2004–2005
Supplement to the
Adelphi University
2003–2005
Undergraduate Bulletin
SUPPLEMENT TO THE ADELPHI UNIVERSITY 2003–2005 UNDERGRADUATE BULLETIN.
SEPTEMBER 2004

ACCREDITATION
Adelphi University, an independent, comprehensive institution, is chartered by the University of the State of New York, and is accredited by the Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, PA 19104-2680, (215) 662-5606; the New York State Education Department, 9 Washington Avenue, Albany, NY 12234, (518) 474-3852; the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, D.C. 20036-1120, (202) 887-6791 (the baccalaureate and master's degree programs in nursing); the American Psychological Association, 750 First Street, NE, Washington, D.C. 20002-4242, (800) 374-2721; the American Speech-Language-Hearing Association, 10801 Rockville Pike, Rockville, MD 20852; and the Council on Social Work Education, 1725 Duke Street, Suite 500, Alexandria, VA 22314-3457, (703) 683-8080. Adelphi University is a member of the College Board and the Association of American Colleges/Universities.

HEGIS CODE DESIGNATION
(“HEGIS” stands for Higher Education General Information Survey.) Federal and state regulations require that students be advised that enrollment in other than registered or otherwise approved programs may jeopardize their eligibility for certain student aid awards. All of the programs listed in this Supplement with HEGIS codes have been registered and approved. Consult an academic counselor in the Office of Academic Attainment for current status.

The information in this Supplement was prepared as of July 30, 2004. Provisions of this publication are not to be regarded as an irrevocable contract between the student and Adelphi University. The University reserves the right to make changes in its course offerings, degree requirements, regulations and procedures, and fees and expenses, as educational and financial considerations require.

CAMPUS SAFETY
Colleges and universities are required under federal law to publish and make available an annual campus security report, which includes, among other information, statistics on campus crime. The crime statistics for all colleges and universities required to comply with this law are available from the United States Department of Education.

Adelphi University’s annual security report includes statistics for the previous three years concerning reported crimes that occurred on campus; in certain off-campus buildings or property owned or controlled by Adelphi University; and on public property within, or immediately adjacent to and accessible from, the campus. The report also includes institutional policies concerning campus security, such as policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters. The advisory committee on campus safety will provide upon request all campus crime statistics as reported to the United States Department of Education. You may obtain a copy of this report by contacting the Department of Public Safety and Transportation (Levermore Hall Lower Level, 516-877-3500), or by accessing this Web site: administration.adelphi.edu/publicsafety/. The United States Department of Education's Web site for campus crime statistics is: www.ope.ed.gov/security/.

EQUAL OPPORTUNITY
Adelphi University is committed to extending equal opportunity in employment and educational programs and activities to all qualified individuals and does not discriminate on the basis of race, religion, age, color, creed, sex, marital status, sexual orientation, ethnicity, national origin, disability, genetic predisposition or carrier status, veteran status, status as a disabled or Vietnam-era veteran, or any other basis protected by applicable local, state, or federal laws. The discrimination coordinator for student concerns pursuant to Section 504 of the Rehabilitation Act of 1973 is Carol Phelan, Coordinator of Disability Support Services, Room 310, University Center, (516) 877-3145; the discrimination coordinator for employee concerns pursuant to Section 504 of the Rehabilitation Act of 1973 and for Title IX concerns is Jane Fisher, Manager of Employment, Employee and Labor Relations, Room 203, Levermore Hall, (516) 877-3222; the coordinator of Title VII and the Affirmative Action Officer is Lisa S. Araujo, Assistant Vice President for Human Resources and Labor Relations, Room 203, Levermore Hall, (516) 877-3224.
2004–2005 Adelphi University
Undergraduate Bulletin Supplement

This Supplement contains new undergraduate programs, revisions, changes, and corrections to University policies and programs as described in the Adelphi University 2003–2005 Undergraduate Bulletin. New faculty, changes in faculty appointments, as well as other updated information can be found on the Web at www.adelphi.edu. Programs and requirements are subject to change without notice at any time at the discretion of the University. Students should check with their advisers when planning their academic program.

Contents

Academic Calendars .....................5
2004–2005 .............................................5
2005–2006 .............................................7

An Adelphi Education ...............9
The Hauppauge Education and
Conference Center.........................9
Undergraduate Curriculum and
Table of Degrees..............................9
Academic Minors..............................11

College of Arts and Sciences .......12
Programs of Study in the College of Arts
and Sciences ....................................12
Anthropology ........................................13
Art and Art History ...........................14
Biology ...............................................15
Communications ......................16
English ...........................................22
Environmental Studies ....................23
History .............................................24
Languages and International Studies ....25
Mathematics and Computer Science ....28
Music ............................................29
Performing Arts ..............................30
Physics ..........................................31
Political Science ..............................33
Sociology ..................................35
Center for African American Studies ....39
General Studies .............................41

School of Education ..................48
Department of Curriculum
and Instruction ..............................48
Department of Health Studies, Physical
Education, and Human Performance
Science ...........................................56
Department of Communication Sciences
and Disorders ..............................56

School of Nursing ..................59

School of Social Work ...............63

Student Life .........................64

Academic Support ......................67

Admissions ....................................68

Expenses and Financial Aid ............69

Rules and Regulations .................74

Derner IAPS ...............................42

Honors College .........................43

School of Business ....................44
Academic Calendar
2004–2005

Fall 2004

Saturday, August 28
Classes Begin

Saturday, September 4 – Monday,
September 6
Labor Day Weekend – No Classes

Friday, September 10
 Late Registration Ends
 Last Day to Add a Class

Wednesday, September 15
No classes to be held prior to 3 p.m.
Rosh Hashanah – No classes to begin
after 3 p.m.

Thursday, September 16 – Friday,
September 17
Rosh Hashanah – No Classes

Friday, September 24
Yom Kippur – No classes to begin after
3 p.m.

Saturday, September 25
Yom Kippur – No Classes

Monday, September 27
Last Day to Drop a Course
Last Day to Change Grading Option
Final Date for Submission of Graduation
Applications for January 2005

Tuesday, October 5
Friday Make-up Classes for 9/17
No Tuesday Classes Held

Friday, October 15
Last Day to Submit Graduation
Application for May 2005
(to have name appear in book)

Monday, October 18 – Friday, October 22
Midpoint of Semester

Monday, October 18
Planning for Spring 2005 Registration
Opens

Friday, October 29
Last Day to Withdraw from a Course

Monday, November 1
Undergraduate Spring 2005
Registration begins

Monday, November 15
Graduate Spring 2005 Registration
begins

Wednesday, November 24
Friday Make-up for classes that begin
after 3 p.m. on 9/24
No Wednesday Classes Held

Thursday, November 25 – Sunday,
November 28
Thanksgiving Break – No Classes

PLEASE NOTE: Fall 2004 and Spring 2005

Saturday, August 28
15-week Saturday courses meet an additional 15 minutes per meeting. Cycle courses will
need to recalibrate meeting times depending on which cycle is affected.

