (p. 386)
- Business Administration Combined, BBA/Law, Juris Doctor, JD (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/business-administration-bba-law-juris-doctor-jd/)
- Business Administration, BBA/MBA (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/ business-admisinstration-bba-mba/)
- Business Analytics (BA) Minor - NYC (p. 534)
- Business Analytics, BBA (p. 507)
- Business Economics Major, BS (p. 225)
- Business Minor for Non-Business Students (p. 535)


## C

- Chemistry Major, BS (p. 228)
- Chemistry Minor (p. 408)
- Classical and Medieval Studies Minor (p. 408)
- Combined BBA Public Accounting/MS Financial Management Program (p. 470)
- Combined BBA Public Accounting/MS Taxation Program (p. 472)
- Combined BBA/MBA Program in Public Accounting (p. 475)
- Combined Degrees (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/)
- Commercial Dance Major, BFA (p. 231)
- Communication Studies Major, BA (p. 235)
- Communication Studies Minor (p. 409)
- Communications and Communications \& Digital Media, BA/MA (p. 387)
- Communications Major, BA (p. 240)
- Communications Minor (p. 409)
- Computer Information Technology Minor (p. 567)
- Computer Science Major, BA (p. 550)
- Computer Science Major, BS (p. 553)
- Computer Science Minor (p. 567)
- Creative Writing Minor (p. 410)
- Criminal Justice Major, BS (p. 244)
- Criminal Justice Minor (p. 410)
- Critical Race and Ethnicity Studies Minor - NYC (p. 411 )

D

- Dance Minor - NYC (p. 413)
- Digital and Time-Based Art Minor (p. 414)
- Digital Cinema and Filmmaking, BS (p. 249)
- Digital Journalism, BS (p. 253)
- Digital Marketing Minor (p. 535)
- Digital Media Studies Minor - NYC (p. 414)
- Directing Major, BA (p. 257)


## E

- East Asian Studies Minor (p. 415)
- Ecology Minor (p. 416)
- Economics Minor (p. 416)
- Economics, BA (p. 260)
- English Language and Literature Major, BA (p. 263)
- English Major, BA (p. 272)
- English Minor (p. 416)
- English/Publishing, BA/MS (p. 388)
- Entrepreneurship Minor (p. 536)
- Environmental Art and Social Practice Art Minor (p. 417)
- Environmental Science Major, BS (p. 277)
- Environmental Studies Major, BA (p. 280)
- Environmental Studies Minor (p. 417)


## F

- Fashion Marketing Minor (p. 536)
- Film and Screen Studies Major, BA (p. 283)
- Film Studies Minor (p. 418)
- Finance Major, BBA (p. 478)
- Finance Minor (p. 536)
- Forensic Science Major, BS (p. 290)
- French Certificate (p. 394)
- French Minor - NYC (p. 418)
- French Studies Minor (p. 418)


## G

- General Arts and Sciences, AA (p. 293)
- General Business Certificate (p. 544)
- General Business Major, BBA (p. 526)
- Global Asia Studies, BA (p. 294)
- Global Studies Major, BA (p. 298)
- Graphic Design Minor - NYC (p. 419)
- Health Science, BS (р. 132)
- History Major, BA (p. 307)
- History Minor (p. 419)
- Homeland Security Minor (p. 419)
- Hotel and Tourism Management Minor (p. 537)
- Human Resources Management Certificate (p. 545)
- Information Assurance for the Criminal Justice System Minor (p. 420)
- Information Assurance in the Criminal Justice System Minor (p. 567)
- Information Systems Major, BS (p. 556)
- Information Systems, BBA (p. 481)
- Information Technology Major, BS (p. 559)
- Internal Auditing Minor (p. 538)
- International Management Major, BBA (p. 501)
- International Management Region 1: Asia (p. 505)
- International Management Region 2: Europe (p. 505)
- International Management Region 3: Latin America (p. 506)
- Italian Certificate (p. 395)
- Italian Minor - NYC (p. 420)
- Italian Studies Minor (p. 420)
- Jouralism and Digital Storytelling Minor - NYC (p. 421)
- Journalism Minor - PLV (p. 420)
- Language and Linguistics Minor - NYC (p. 422)
- Language, Culture and World Trade Major, BA (p. 313)
- Latin American Studies Certificate (p. 396)
- Latin American Studies Major, BA (p. 316)
- Latin American Studies Minor Program (p. 422)
- Latina-Latino Studies Major, BA (p. 320)
- Latina-Latino Studies Minor - NYC (p. 423)
- Law Minor (p. 538)
- Liberal Studies Major, BA (p. 323)
- Literature Minor (p. 424)