Sunday, January 23
15-week Sunday courses meet an additional 15 minutes per meeting. Cycle courses will
need to recalibrate meeting times depending on which cycle is affected.
Monday, December 13 – Tuesday, December 14
Emergency/Study Days

Friday, December 17 – Thursday, December 23
Finals Week

Thursday, December 23
Last Day of Classes

Spring 2005

Wednesday, January 19
Classes Begin

Friday, January 28
Late Registration Ends
Last Day to Add a Course
Final Date for Submission of Graduation Applications for May 2005

Friday, February 11
Last Day to Drop a Course
Last Day to Change Grading Option

Monday, March 14
Planning for Summer and Fall 2005 Opens

Friday, March 18
Last Day to Withdraw from a Course

Monday, March 21 – Sunday, March 27
Spring Break

Monday, April 4
Summer 2005 Registration Begins

Monday, April 11
Undergraduate Fall 2005 Registration Begins

Monday, April 18
Graduate Fall 2005 Registration Begins

Saturday, April 23
Passover – No classes to begin after 3 p.m.

Sunday, April 24 – Monday, April 25
Passover – No Classes

Wednesday, May 4
Monday Make-up for 4/25 – No Wednesday Classes

Thursday, May 5 – Friday, May 6
Emergency Study Days

Sunday, May 8 – Saturday, May 14
Final Exam Week

Saturday, May 14
Doctoral Hooding Ceremony

Sunday, May 15
Commencement

Summer 2005

Session I

Tuesday, May 31
Summer I Classes Begin

Friday, June 3
Late Registration Ends
Last Day to Add a Course

Friday, June 10
Last Day to Drop a Course
Last Day to Change Grading Option
Final Date for Submission of Graduation Application for August 2005

Friday, June 17
Last Day to Withdraw from a Course

Sunday, July 3
Summer I Classes End

Summer 2005

Session II

Tuesday, July 5
Summer II Classes Begin

Friday, July 8
Late Registration Ends
Last Day to Add a Course

Friday, July 15
Last Day to Drop a Course
Last Day to Change Grading Option

Friday, July 22
Last Day to Withdraw from a Course

Sunday, August 7
Summer II Classes End
Academic Calendar
2005–2006*

Fall 2005

Saturday, August 27
Classes Begin

Saturday, September 3 – Monday,
September 5
Labor Day Weekend – No classes

Friday, September 9
Late Registration Ends
Last Day to Add a Course

Friday, September 23
Last Day to Drop a Course
Last Day to Change Grading Option
Final Day to Submit Graduation
Application for January 2006

Monday, October 3
Rosh Hashanah – No classes to begin
after 3 p.m.

Tuesday, October 4
Rosh Hashanah – No Classes

Wednesday, October 12
Yom Kippur – No classes to begin after
3 p.m.

Thursday, October 13
Yom Kippur – No Classes

Friday, October 14
Final Day to Submit Graduation
Application for May 2006 (to have name
appear in book)

Monday, October 17 – Friday, October 18
Midpoint of Semester

Friday, October 28
Last Day to Withdraw from a Course

Wednesday, November 23
No Classes

Thursday, November 24 – Sunday,
November 27
Thanksgiving Break – No Classes

Tuesday, December 13
Emergency/Study Day

Friday, December 16
Emergency/Study Day

Saturday, December 17 – Friday,
December 23
Finals Week

Friday, December 23
Last Day of Classes

Spring 2006

Wednesday, January 25
Classes Begin

Friday, February 23
Late Registration Ends
Last Day to Add a Course
Last Day to Submit Graduation
Application for May 2006

Friday, February 17
Last Day to Drop a Course
Last Day to Change Grading Option

Monday, April 10 – Friday April 16
Spring Break – No Classes

Monday, April 17
Classes Resume

Wednesday, May 10 – Thursday, May 11
Emergency/Study Days

Friday, May 12 – Thursday, May 18
Finals Week

Thursday, May 18
Last Day of Classes

Saturday, May 20
Doctoral Hooding Ceremony

Sunday, May 21
Commencement

*Academic calendar subject to change.
**Summer 2006**

**Session I**
Monday, May 29
   Memorial Day
Tuesday, May 30
   Summer I Classes Begin
Friday, June 2
   Late Registration Ends
   Last Day to Add a Course
Friday, June 9
   Last Day to Drop a Course
   Last Day to Change Grading Option
   Final Date for Submission of Graduation Application for August 2005
Friday, June 16
   Last Day to Withdraw from a Course
Sunday, July 2
   Summer I Classes End

**Summer 2006**

**Session II**
Monday, July 10
   Summer II Classes Begin
Friday, July 14
   Late Registration Ends
   Last Day to Add a Course
Friday, July 21
   Last Day to Drop a Course
   Last Day to Change Grading Option
Friday, July 28
   Last Day to Withdraw from a Course
Sunday, August 13
   Summer II Classes End
An Adelphi Education


The Hauppauge Education and Conference Center
(updates p. 15)

New Programs
The Hauppauge Center has added criminal justice to its adult bachelor's degree program (ABLE) course offerings, which also include courses in business management and communications, and the social sciences.

On the graduate level, the Hauppauge Center has added school psychology and general psychology to its offerings, as well as programs in business administration, human resource management, and social work.

Located at 55 Kennedy Drive in Hauppauge, NY, on-site resources include advisers, library services, conference rooms, computer lab, and multimedia facilities.

Undergraduate Curriculum and Table of Degrees (updates p. 17)

The undergraduate curriculum is composed of general education requirements, major requirements, and electives. To qualify for the award of a baccalaureate degree (B.A., B.S., B.B.A., B.F.A., B.S.W.), students must satisfactorily complete a minimum of 120 credits, including 34 credits in general education and the number of credits (27 or more) required by their chosen major.

The School of Nursing requires 124 credits for its generic degree and 123 credits for its R.N. degree.

The University awards the following undergraduate degrees to students who fulfill degree requirements. Students are advised that enrollment in other than registered or otherwise approved programs may jeopardize their eligibility for certain student aid awards.

Bachelor of Arts (B.A.)

- Anthropology (HEGIS: 2202.00)*
- Art (HEGIS: 1002.00)
- Art Education (HEGIS: 0831.00)
- Biology (HEGIS: 0401.00)
- Chemistry (HEGIS: 1905.00)
- Communication Disorders (HEGIS: 1220.00)
- Communications (HEGIS: 0601.00)
- Economics (HEGIS: 2204.00)
- English (HEGIS: 1501.00)
- Environmental Studies (HEGIS: 0420.00)
- Foreign Language Studies (HEGIS: 1101.00)
- French (HEGIS: 1102.00)
- History (HEGIS: 2205.00)
- Humanistic Studies (ABLE) (HEGIS: 4903.00)
- Interdisciplinary Studies (HEGIS: 4999.00)
- International Studies (HEGIS: 2299.00)
- Latin American Studies (HEGIS: 0308.00)

*HEGIS: Higher Education General Information Survey
<table>
<thead>
<tr>
<th>Major</th>
<th>HEGIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management Communications</td>
<td>0599.00</td>
</tr>
<tr>
<td>Mathematics</td>
<td>1701.00</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>4902.00</td>
</tr>
<tr>
<td>Philosophy</td>
<td>1509.00</td>
</tr>
<tr>
<td>Physics</td>
<td>1902.00</td>
</tr>
<tr>
<td>Political Science</td>
<td>2207.00</td>
</tr>
<tr>
<td>Psychology</td>
<td>2001.00</td>
</tr>
<tr>
<td>Secondary Education</td>
<td>0803.00</td>
</tr>
<tr>
<td>Social Sciences (ABLE)</td>
<td>2201.00</td>
</tr>
<tr>
<td>Sociology</td>
<td>2208.00</td>
</tr>
<tr>
<td>Spanish</td>
<td>1105.00</td>
</tr>
<tr>
<td><strong>Bachelor of Arts (B.A.)/</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Master of Art (M.A.)</strong></td>
<td></td>
</tr>
<tr>
<td>STEP</td>
<td>0801.00</td>
</tr>
<tr>
<td><strong>Bachelor of Science (B.S.)</strong></td>
<td></td>
</tr>
<tr>
<td>Art</td>
<td>1002.00</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>0414.00</td>
</tr>
<tr>
<td>Biology</td>
<td>0401.00</td>
</tr>
<tr>
<td>Chemistry</td>
<td>1905.00</td>
</tr>
<tr>
<td>Computer Management Information Systems</td>
<td>0702.00</td>
</tr>
<tr>
<td>Computer Science</td>
<td>0701.00</td>
</tr>
<tr>
<td>Criminal Justice</td>
<td></td>
</tr>
<tr>
<td>(Arts and Sciences/ABLE)</td>
<td>2105.00</td>
</tr>
<tr>
<td>Finance</td>
<td>0504.00</td>
</tr>
<tr>
<td>Financial Planning</td>
<td>0505.00</td>
</tr>
<tr>
<td>Interdisciplinary Studies</td>
<td>4999.00</td>
</tr>
<tr>
<td>Management and Communications (ABLE)</td>
<td>0599.00</td>
</tr>
<tr>
<td>Mathematics</td>
<td>1701.00</td>
</tr>
<tr>
<td>Music</td>
<td>1005.00</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>4902.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>1203.00</td>
</tr>
<tr>
<td>Nursing (R.N.)</td>
<td>1203.10</td>
</tr>
<tr>
<td>Physical Education and Health Education</td>
<td>0835.00</td>
</tr>
<tr>
<td>Physical Education K–12</td>
<td>0835.00</td>
</tr>
<tr>
<td>Physics</td>
<td>1902.00</td>
</tr>
<tr>
<td>Secondary Education</td>
<td>0803.00</td>
</tr>
<tr>
<td>Social Sciences (ABLE)</td>
<td>2201.00</td>
</tr>
<tr>
<td><strong>Bachelor of Science (B.S.)/</strong> Master of Art (M.A.)**</td>
<td></td>
</tr>
<tr>
<td>STEP</td>
<td>0801.00</td>
</tr>
<tr>
<td><strong>Bachelor of Science (B.S.)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Bachelor of Social Work (B.S.W.)</strong></td>
<td></td>
</tr>
<tr>
<td>Social Work</td>
<td>2104.00</td>
</tr>
<tr>
<td><strong>Bachelor of Business Administration (B.B.A.)</strong></td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td>0502.00</td>
</tr>
<tr>
<td>Management</td>
<td>0506.00</td>
</tr>
<tr>
<td><strong>Bachelor of Fine Arts (B.F.A.)</strong></td>
<td></td>
</tr>
<tr>
<td>Dance</td>
<td>1008.00</td>
</tr>
<tr>
<td>Fine Arts (ABLE)</td>
<td>1099.00</td>
</tr>
<tr>
<td>Theater Arts</td>
<td>1007.00</td>
</tr>
<tr>
<td><strong>Associate of Arts (A.A.)</strong></td>
<td></td>
</tr>
<tr>
<td>Liberal Arts (ABLE)</td>
<td>5649.00</td>
</tr>
</tbody>
</table>
Academic Minors

Students wanting to declare a minor should do so by the first semester of their junior year, but by no later than the beginning of the first semester of their senior year. This will enable them to seek the advice needed to be able to complete the requirements of the minor. Some departments offer more than one minor track and new minors are being constantly developed. Students are advised to consult the department minor advisers as early in their studies as possible. An advisory committee made up of faculty from the contributing departments represents interdisciplinary minors. The declaration of intention to pursue a minor sign-off form has a place for the signature of the department chairperson and dean. Pass/Fail courses may not be applied to a minor. Students must achieve a minimum 2.00 GPA in their minor courses in order to be qualified to have the minor listed on their transcript.

Current Academic Minors
African American and Ethnic Studies
Anthropology
Anthropology: Forensic Anthropology
Art: Art History
Art: Fine Arts (Studio Arts)
Asian Studies
Biology
Business Management
Business also offers a series of clusters:
  - Introduction to Human Resource Management
  - Introduction to Business Law
  - Introduction to Accounting
  - Introduction to Finance
  - Introduction to Marketing
  - Introduction to Information Technology
Economics
English
Environmental Studies
French
History
Journalism
Mathematics
Music
Performing Arts/Dance
Philosophy
Physical Education
Physics
Political Science
Psychology
Public Service
Sociology
Spanish
Theater
Theater Design/Technology
Women’s Studies

Communications
Computer Science
College of Arts and Sciences


Programs of Study in the College of Arts and Sciences

African American and Ethnic Studies minor
Anthropology major/minor
Anthropology: Forensic Anthropology minor
Art major/minor
Art History major/minor
Biochemistry major/minor
   (See Chemistry)
Biology major/minor
Chemistry major/minor
Communications major/minor
Computer Science major/minor
Criminal Justice major (Arts and Sciences/ABLE)
Economics major/minor
English major/minor
Environmental Studies major/minor
Fine Arts ABLE major
General Studies
History major/minor
Humanities ABLE major
International Studies major
Journalism minor
Languages and International Studies
   French major/minor
   Spanish major/minor
Latin American Studies major/minor
Mathematics major/minor
Music major/minor
Performing Arts
   (Theater Arts and Dance)
   major/minor
Philosophy major/minor
Physics major/minor
Political Science major/minor
Prelaw Preparation various majors
Premedical Preparation various majors
Psychology major/minor
Public Service minor
Sociology major/minor
Women’s Studies minor
Anthropology

Requirements for the Major
(updates p. 26)
In addition to stated requirements, students must also take two courses in sociology.