M

- Management Degrees, Combined BBA/MS (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/combined-management-bba-ms/)
- Management Major, BBA - Arts and Entertainment Management Concentration (p. 484)
- Management Major, BBA - Business Management Concentration (p. 488)
- Management Major, BBA - Entrepreneurship Concentration (p. 492)
- Management Major, BBA - Hospitality and Tourism Management Concentration (p. 495)
- Management Major, BBA - Human Resources Management Concentration (p. 498)
- Management Minor (p. 539)
- Marketing Degrees, Combined BBA/MS (http://catalog.pace.edu/undergraduate/schools/lubin-school-business/degree-programs/combined-degrees/combined-marketing-bba-ms/)
- Marketing Major, BBA - Advertising and Integrated Marketing Communications Concentration (p. 511 )
- Marketing Major, BBA - Digital Marketing Concentration (p. 515)
- Marketing Major, BBA - Global Marketing Management Concentration (p. 519)
- Marketing Major, BBA - Sports Marketing Concentration (p. 522)
- Marketing Minor (p. 539)
- Mathematics Major, BA (p. 325)
- Mathematics Major, BS (p. 328)
- Mathematics Minor (p. 424)
- Middle Eastern Studies Minor (p. 425)
- Modern Languages and Cultures Major, BA (p. 331)
- Modern Languages and Cultures: Spanish/Publishing, BA/MS (p. 389)
- Musical Theater Major, BFA (p. 334)
- Neuroscience Minor (p. 429)
- New York City Studies Minor (p. 426)
- NonProfit Studies Minor (p. 426)
- Nursing Major, ABS (p. 147)
- Nursing Online Program, BS (p. 149)
- Pace Online BBA in Business Studies (p. 530)
- Peace and Justice Studies Minor - NYC (p. 429)
- Peace and Justice Studies, BA (p. 338)
- Personality and Social Psychology Major, BA (p. 342)
- Philosophy and Religious Studies Major, BA (p. 345)
- Philosophy Minor (p. 429)
- Photography Certificate (p. 398)
- Photography Minor - NYC (p. 429)
- Political Science Certificate (p. 399)
- Political Science Major, BA (p. 348)
- Pre-Law Minor (p. 539)
- Production and Design for Stage and Screen, BFA (p. 354)
- Professional Communication Studies, BS (p. 358)
- Professional Computer Studies Major, BS (p. 562)
- Professional Selling and Sales Management Minor (p. 540)
- Professional Studies Major, BS (p. 360)
- Professional Technology Studies, BS (p. 563)
- Psychology BA/Mental Health Counseling MS (p. 391)
- Psychology Major, BA (p. 361)
- Psychology Minor (p. 430)
- Psychology/Psychology, BA/MA (p. 390)
- Public Accounting Major, BBA (p. 467)
- Public Administration, BA (Select Majors)/MPA (p. 385)
- Public Health Minor (p. 139)
- Public Relations Major, BS (p. 365)
- Public Relations Minor - PLV (p. 431)


## R

- Religious Studies Minor (p. 431)
- RN-4, BS (p. 143)
- Russian Minor - NYC (p. 431)

S

- Sociology/Anthropology Major, BA (p. 369)
- Sociology/Anthropology Minor (p. 431)
- Spanish Certificate (p. 400)
- Spanish Major, BA (p. 372)
- Spanish Minor (p. 432)
- Special Events Marketing Minor (p. 541)
- Speech-Language Pathology and Audiology, BA (p. 141)
- Sports Marketing Minor (p. 541)
- Sports Media and Broadcasting Minor (p. 432)
- Stage Management, BA (p. 375)
- Sustainability Minor - NYC (p. 433)


## T

- Tax Minor (p. 542)
- Teaching Adolescents, BA (Select Majors)/MS (p. 383)
- Translation Studies Minor - NYC (p. 434)

Urban Studies Minor - NYC (p. 434)

## W

- Women's and Gender Studies Major, BA (p. 378)
- Women's and Gender Studies Minor (p. 435)
- Writing \& Rhetoric, BA (http://catalog.pace.edu/undergraduate/schools/dyson-college-arts-sciences/undergraduate-degree-programs/writing-and-rhetoric-major-ba/)