The Anthropology Minor (18–21 credits) (updates p. 26)
It is recommended that students contact their faculty advisers for guidance in the development of an appropriate minor.

The Forensic Anthropology Minor (20 credits)
The department of anthropology now offers a minor in forensic anthropology. The anthropology minor emphasizes forensic archaeological recovery and documentation, forensic osteology, and pathology, all taught within the context of the cross-cultural perspective of anthropology. The minor is a grouping of both basic and upper division courses in forensic anthropology, providing an adequate undergraduate specialization in this area of study.

The required courses, listed below, can be supplemented (optional) by additional elective courses, recommended through advisement, to satisfy specific needs. All requisite courses carry an essential 25-hour component of field/laboratory work. The course sequence for the minor is designed so that it can be completed within four academic semesters. Students selecting a forensic anthropology minor would be assigned to an adviser to best integrate their work with that of their major field.

The following required courses (20 credits) are drawn from the existing anthropology department inventory, and are offered on a regular basis:

ANT 112 Physical Anthropology
ANT 113 Archaeology
ANT 229 Humankind, Culture, and Environment
ANT/BIO 362 Jaws, Teeth, Forensic Dentistry
ANT/ENV 441 Forensic Anthropology

The minor is supported by our laboratory facilities, including the repository areas for our unique archaeological and anthropological collections. Our skeletal collections, on official loan status with associated research and publication rights, present a singular hands-on opportunity for our students. We utilize instrumentation ranging from the traditionally employed tools to the latest computerized equipment. Our students are trained during laboratory study on the analysis of various assemblages that include lithics, ceramics, organic perishables, ecofacts, geoarchaeological materials, faunal remains, and both dry and cremated human remains.

Course Changes and Additions
Changes:
ANT 223 from Fossil Man to
ANT 225 Human Evolution (4 credits, cross-listed with environmental studies).

ANT 225 Human Evolution
is cross-listed with ENV 225.
ANT 390 Special Topics:
Dental Anthropology
removed from listing.

Additions:
ANT 343 Primate Evolution and Adaptations 4 credits
(cross-listed with environmental studies)
This course studies the adaptations of primates to their environments through time in terms of morphology, ecology, physiology, behavior, evolution, and fossil record. The course is composed of lectures, readings, films, discussions, laboratory, and studies of exhibits at the Bronx Zoo and the American Museum of Natural History. An understanding of features shared by primates, especially those most closely related to humans, provides a necessary background for discussing human origins and evolutions.

ANT 362 Jaws, Teeth and Forensic Dentistry 4 credits
Analytical descriptions of the anatomy, development, variation, anomalies, wear, trauma, and pathogenesis of dental structures and surfaces, as well as of the dental masticatory apparatus as part of the cranium, form the basis of this course. Human dental morphology and function are examined in the context of our primate and hominid evolutionary phylogeny. Forensic aspects of the human populations, a required laboratory component of 25 hours in working with dental collections from prehistoric and recent human populations, provide additional training in dental anatomy and variation, forensics and paleopathology.

Art and Art History

Course Changes and Additions
Change:
ART 270 Adelphi in Florence: Experiencing the Renaissance is cross-listed with ENG 270 (overseas study) in the English department. 3 credits

Addition:
ART 385 Jewelry Workshop 3 credits
(open to art majors only)
This workshop focuses on the design and fabrication of jewelry, using traditional silversmithing techniques of forming, soldering, and stone setting.
Biology

Course Changes and Additions

Changes:

**BIO 512 Biogeography:** removed from the list of elective courses *(updates p. 32)*.

Additions: *(updates p. 84)*

**BIO 105 Biology of AIDS** 3 credits

This course will investigate the biology of AIDS and HIV-1. Practical information regarding HIV-1 transmission, risk factors for contracting AIDS, and AIDS testing will be presented. The biology of AIDS pathogenesis, the activity of anti-HIV-1 drugs, and the epidemiology of AIDS will also be explored.

**BIO 340 Nature of Viruses**

3 credits

*Prerequisites: BIO 222; permission of instructor.*

Students will learn the basic taxonomy and structure of viruses. Students will be introduced to viral structures of viruses. Students will be introduced to viral structure, mechanisms of viral replication, and viral genetics. The pathogenesis of several viral infections will also be studied and will include the Human Immunodeficiency Virus, the Human Papilloma Virus, and the Herpes Simplex Viruses.

**BIO 345 Developmental Biology**

4 credits

This course will examine sperm and egg structure and the mechanisms of fertilization. It will also examine the molecular mechanisms of cell movement, migration and shape change in the establishment of embryonic and adult body plan. The role of differential gene expression will be presented to explain the formation of distinct cell populations and the establishment of body organs. The analysis of development presented in this course will provide the student with the understanding that genes, cells and the environment must all interact for the zygote to achieve adulthood.

**BIO 528 Immunology** 3 credits

*Prerequisites: BIO 111 and 112, CHE 111 and 112, or equivalent.*

Topics presented in this course include immunoanatomy, the humoral and cellular basis of immunity, the technical applications of the immunobiology, and the immuno-genetics of antibody diversity. The role of major histocompatibility molecules in tissue graft rejection will be covered in depth.
Communications

Requirements for the Major in Communications (42 credits) (replaces pp. 37–38)

Students who declared the major before 10/1/03 must satisfy the core requirements listed below and have a total of 40 credits in communications to graduate. Speak to your adviser to find out how you can best benefit from the change in major requirements.

The Major in Communications

I. Core (18 credits)

Required of all communications majors.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 102</td>
<td>Communication Theory</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(formerly Mass Media in a Changing World)</td>
<td></td>
</tr>
<tr>
<td>COM 103</td>
<td>History of Media and Communication</td>
<td></td>
</tr>
<tr>
<td>COM 104</td>
<td>Art of Film and Video</td>
<td></td>
</tr>
<tr>
<td>COM 225</td>
<td>Introduction to Moving Image Production</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(formerly Elementary Film and Videomaking)</td>
<td></td>
</tr>
<tr>
<td>COM 300</td>
<td>Media Criticism (formerly Television and the American Experience)</td>
<td>3 credits</td>
</tr>
<tr>
<td>COM 410</td>
<td>Senior Thesis Seminar</td>
<td></td>
</tr>
</tbody>
</table>

II. Concentrations (18 credits)

Choose one of the following three areas of concentration: media studies, moving image arts, or journalism.