## INDEX

## A

About Pace University ................................................................................................................................................................................................. 54
Academic ...................................................................................................................................................................................................................... 3
Academic Advisement (Nursing) .............................................................................................................................................................................. 151
Academic and Co-Curricular Services ....................................................................................................................................................................... 92
Academic Calendar ........................................................................................................................................................................................................ 3
Academic Centers and Institutes ............................................................................................................................................................................ 159
Academic Integrity ................................................................................................................................................................................................... 571
Academic Integrity Code .............................................................................................................................................................................................. 36
Academic Policies .................................................................................................................................................................................................... 441
Academic Policies and General Regulations .............................................................................................................................................................. 16
Academic Policies (Nursing) .................................................................................................................................................................................... 151
Academic Policy ...................................................................................................................................................................................................... 572
Accelerated Combined Undergraduate/Graduate BA and BS/Master's and Juris Doctor Programs ........................................................................... 383
Accounting ............................................................................................................................................................................................................... 454
Accounting Major, BBA ............................................................................................................................................................................................... 454
Accounting Major, BBA - Forensic Accounting Concentration .................................................................................................................................. 455
Accounting Major, BBA - Internal Auditing ............................................................................................................................................................... 459
Accounting Major, BBA - Open Elective Option ......................................................................................................................................................... 463
Accounting Minor .................................................................................................................................................................................................... 533
Accreditation .......................................................................................................................................................................................................... 125
Accreditation and Affiliation ........................................................................................................................................................................................ 547
Accreditation and Affiliation: Lubin School of Business .......................................................................................................................................... 440
Accreditation and Membership ................................................................................................................................................................................... 55
Acting for Film-Television-Voice-Overs and Commercials, BFA ................................................................................................................................. 161
Acting Major, BA ....................................................................................................................................................................................................... 165
Acting Major, BFA .................................................................................................................................................................................................... 168
Additional Certificates \& Extensions ....................................................................................................................................................................... 576
Administration ......................................................................................................................................................................................................... 125
Administration ......................................................................................................................................................................................................... 547
Administration: Dyson College of Arts and Sciences ..................................................................................................................................................... 154
Administration: Lubin School of Business .................................................................................................................................................................. 439