Media Studies

Required:

COM 493 Professional Internship (only 3 credits of COM 493 can be counted toward this concentration)

Choose 15 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 205</td>
<td>Media and Children</td>
</tr>
<tr>
<td>COM 212</td>
<td>Propaganda and Communication</td>
</tr>
<tr>
<td>COM 315</td>
<td>Communication and Behavior</td>
</tr>
<tr>
<td>COM 336</td>
<td>Media and Gender</td>
</tr>
<tr>
<td>COM 369</td>
<td>Special Topics in Media Studies</td>
</tr>
<tr>
<td>COM 406</td>
<td>New Communication Technology and Social Change (and new courses as they are developed)</td>
</tr>
</tbody>
</table>

Moving Image Arts

Required:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 131</td>
<td>History of Cinema</td>
</tr>
<tr>
<td>COM 325</td>
<td>Film 1</td>
</tr>
<tr>
<td>COM 330</td>
<td>Video 1</td>
</tr>
</tbody>
</table>

Choose 9 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 215</td>
<td>Film Then and Now: Genres, Styles, Movements</td>
</tr>
<tr>
<td>COM 309</td>
<td>Writing for Media 1</td>
</tr>
<tr>
<td>COM 369</td>
<td>Writing for Media 2 (the number sometimes changes for this course)</td>
</tr>
<tr>
<td>COM 334</td>
<td>Major Directors</td>
</tr>
<tr>
<td>COM 415</td>
<td>Film Theory and Criticism</td>
</tr>
<tr>
<td>COM 425</td>
<td>Film 2</td>
</tr>
<tr>
<td>COM 430</td>
<td>Video 2</td>
</tr>
<tr>
<td>COM 454</td>
<td>Electronic Journalism</td>
</tr>
<tr>
<td>COM 470</td>
<td>Moving Image Workshop</td>
</tr>
</tbody>
</table>

(Prerequisite: COM 425 or COM 430, or permission of instructor) (This course is repeatable for a total of 9 credits.)
Journalism

Required:
COM 207 Introduction to Journalism
COM 208 Writing for Newspapers 1

Choose 12 credits from the following:
COM 209 Writing for Newspapers 2
COM 210 Writing for Magazines
COM 310 Feature Writing
COM 450 Documentary Production
COM 454 Electronic Journalism
(and new or special topics courses as they are developed)

III. Communications Electives
(6 credits)
Any 2 courses offered by the communications department.

Course Changes and Additions (updates pp. 87–90)

Additions:
COM 208 Writing for Newspapers I 3 credits
This course is an introduction to journalistic writing. Students will learn the basics of researching and writing news stories through in-class writing workshops, outside reporting assignments, regular newspaper reading, and analysis.

COM 209 Writing for Newspapers II 3 credits
Prerequisite: COM 208.
This course is a continuation of COM 208. Students will refine their journalistic writing abilities through reporting projects where they find and develop ideas for stories, conduct research and interviews, then write and edit their own stories.

COM 210 Writing for Magazines 3 credits
This course focuses on the type of writing that is characteristic of magazine and literary journalism. Students will study examples of this type of writing and research, write, and edit pieces of their own.

COM 212 Propaganda and Communication 3 credits
This course focuses on the history theories, techniques and technologies of persuasive communication. It explores a variety of forms of political persuasion, including those of election campaigns and of campaigns by incumbents and interest groups to shape public opinion. It also examines the persuasive strategies of advertising and public relations. Emphasis is equally divided between historical and contemporary case studies.

COM 310 Feature Writing 3 credits
This course is designed to develop students’ skills in researching and writing feature stories for a variety of print media. Students will learn the differences between writing “hard news” and writing such works as human-interest stories and regular columns.

COM 410 Senior Thesis Seminar 3 credits
This course is an advanced seminar in which each student develops and completes a 35–40 page thesis that investigates, analyzes, places in context, and discusses a major contemporary development in communications.

Deletions:
COM 090, 290, 304, 329, 590.
Changes: Titles, Descriptions, Prerequisites

COM 102 Communication Theory
(formerly Mass Media in a Changing World)  
An introduction to major theories and perspectives and issues concerning communication as the fundamental matrix in which social and cultural life are enacted. Topics studies include the essential role of communication in the creation and understanding of the self, in the creation and interpretation of social life, and in the construction, expression, and transmission of cultural understandings.

COM 103 History of Media and Communication  
This course traces the development of communication media through the ages, from prehistoric cave paintings to the latest information technologies, focusing on the conditions under which these media came into being, their uses, and the social, political, economic, and cultural consequences of these uses.

COM 131 History of Cinema I  
This course explores the aesthetic, technological, economic, and social history of the cinema. Motion pictures, which began in the 1890s, have been a dominant form of popular culture throughout the world since that time. A range of issues in the history of politics, culture, and the “high” versus popular arts will be discussed.

COM 205 Media and Children  
(formerly COM 369 Children’s Media)  
Children’s interactions with popular culture are varied and complex, yet theories about those interactions are often oversimplified. In this course, students examine a variety of theories about the relationship between children and popular culture, looking at such media as television, film, popular music, books and magazines, and computer-based media.

COM 207 Introduction to Journalism  
This course gives students an understanding of the foundations of American journalism, exploring important journalistic concepts such as freedom of speech, the relationship between the press and government, and the press as an agent of social reform. The course will also familiarize students with the characteristic features of print and broadcast news, the differences between the two, and the biases of each.

COM 215 Film Then and Now  
This course is a multi-dimensional study of narrative genres and stylistic movements that have shaped the cinema as we know it. It examines American forms like film noir, the Western, and science fiction, as well as international movements such as French New Wave, Italian Neo-Realism, New Asian cinema.
COM 225 Media Art and Expression 3 credits
This course is an introduction to the basic methods, theories, and processes of moving image making using a variety of moving image media. Emphasis will be placed both on acquiring technical skills and on becoming thoughtful about aesthetic issues involved in expression through moving images.

COM 300 Media Criticism (formerly Television and the American Experience) 3 credits
It is impossible to live in contemporary society without being bombarded by the products and messages of popular culture. This course will examine popular culture through the use of a variety of critical frameworks. Students will study the critical works of media theorists from each of the selected frameworks, and then write critical works of their own in each style of media criticism.

COM 309 Writing for Media 3 credits
This course develops writing skills for a wide range of contemporary media, including fiction and non-fiction movies, personal documentaries, video poems, and multimedia programs. It uses in-class examples of successful writing in these forms as a springboard into discussions of student projects. “Writing” will be viewed as using words, images, and sounds to effectively communicate within the options of a given format.

COM 315 Communication and Behavior 3 credits
This course is a detailed study of communication and social interaction. Topics include the constituents of interpersonal communications, the interdependence of and consequent constraints upon interpersonal behavior, the characteristics and difficulties of cross-cultural communication, gender differences and the expression of gender in social interaction, and the rhetoric of status, power, and interpersonal influence.

COM 325 Film 1 (formerly Intermediate Filmmaking) 3 credits
Prerequisite: COM 225.
This is a course in film production. The primary goal of this course is to develop students’ technical and aesthetic skills of visual storytelling through film. Students will gain and demonstrate a working knowledge of film cameras, sound and lighting production, and film editing.