Admission ................................................................................................................................................................................................................. 63
Admission .................................................................................................................................................................................................................... 96
Admission Criteria Summary ................................................................................................................................................................................... 571
Admission Requirements ........................................................................................................................................................................................ 129
Adolescent Combined Degree Programs ................................................................................................................................................................. 608
Adolescent Education Major ..................................................................................................................................................................................... 586
Adolescent Education Major in Teaching Biology ..................................................................................................................................................... 586
Adolescent Education Major in Teaching Chemistry ................................................................................................................................................ 589
Adolescent Education Major in Teaching English ..... 592
Adolescent Education Major in Teaching History ..... 595
Adolescent Education Major in Teaching Mathematics ..... 598
Adolescent Education Major in Teaching Spanish ..... 601
Advanced Placement ..... 68
Advancing Leadership, Partnerships, and Scholarship (ALPS) ..... 127
Advising Center for Exploring Majors (ACEM) ..... 93
African and African-American Studies Minor ..... 402
American Studies Major, BA ..... 172
American Studies Minor - NYC ..... 402
Application Process and Filing Dates for Financial Aid Programs ..... 102
Applied Physics Certificate ..... 393
Applied Psychology and Human Relations Major, BA ..... 186
Applied Statistics Minor ..... 433
Art History Major, BA ..... 190
Art History Minor - NYC ..... 407
Art Major, BA ..... 193
Art Major, BFA ..... 196
Art Minor ..... 407
Arts \& Entertainment Management Minor - NYC ..... 533
Associate in Arts Degree Program ..... 160
Athletics and Recreation ..... 85
Auditors (Alumni) ..... 25
Auditors (Students) ..... 25
B
BankMobile ..... 87
Basic Accounting Certificate ..... 543
BBA Program ..... 443
Behavioral-Neuroscience Major, BS ..... 199
Biochemistry Major, BS ..... 205
Biological Psychology Major, BA ..... 208
Biology, BS: Pre-Professional ..... 225
Biology Joint Programs ..... 392
Biology Major, BA ..... 211
Biology Major, BS ..... 214
Biology Minor ..... 407
Biology/Environmental Science, BS/MS ..... 386
Business Administration in Information Systems ..... 550
Business Analytics (BA) Minor - NYC ..... 534
Business Analytics, BBA ..... 507
Business Economics Major, BS ..... 225
Business Minor for Non-Business Students ..... 535
C
Campus Dining Services ..... 86
Campus Services ..... 86
Canceled Courses ..... 25
Cancellation Because of Business Transfer ..... 83
Cancellation Because of Military Service ..... 83
Cancellation Because of Serious Illness ..... 83
Career Services ..... 98
Center of Excellence in Healthcare Simulation ..... 128
Centers For Student Development and Campus Activities ..... 91
Certificate Programs in Arts and Sciences ..... 393
Certificate Programs in Business ..... 543
Challenge to Achievement at Pace (CAP) ..... 93
Change of Grade ..... 38
Chemical Engineering Joint Programs ..... 393
Chemistry, BS: Pre-Professional ..... 231
Chemistry Major, BS ..... 228
Chemistry Minor ..... 408
Childhood Combined Degree Programs ..... 610
Childhood Education Major ..... 604
Class Admission ..... 25
Class Attendance Policy ..... 26
Class Examinations ..... 26
Classical and Medieval Studies Minor ..... 408
Closed Classes ..... 22
College of Health Professions ..... 123
College of Health Professions Centers ..... 127
Combined BBA Public Accounting/MS Financial Management Program ..... 470
Combined BBA Public Accounting/MS Taxation Program ..... 472
Combined BBA/MBA and BBA/MS Degree Programs - CPA Qualifying ..... 469
Combined BBA/MBA Program in Public Accounting ..... 475
Commencement Awards ..... 47
Commercial Dance Major, BFA ..... 231
Communication Studies Major, BA ..... 235
Communication Studies Minor ..... 409
Communications and Communications \& Digital Media, BA/MA ..... 387
Communications Major, BA ..... 240
Communications Minor ..... 409
Complaints of Disability Discrimination ..... 49
Computer Information Technology Minor ..... 567
Computer Science Major, BA ..... 550
Computer Science Major, BS ..... 553
Computer Science Minor ..... 567
Confidentiality ..... 49
Conflict Examinations ..... 26
Continuing and Professional Education ..... 613
Core Curriculum Overview ..... 51
Counseling Services ..... 91
Course Numbers ..... 26
Course Restrictions ..... 26
Course Waivers ..... 26
Courses ..... 25
Courses ..... 96
Creative Writing Minor ..... 410
Credit by Examination and Assessment ..... 16
Credit Load Policy ..... 17
Criminal Justice Major, BS ..... 244
Criminal Justice Minor ..... 410
Critical Race and Ethnicity Studies Minor - NYC ..... 411
Cultural Programming ..... 86
Curriculum Information ..... 132
D
Dance Minor - NYC ..... 413
Dean for Students Office ..... 91
Deferred Examinations ..... 26
Degree Offerings ..... 59
Degree Programs ..... 453
Degree Programs ..... 548
Degree Programs for Adult Students ..... 526
Degree Requirements ..... 16
Designated Lecture Section ..... 27
Digital and Time-Based Art Minor ..... 414
Digital Cinema and Filmmaking, BS ..... 249
Digital Journalism, BS ..... 253
Digital Marketing Minor ..... 535
Digital Media Studies Minor - NYC ..... 414
Directing Major, BA ..... 257
Disabilities and Accommodations ..... 48
Disruption of Normal Academic Progress ..... 30
Division for Student Success ..... 93
Double Line Policy ..... 30
Double Major/Dual Degree ..... 18
Dyson College Nature Center ..... 86
Dyson College of Arts and Sciences ..... 153