COM 330 Video 1 (formerly Intermediate Videomaking) 3 credits
Prerequisite: COM 225.
This is a course in video production. The primary goals of this course are to learn the essentials of video production, learn non-linear video editing, and develop projects that explore the aesthetic questions of moving image production.

COM 334 Major Directors 3 credits
This course is an advanced seminar that focuses on selected American and/or international narrative filmmakers, their distinctive directorial
styles, and their manner of negotiating personal artistic practices with economic, institutional, social, and political constraints.

**COM 336 Media and Gender** (formerly Women and Media) 3 credits
An examination of the ways in which women have been represented in media, as well as how they have participated in or been excluded from production and control of their own media images. A major strategy of this course is to consider how media reflect and/or shape cultural definitions of masculinity and femininity.

**COM 406 New Communication Technology and Social Change**
3 credits
This course addresses the implications of new and emerging communication and information technologies. Topics include the relationship between new technology and democracy, the globalization of media industries, new media and social interaction, and the impact of new media on privacy.

**COM 410 Senior Thesis Seminar**
3 credits
In this senior seminar, each student will select and independently and deeply explore an important issue or topic in the field of communication. Each student’s work will culminate in a senior thesis that will be presented to the seminar during the final weeks of the semester.

**COM 411 Issues and Conflicts in Media and Society** (formerly Issues in Media Studies) 3 credits
This course is an advanced seminar in which students delve deeply into selected issues in media studies. The aim is to gain a better understanding of how media grow out of and help shape the larger social world in which we live. The issue or issues chosen each semester will relate to one of the following key areas of cultural inquiry: the institutional and economic production of culture; representational and discursive analyses of the content of media texts; theories and analyses of media reception; and audience response.

**COM 415 Film Theory and Criticism**
3 credits
This course is an advanced seminar that examines how certain key thinkers have theorized about film in the broad sense of the medium as an aesthetic, social, cultural and historical phenomenon. Discussion about the visceral, affective responses to film as well as issues of form, meaning, and ideology will be accompanied by and developed from detailed analysis of pertinent films.

**COM 425 Film 2** (formerly Advanced Filmmaking) 3 credits
Prerequisites: COM 325 and COM 330.
This course is an introduction to synch-sound filmmaking. Major areas to be covered are conceptualization and development of material for a project, cinematography, montage, and sound mixing. Emphasis is placed on acquiring skills in these aspects of
expression and on developing a critical and creative eye with respect to film.

**COM 430 Video 2** (formerly Advanced Videomaking) 3 credits
Prerequisites: COM 325 and COM 330.
This course permits students to refine their filmmaking abilities in both technical and aesthetic terms. Each student will complete one major video project, using professional level digital video equipment.

**COM 450 Documentary Production** 3 credits
Prerequisite: COM 225.
This course studies documentary filmmaking through the screening and analysis of documentaries and the production of a documentary work. Documentary techniques of researching, shooting, and editing will be developed through class exercises and the production of one substantial project.

**COM 454 Electronic Journalism**
3 credits
Prerequisite: COM 225.
This course is designed for students who wish to learn the journalistic, informational, and editorial use of video production. Techniques of research, pre-interviewing, on-camera interviewing, and visual and sound recording will be covered through the production of several short video projects.

**COM 470 Moving Image Workshop** (formerly Film Workshop) 3 credits
Prerequisites: COM 425, 430; or permission of instructor.
This course is an advanced workshop in the creative production of moving images. Through classroom and individual projects, students will learn visualization and production techniques to produce sophisticated pieces of media art.

**COM 491 Independent Study**
1–3 credits

**COM 493 Professional Internship** 1–8 credits
Open only to juniors and seniors with an overall GPA of 2.8.
The professional internship program provides students with an important opportunity to gain experience in the communications and media industries. Internships are available in a wide range of industries, including radio, television, film, music, journalism, public relations, advertising, and new media.
English

Majors, Minors, and Concentrations (updates p. 41)
The English program offers a major and a minor in English, and a concentration in creative writing. The journalism concentration is now offered in the communications department.

Requirements for the English Major:
Seminars (updates p. 41)
Add ENG 450 Advanced Writing Seminar to the list of seminar choices.

Creative Writing (replaces Creative Writing p. 41)
The program in English offers creative writing workshops in fiction, poetry, and playwriting.

Course Changes

ENG 270 (Overseas Study) is cross-listed with ART 270
Adelphi in Florence: Experiencing the Renaissance.

ENG 107 The Art and Craft of Writing
Required of all students.
This introductory course in academic writing focuses on writing as a deliberative process. Students will learn to read critically, think analytically, imagine an audience, draft an argument using appropriate language and structure, and edit for clarity and correctness.

ENG 405 Advanced Writing Seminar
Advanced writing workshops in which experienced writers will write their own works and critique each other’s work. Workshops may be offered in poetry, fiction, non-fiction, playwriting, and screenwriting.

Sponsorship of the following cross-listed courses has been transferred to the communications department:

ENG 208 Writing for Newspapers I to COM 208
ENG 209 Writing for Newspapers I to COM 209
ENG 214 Writing for Magazines to COM 214
ENG 310 Feature Writing to COM 310
Environmental Studies

Requirements for the Major in Environmental Studies
Specialization in the Natural Sciences and the Environment
(updates p. 42)

Add to the courses listed under “12 credits chosen from”—

ENV/EAS 108 Physical Geography
  4 credits

ENV/EAS 224 Marine Science
  4 credits

ENV/PHY 250 Physical Problems of Pollution
  3 credits

Adelphi University/Columbia University Program (updates p. 44):
Students interested in joint degree programs between Adelphi University and Columbia University’s School of Environmental Engineering should consult with Dr. Anagnostis Agelerakis at (516) 877-4112.

Minor in Forensic Anthropology
Environmental studies majors may pursue a minor in forensic anthropology while completing the requirements for their major. Interested students should contact Professor Agelerakis ((516) 877-4112) or Professor Vetter ((516) 877-4111) for advisement.

Course Changes and Additions

Changes:
ENV 441 Forensic Anthropology is cross-listed with anthropology ANT/ENV 441

ANT 225 Human Evolution is cross-listed with ENV 225 Human Evolution
  (4 credits)

Additions:

ENV/EAS 108 Physical Geography
  4 credits
Understanding the physical processes that shape the earth: erosion, running water, and valley formation; glaciation and deserts; seashore and ocean basin development; earthquakes, mountain building, and continental drift; rocks and minerals. Laboratory. Field trip(s) required.

ENV/EAS 224 Marine Science
  4 credits
This course examines physical characteristics of the world’s oceans and local marine environments including environmental aspects of New York coastal waters and sediments. Field experience in collecting and analyzing ocean and marine geologic data.

ENV/PHY 250 Physical Problems of Pollution
  3 credits
This course looks at negative environmental impacts from populations and technology. It uses the principles of the physical sciences to teach students how these problems arose and, by inference, what some solutions may be. The instructor also discusses the interface between science, technology, and politics.
History

Requirements for the Major in History (36 credits)
Disregard requirement for 6 credits in non-history cognate courses. Appropriate courses will be determined by consultation between student and adviser (updates p. 45).

Disregard second “Note” about economic history courses (p. 46).

Course Additions

HIS 243 Russia to 1815
This course is the first half of a two-semester survey of the history of Russia and the former Soviet Union. We will study the political, social/economic, and cultural history of the medieval Kievan state, Russia under Mongol rule, the rise of the powerful Muscovite state, the reforms of Peter the Great, and early imperial Russian history through the reign of Nicholas I. We will discuss such issues as Christianization and the role of the church, the development of autocracy, serfdom, social groups, interactions with the West, the nature of Russia's empire, and the situation of non-Russian subject peoples.

HIS 245 History of the Soviet Union
This course is the second half of a two-semester survey of the history of Russia and the former Soviet Union. We will examine the nature of political and social reform and the impact on society and culture from the emancipation of the serfs under Alexander II through the traumas of industrialization, the rise of worker’s movements and the revolution of 1905, the Bolshevik revolution, Stalin’s era of reform and the terror of purges, Russia’s role in the world War II, Khrushchev’s critique of Stalin, and stagnation under Brezhnev. We will finish the course with a discussion of Gorbachev's attempted reforms, and the final collapse of the Soviet Union, and the continued legacies of Soviet rule.

HIS 361 African American History I
This is the first part of a two-part introductory series designed to provide a broad acquaintance with African culture, civilization, and history from the earliest times to the eve of the colonial era. The course will discuss the origins of humankind, the development of civilization in Africa, and other general continental themes; it will then focus on ancient African states and societies and their evolution into the modern era.

HIS 362 African American History II
This is the second part of a two-part introductory series on African history. The second half entails the examination of colonialism, African nationalism, Pan-Africanism and Negritude, independence, and neo-colonialism. Special attention in the latter part of the course is given to the examination of the white settler regime of South Africa, its former apartheid system, and the “homelands.”
Languages and International Studies

Language is a cultural currency. A language is used by people to express themselves—their needs, feelings, and thoughts. Culture is woven into language; thus, when we learn another language, we are better able to understand how and why people of other cultures view the world differently and we also gain insight into their distinctive solutions to universal problems. That is why the study of languages is an important part of the international studies major. The department offers three majors: French, Spanish, and International Studies. The French and Spanish majors give the student an opportunity to study the language and the culture, civilization, and literature of the different countries where the language is used. The major in international studies is a multidisciplinary program that integrates the study of languages and business or languages and political science.

The languages involved in the international studies major are French and Spanish. The department also offers courses in Italian, Japanese, English as a second language, and linguistics.

The curriculum and language laboratory enable students to acquire and expand their fluency (in listening, speaking, reading, and writing) in one or more of these languages, while studying the contributions and institutions of Europe, the Caribbean region and Latin America, and French-speaking Africa and Québec. The language laboratory, which features interactive audio and video equipment, enables students to become immersed in the language and culture they are studying.

Requirements for the Major in French (36 credits)
The major consists of 36 credits above French 121 (level III) to be distributed as follows:

I. FRE 122* Level IV French
*Note: Students who place above FRE 122 choose 3 other credits in French.

II. 12 credits in language courses
FRE 241 French Phonetics and Diction
FRE 251 Advanced French Conversation
FRE 252 Grammar and Composition
FRE 344 French Translation and Techniques

III. 9 credits in culture/civilization courses
FRE 231 French Cross-cultural Concepts
FRE 246 France Today
FRE 292 The French Speaking World

IV. 6 credits in literature/civilization courses
FRE 302 Emergence of Modern France I
FRE 303 Emergence of Modern France II

V. 6 credits in literature
FRE 232 Introduction to French Literature
Plus one of the following:
FRE 481 Seminar in French Literature of the 19th century
FRE 482 Seminar in French Literature of the 20th century
Requirements for the Major in Spanish (36 credits)
The major consists of 36 credits above Spanish 121 (level III) distributed as follows

I. SPA 122* Level IV Spanish
*Note: Students who place above SPA 122 choose 3 other Spanish credits.

II. 9 credits in language courses
SPA 240 Spanish for Native Speakers
OR
SPA 251 Advanced Spanish Conversation
SPA 252 Grammar and Composition
SPA 344 Spanish Translation and Techniques

III. 12 credits in culture/civilization courses
SPA 231 Spanish Cross-cultural Concepts
SPA 246 Spain Today
SPA 248 Trends and Tendencies in Hispanic America
SPA 325 Development of Hispanic-American Identity
SPA 531 Caribbean Culture and Civilization

IV. 12 credits in Spanish literature
SPA 232 Introduction to Hispanic Literature
SPA 331 Survey of the Literature of Hispanic-America
SPA 332 Introduction to Spanish Literature

Plus one of the following:
SPA 412 Seminar in Spanish Literature
SPA 422 Seminar in Hispanic-American Literature

Note: There is no minor in international studies.

Study Abroad Opportunities
A student may study abroad in her junior year for one semester or for the whole academic year; a student may also choose to study abroad during the summer. Students who choose to study abroad during the academic year may apply for a Provost Scholarship. Please consult the chairperson of the department or the International Student Services/Study Abroad Program.

Courses Changes and Additions (updates pp. 97–99):

Additions:
French
FRE 232 Introduction to French Literature
Prerequisite: FRE 122 or equivalent.
An exploration of several aspects of literary composition, related to both form and content, especially as they apply to the specific works selected from various literary genres.

FRE 241 French Phonetics and Diction
Prerequisite: FRE 122 or equivalent.
A practical course designed to explore the rules that govern French pronunciation and intonation. Individual attention is given to intonation and rhythm. Work in language laboratory is required.

FRE 251 Advanced French Conversation
Prerequisite: FRE 122 or equivalent.
Efforts are made to develop a practical vocabulary and the ability to use the language as a medium of communication. Work in language laboratory is required.
FRE 252 Grammar and Composition 3 credits
Prerequisite: FRE 122 or equivalent.
A systematic review of French grammar to give students an opportunity to develop their style in written French. Work in language laboratory is required.

FRE 481 Seminar in French Literature of the 19th Century 3 credits
Prerequisite: FRE 302 or equivalent.
A movement, a genre, or an author may be studied, depending on the interest of the instructor and of the students. May be repeated for credit but on a different topic.

FRE 482 Seminar in French Literature of the 20th Century 3 credits
Prerequisite: FRE 303 or equivalent.
A movement, a genre, or an author may be studied, depending on the interest of the instructor and of the students. May be repeated for credit but on a different topic.

Spanish
SPA 232 Introduction to Hispanic Literature 3 credits
Prerequisite: SPA 122 or equivalent.
This course offers an exploration of several aspects of literary composition. Related to both form and content, especially as they apply to the specific works selected from various literary genres.