## E

Early Childhood Education Major ........................................................................................................................................................................... 582
Early Childhood-Childhood Education Major .............................................................................................................................................................. 578
Earning Credits Towards Your Degree ........................................................................................................................................................................ 69
East Asian Studies Minor ........................................................................................................................................................................................... 415
Ecology Minor .......................................................................................................................................................................................................... 416
Economics, BA ........................................................................................................................................................................................................ 260
Economics Minor ..................................................................................................................................................................................................... 416
Education Programs ................................................................................................................................................................................................... 578
Emergency Closings and Other Changes in Class Schedules, Course Modalities, Instructors, Class Locations, and Other Aspects of University Programs, Services and Activities ............................................................................................................................................................................................... 49

English and Communications Major, BA .................................................................................................................................................................. 263
English Language and Literature Major, BA ................................................................................................................................................................. 263
English Major, BA ..................................................................................................................................................................................................... 272
English Minor ................................................................................................................................................................................................................. 416
English/Publishing, BA/MS ....................................................................................................................................................................................... 388
Enrollment Status .................................................................................................................................................................................................... 114
Entrepreneurship Minor .............................................................................................................................................................................................. 536
Entry and Progression .............................................................................................................................................................................................. 570
Environmental Art and Social Practice Art Minor ....................................................................................................................................................... 417
Environmental Conservation Certificate .................................................................................................................................................................... 394
Environmental Science Major, BS ............................................................................................................................................................................. 277
Environmental Studies Major, BA ............................................................................................................................................................................. 280
Environmental Studies Minor ................................................................................................................................................................................... 417
Expected Student Learning Outcomes of the Baccalaureate Nursing Programs ...................................................................................................... 124
Exploratory Program Option for Undecided First-Year Students ............................................................................................................................... 160
F
Faculty ...................................................................................................................................................................................................................... 546
Faculty: Dyson College of Arts and Sciences .......................................................................................................................................................... 160
Fashion Marketing Minor ......................................................................................................................................................................................... 536
Federal Financial Aid ................................................................................................................................................................................................. 109
Federal Financial Aid Recipients Who Withdraw Below Six Credits ............................................................................................................................. 84
Federal Financial Aid Recipients Who Withdraw From All Classes ............................................................................................................................. 83
Film and Screen Studies Major, BA ......................................................................................................................................................................... 283
Film Studies Minor ................................................................................................................................................................................................ 418
Finance Major, BBA ................................................................................................................................................................................................... 478
Finance Minor ............................................................................................................................................................................................................. 536
Financial Aid and Scholarship Programs .................................................................................................................................................................. 100
Financial Aid from Outside Sources ......................................................................................................................................................................... 113
Financial Aid Office Contact Information .................................................................................................................................................................... 121
Financial Aid Refund and Repayment Policy .............................................................................................................................................................. 83
Financial Aid Timeline ................................................................................................................................................................................................ 101
First Year Experience ..... 94
Forensic Science Major, BS ..... 290
French Certificate ..... 394
French Minor - NYC ..... 418
French Studies Minor ..... 418
Frequently Asked Questions ..... 120
Freshmen / First Year ..... 64
G
General Arts and Sciences, AA ..... 293
General Business Certificate ..... 544
General Business Major, BBA ..... 526
General Information: School of Education ..... 568
General Rules Covering All Financial Aid ..... 104
General University ..... 54
Global Asia Studies, BA ..... 294
Global Studies Major, BA ..... 298
Goals of the Lienhard School of Nursing ..... 124
Grade Appeal Process ..... 38
Grades and Academic Standing ..... 36
Grading System ..... 36
Graduation Policies, Honors, and Awards ..... 47
Graphic Design Minor - NYC ..... 419
H
Health Requirements (Nursing) ..... 151
Health Science, BS ..... 132
HEGIS Code Majors ..... 61
History Major, BA ..... 307
History Minor ..... 419
History of the Lienhard School of Nursing ..... 125
Holds ..... 22
Homeland Security Minor ..... 419
Honor Societies ..... 443
Hotel and Tourism Management Minor ..... 537
How to Make a Payment ..... 76
Human Resources Management Certificate ..... 545
I
Identification Cards ..... 86
Immunization Compliance ..... 20
Important Policy Information ..... 114
In-Depth Sequence ..... 53
Incomplete Work ..... 38
Independent Study ..... 27
Information Assurance for the Criminal Justice System Minor ..... 420
Information Assurance in the Criminal Justice System Minor ..... 567
Information for Students with Disabilities ..... 48
Information Systems, BBA ..... 481
Information Systems Major, BBA ..... 559
Information Systems Major, BS ..... 556
Information Technology Major, BS ..... 559
Information Technology Services (ITS) ..... 91
Internal Auditing Minor ..... 538
International Exchanges and Study Abroad Opportunities ..... 450
International Management ..... 501
International Management Major, BBA ..... 501
International Management Region 1: Asia ..... 505
International Management Region 2: Europe ..... 505
International Management Region 3: Latin America ..... 506
International Student Applicants ..... 67
Intersession Courses ..... 27
Introduction and General Eligibility ..... 100
Italian Certificate ..... 395
Italian Minor - NYC ..... 420
Italian Studies Minor ..... 420
J
Joint Degree Science Programs With Other Institutions ..... 392
Jouralism and Digital Storytelling Minor - NYC ..... 421
Journalism Minor - PLV ..... 420
L
Lab/Lecture Courses ..... 27
Language and Linguistics Minor - NYC ..... 422
Language, Culture and World Trade Major, BA ..... 313
Late Registration Fee ..... 22
Latin American Studies Certificate ..... 396
Latin American Studies Major, BA ..... 316
Latin American Studies Minor Program ..... 422
Latina-Latino Studies Major, BA ..... 320
Latina-Latino Studies Minor - NYC ..... 423
Law Minor ..... 538
Learning Center ..... 94
Leave of Absence ..... 30
Liberal Studies Major, BA ..... 323
Library ..... 87
Lienhard Student Handbook ..... 151
Literature Minor ..... 424
Lost and Found ..... 88
Lubin Centers ..... 451
Lubin School of Business ..... 438
M
Management ..... 484
Management Major, BBA - Arts and Entertainment Management Concentration ..... 484
Management Major, BBA - Business Management Concentration ..... 488
Management Major, BBA - Entrepreneurship Concentration ..... 492
Management Major, BBA - Hospitality and Tourism Management Concentration ..... 495
Management Major, BBA - Human Resources Management Concentration ..... 498
Management Minor ..... 539
Marketing ..... 511
Marketing Arrangements and Partnerships ..... 59
Marketing Major, BBA - Advertising and Integrated Marketing Communications Concentration ..... 511
Marketing Major, BBA - Digital Marketing Concentration ..... 515
Marketing Major, BBA - Global Marketing Management Concentration ..... 519
Marketing Major, BBA - Sports Marketing Concentration ..... 522
Marketing Minor ..... 539
Mathematics Major, BA ..... 325
Mathematics Major, BS ..... 328
Mathematics Minor ..... 424
Matriculation ..... 69
Maximum Credit Hours (Undergraduates) ..... 22
Medical Leave of Absence ..... 31
Middle Eastern Studies Minor ..... 425
Military Leave of Absence ..... 33
Minors ..... 18
Minors ..... 401
Minors ..... 532
Minors ..... 566
Mission ..... 54
Mission Statement: Dyson College of Arts and Sciences ..... 154
Mission: Seidenberg School of Computer Science and Information Systems ..... 547
Modern Languages and Cultures Major, BA ..... 331
Modern Languages and Cultures: Spanish/Publishing, BA/MS ..... 389
Musical Theater Major, BFA ..... 334
N
National Honor Societies at Pace University ..... 43
Neuroscience Minor ..... 429
New Student Experience and Transitions ..... 93
New York City Campus ..... 91
New York City Studies Minor ..... 426
New York State Certification Examinations ..... 576
New York State Financial Aid ..... 111
Non-Degree Students ..... 68
Noncredit and Non-Degree Programs ..... 70
NonProfit Studies Minor ..... 426
Nursing Degrees ..... 143
Nursing Honor Society ..... 129
Nursing Major, ABS ..... 147
Nursing Online Program, BS ..... 149
Nursing Technical Standards ..... 126
0
Objectives of Seidenberg Programs ..... 548
Office of Development and Alumni Relations ..... 92
Office of Multicultural Affairs (OMA) ..... 91
Open Classes ..... 22
Other Policies ..... 47
Out-of Division Courses ..... 27
Out-of Major Courses ..... 27
Overview of the Lubin School of Business ..... 440
P
Pace International ..... 94
Pace Online \& Continuing Education ..... 69
Pace Online BBA in Business Studies ..... 530
Pace University Financial Aid Programs ..... 104
Parking at the Westchester Campuses ..... 88
Pass-Fail - Undergraduate ..... 38
Pass-Fail (Undergraduate) ..... 27
Payment Options ..... 77
Peace and Justice Studies, BA ..... 338
Peace and Justice Studies Minor - NYC ..... 429
Permission to Enroll in a Course at Another Institution ..... 27
Personality and Social Psychology Major, BA ..... 342
Pforzheimer Honors College ..... 94
Philosophy and Religious Studies Major, BA ..... 345
Philosophy Minor ..... 429
Photography Certificate ..... 398
Photography Minor - NYC ..... 429
Placement and Registration ..... 18
Planning Your Lubin Education ..... 447
Pleasantville Campus ..... 91
Political Science Certificate ..... 399
Political Science Major, BA ..... 348
Political Science Minor ..... 430
Pre-Law Minor ..... 539
Preparation for Post-Baccalaureate Studies, the Professions, and Allied Health Fields ..... 160
Prerequisite Policy ..... 28
Prerequisite Policy ..... 447
Probation and Academic Dismissal ..... 34
Procedures for Admission ..... 63
Production and Design for Stage and Screen, BFA ..... 354
Professional Communication Studies, BS ..... 358
Professional Computer Studies Major, BS ..... 562
Professional Selling and Sales Management Minor ..... 540
Professional Student Organizations ..... 443
Professional Studies Major, BS ..... 360
Professional Technology Studies, BS ..... 563
Profile ..... 54
Program Majors ..... 576
Psychology BA/Mental Health Counseling MS ..... 391
Psychology Major, BA ..... 361
Psychology Minor ..... 430
Psychology/Psychology, BA/MA ..... 390
Public Accounting Major, BBA ..... 467
Public Administration, BA (Select Majors)/MPA ..... 385
Public Health Minor ..... 139
Public Relations Major, BS ..... 365
Public Relations Minor - PLV ..... 431
Q
Quality Point System ..... 37
R
Re-computation (Repeated Course) - Undergraduate ..... 39
Recipients of New York State TAP and Other State Grant Programs Who Withdraw ..... 84
Recipients of Pace University Scholarships and Grants Who Withdraw From Any Classes ..... 84
Records ..... 40
Registration Appointment Time ..... 22
Registration Policies ..... 22
Religious Beliefs and Attendance ..... 28
Religious Studies Minor ..... 431
Repeating Coursework ..... 115
Request for an Accommodation ..... 48
Required Learning Community Experience ..... 612
Residency and Transfer Credit Policies ..... 442
Residential Life ..... 91
Resources for Students ..... 447
Resumption of Studies ..... 34
RN-4, BS ..... 143
Russian Minor - NYC ..... 431
S
Satisfactory Academic Progress Requirements for Federal and Pace Funded Financial Aid ..... 115
Scholastic Honors ..... 43
School of Education ..... 568
School of Education Facilities ..... 570
Schools ..... 122
Second Language Proficiency Policy ..... 52
Second Language Proficiency Policy ..... 159
Security ..... 87
Seidenberg School of Computer Science and Information Systems ..... 547
Sociology/Anthropology Major, BA ..... 369
Sociology/Anthropology Minor ..... 431
Spanish Certificate ..... 400
Spanish Major, BA ..... 372
Spanish Minor ..... 432
Special Course Fees ..... 75
Special Events Marketing Minor ..... 541
Special Programs ..... 97
Special Programs and Events ..... 449
Speech Clinic Referrals ..... 28
Speech-Language Pathology and Audiology, BA ..... 141
Sports Marketing Minor ..... 541
Sports Media and Broadcasting Minor ..... 432
Stage Management, BA ..... 375
State Certification Options ..... 576
Statement of Vision, Mission and Values: Lubin School of Business ..... 440
Student Affairs ..... 89
Student Classification ..... 23
Student Enrollment Status (per semester) ..... 23
Student Organizations ..... 575
Student Refunds ..... 77
Summer Financial Aid Application Procedures ..... 103
Sustainability Minor - NYC ..... 433
T
Tax Minor ..... 542
Teaching Adolescents, BA (Select Majors)/MS ..... 383
Technology Enhanced Instructional Facilities ..... 452
Tentative Tuition and Fees 2021-2022 ..... 71
Textbook Information ..... 28
The English Language Institute ..... 95
The Jeanette and Morris Kessel Student Center ..... 91
The "I-R" Grade and Referrals ..... 38
Time Conflict ..... 23
Time of Withdrawal ..... 81
Transfer ..... 65
Transfer Credit Policy - First-Year / Transfer Students ..... 65
Transfer Students ..... 57
Translation Studies Minor - NYC ..... 434
Tuition and Fees ..... 71
Tuition Cancellation Policy ..... 79
Tuition Cancellation Schedule ..... 81
Tutorials ..... 29
Types of Financial Aid and Scholarships Available ..... 103
U
Undergraduate ..... 3
Undergraduate Degree Objectives: Dyson College of Arts and Sciences ..... 155
Undergraduate Degree Programs ..... 160
Undergraduate Degree Requirements and Standards: Dyson College of Arts and Sciences ..... 155
Undergraduates in Graduate Courses ..... 29
University Administration ..... 62
University Core Curriculum ..... 51
University Core Curriculum ..... 151
University Core Curriculum ..... 156
University Core Curriculum Requirements ..... 445
University Health Care ..... 88
University Health Care ..... 128
Urban Studies Minor - NYC ..... 434
V
Veterans Information ..... 97
Video Conference Courses ..... 29
Vision ..... 54
Vision, Mission, and Philosophy: College of Health Professions and School of Nursing ..... 123
Visiting Student Status ..... 68
W
Withdrawal Policy ..... 23
Women's and Gender Studies Major, BA ..... 378
Women's and Gender Studies Minor ..... 435
Writing Center ..... 97


[^0]:    Marcus Tye, PhD
    Dean

    Rhonda Maneval, D.Ed., RN,
    Senior Associate Dean, College of Health Professions and Lienhard School of Nursing
    Belinda J. Anderson, PhD, MA(Ed.), Lac
    Associate Dean, Allied Health Programs

    Geraldine C. Colombraro, PhD, RN
    Associate Dean for Administration
    Sophie R. Kaufman, DPS
    Assistant Dean for Grants and Strategic Initiatives
    Patricia Ketterer
    Assistant Dean, Finance/Human Resources

    Irene Villaverde, MS
    Director of Communications and Marketing

    Patty Myers, MSEd
    Director of the Center for Excellence in Healthcare Simulation

    ## Department of Undergraduate Nursing

    Lin Drury, PhD, RN
    Professor and Chair, Undergraduate Nursing
    Millie Hepburn-Smith, PhD, RN
    Assistant Professor and Program Director, RN4
    Esma Paljevic, EdD, RN, CPNP
    Professor and Program Director, Accelerated Bachelor of Science in Nursing
    Eileen C. Engelke, RN, EdD, CNE
    Assistant Professor and Program Director, RN to BS

    ## Health Science

    Belinda J. Anderson, PhD, MA(Ed.), Lac
    Associate Dean, Allied Health Programs

[^1]:    1 Transfer students are exempt from fulfilling the production practicum requirement, PAGE 100 Fall Production Crew or PAGE 101 Spring Production Crew.

[^2]:    1 Select courses not taken for Required Major credit.

[^3]:    1 Two to three liberal arts and/or sciences disciplines: At least half of these major interdisciplinary credits must be taken at Pace University, and courses must be at 200 -level or higher (although up to three courses with faculty approval may be at a lower level).

[^4]:    See complete University Core (p. 51) requirements.

[^5]:    1 The total number of credits required to complete the degree is 120 . The curriculum below contains 60 credits. Students transferring in less than 60 credits will need to take additional arts and sciences credits at Pace to fulfill the 120 credits.

[^6]:    1 Students are required to take MCA 393 Intern Program I for 3 credits to fulfill major requirement. Majors have permission to take an additional 3 credits of MCA 393 Intern Program I towards open electives.

[^7]:    1
    Or other introductory course to Photography approved by department chair

[^8]:    1 BIO 254 Basic Microbiology is excluded and may not be used as a minor elective.

[^9]:    Total Credits

[^10]:    1 Students may not count the credit from CHI 101 Elementary Chinese I (Mandarin) or JPN 101 Elementary Japanese I unless the corresponding 102 course is completed.
    2 HIS 296I Topic: Cultural Heritages and Learning in Inner Asia: (travel course)
    3 Students completing INT 196J The Sacred and the Secular in East Asia may not count HIS 131 The Asian World: A Historical Survey or RES 202 Great Ideas in Eastern Religious Thought towards the EAS Minor.

[^11]:    Total Credits

[^12]:    1 Or any new interdisciplinary course or single departmental course with primarily Italian culture content, subject to the permission of the minor codirectors.

[^13]:    1 With chair or department advisor's approval, students may choose more than one ANT 296 Topic course in Anthropology.

[^14]:    1 This is a 3\# credit hands\# on, experiential course that introduces students to the field of Peace and Justice Studies. It is offered every semester on the NYC campus.

[^15]:    1 See Business Core Requirements (p. 445) for more details.
    2 Applied toward the Business Core.

[^16]:    1 Students are required to demonstrate proficiency at the intermediate level in one language. The number of courses required will depend upon the student's background in the language selected. Students beginning at the 101 level will be required to take 4 courses ( 12 credits) in one language and those beginning at the 280 level would normally be required to take 2 courses ( 6 credits) in one language. Two courses ( 6 credits) satisfy the Second Language Proficiency requirement in the University Core.
    2 See Business Core Requirements (p. 445) for more details.
    3 Applied to the Business Core.

[^17]:    Other courses may be taken with the approval of the International Management or Undergraduate Management Program Chair.

[^18]:    1 These four courses are applied to the University Core Areas of Knowledge (AOK) requirement as an In-depth Sequence in Quantitative Reasoning. Therefore, Lubin majors are required to complete only one course from each of the four Areas of Knowledge. See Lubin Foundation Requirement (p. 445) in Quantitative Reasoning for more details.

[^19]:    - Teacher candidates must exhibit a respect for the opinions and feelings of others, and value diversity of thoughts and ideas.
    - Teacher candidates must take responsibility for their own actions, and recognize the value of intrinsic motivation for themselves and others.
    - Teacher candidates must commit to the creation of a positive learning environment for themselves and those around them.
    - Teacher candidates must be thoughtful and responsive communicators, both in speaking and listening roles.