SPA 240 Spanish for Native Speakers 3 credits
This course will reinforce the force grammatical and cultural foundation in Spanish of which the student may have been deprived during his early training, or was encouraged to abandon by a new cultural environment.

SPA 252 Spanish Grammar and Composition 3 credits
Prerequisite: SPA 122 or equivalent.
A systematic review of Spanish grammar to give students an opportunity to develop their style in written Spanish. Work in the language laboratory is required.

SPA 331 Survey of the Literature of Spain 3 credits
Prerequisite: SPA 232 or equivalent.
A study of the significant aesthetic movements and major works of peninsular Hispanic literature, with an emphasis on the development of literary traditions and their relevance to Spanish history.

SPA 332 Survey of the Literature of Hispanic America 3 credits
Prerequisite: SPA 232 or equivalent.
A study of the significant movements and major works of Hispanic American literature in historical perspective, emphasizing the evolution of literary traditions and their relevance to Hispanic American history.

SPA 412 Seminar in Spanish Literature 3 credits
Prerequisite: SPA 331 or equivalent.
This seminar focuses on the analysis and discussion of thematic developments, or of a Spanish author. Topics will be chosen according to the interest of the instructor and of the students. May be repeated for credit on a different topic.
SPA 422 Seminar in Hispanic American Literature 3 credits
Prerequisite: SPA 332 or equivalent.
This seminar focuses on the analysis and discussion of thematic developments, or of a Hispanic American author. Topics will be chosen according to the interest of the instructor and of the students. May be repeated for credit on a different topic.

Changes:
SPA 131 from Introduction to the Literature of Spain to SPA 331 Survey of the Literature of Spain
SPA 132 from Introduction to the Literature of Latin America to SPA 332 Survey of the Literature of Hispanic America
SPA 140 from SPA 240 Spanish for Native Speakers
SPA 232 from Introduction to Spanish Literature to Introduction to Hispanic Literature
SPA 248 from Trends and Tendencies in Latin America to Trends and Tendencies in Hispanic America
SPA 325 from Development of Latin American Identity to Development of Hispanic American Identity
SPA 412 from Major Themes in Spanish Literature to Seminar in Spanish Literature
SPA 422 Major Themes in Latin American Literature to Seminar in Hispanic American Literature

Mathematics and Computer Science

Requirements (updates p. 52):
Requirements for the Major in Computer Science: 60 credits
Requirements for the Major in Computer and Management Information Systems: 53–55 credits
Requirements for the Minor in Computer Science: 23 credits

Courses Changes and Additions (updates pp. 99–101)

Addition:
MTH 390 Special Topics in Mathematics 3 credits

Title Changes:
CSC 160 from A First Course in Computer Programming to Computer Programming for Non-Majors
MTH 365 from Mathematics Applied to Societal Problems to Advanced Mathematical Modeling

Credit Changes:
CSC 171: Introduction to Computer Programming 4 credits
Open to CS and CMIS majors; others by permission.
CSC 172: Introduction to Algorithms and Data Structures 4 credits

Prerequisite Changes:
CSC 333: Prerequisites: CSC-MTH 156 and CSC 270.
CSC 344: Prerequisites: CSC-MTH 156, MTH 141, and CSC 171.

MTH 244: Prerequisites: MTH 142 and 253, or equivalent.

Music

History of Music (update p. 53)
Add the following to History of Music choices:
MUH 221 Major Composers of the 17th and 18th Centuries
MUH 222 Major Composers of the 19th and 20th Centuries
MUH 238 Jazz of the 20’s, 30’s, and 40’s
MUH 239 Jazz of the 50’s, 60’s, and 70’s

Course Changes and Additions
Descriptive Changes:
MUA 136 Music Technology I
Department permission required.
An extensive, practical introduction to the basic concepts and techniques involved in the use of contemporary music technology, including MIDI technology, digital synthesis, sampling, sequencing, digital audio production, and digital notation.

MUA 236 Music Technology II
Department permission required.
Continuation of Music Technology I, introducing students to the concepts and techniques involved in the use of contemporary music technology, including MIDI technology, digital synthesis, sampling, sequencing, digital audio production, and digital notation.

Additions:
MUH 493 Professional Internship
1–3 credits
Performing Arts

I. Theater (updates pp. 57–59)
Requirements for the major in Theater Arts: Acting (62 credits)
Requirements for the major in Theater Arts: Design/Technology (59 credits)
Requirements for the minor in Theater Arts (26 credits)

Theater Arts Courses
The prefix of the following theater arts courses has been changed from PTD to PFT.

PTD 101, 151, 201, 251, 301, 351
Research, Rehearsal, and Production
PTD 103 History and Application of Theater Technology
PTD 153 Introduction to Costumes
PTD 115 Mechanical Drafting
PTD 153 Introduction to Costumes
PTD 165 Scenographic Techniques
PTD 169 Sound
PTD 213 Property Construction
PTD 223 Stage Management
PTD 241 Costume Construction
PTD 269 Makeup for the Stage
PTD 313 Advanced Technical Theater
PTD 315 Scene Design I
PTD 317 Lighting Design I
PTD 319 Scene Painting
PTD 331 Draping and Pattern Making
PTD 333 Costume Design I
PTD 365 Scene Design II
PTD 367 Lighting Design II
PTD 383 Costume Design II

Are now:

PFT 101, 151, 201, 251, 301, 351
Research, Rehearsal, and Production
PFT 103 History and Application of Theater Technology
PFT 153 Introduction to Costumes
PFT 115 Mechanical Drafting
PFT 153 Introduction to Costumes
PFT 165 Scenographic Techniques
PFT 169 Sound
PFT 213 Property Construction
PFT 223 Stage Management
PFT 241 Costume Construction
PFT 269 Makeup for the Stage
PFT 313 Advanced Technical Theater
PFT 315 Scene Design I
PFT 317 Lighting Design I
PFT 319 Scene Painting
PFT 331 Draping and Pattern Making
PFT 333 Costume Design I
PFT 365 Scene Design II
PFT 367 Lighting Design II
PFT 383 Costume Design II

Foundation Courses
Add:
PFA 350 Psychological Acting to “Foundational Courses.”

II. Dance (updates p. 58)
Requirements for the major in dance (50–52 credits)

Course Changes and Additions
Corrections:
PFD 298 Period Movement should read PFD 249 Period Movement
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFA 340</td>
<td>Rudiments of Directing and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PFA 360 Directing</td>
<td>(2 credits each)</td>
</tr>
<tr>
<td></td>
<td>Additions:</td>
<td></td>
</tr>
<tr>
<td>PFD 113</td>
<td>Ballet for Non-Majors I</td>
<td>2 credits</td>
</tr>
<tr>
<td>PFD 114</td>
<td>Ballet for Non-Majors II</td>
<td>2 credits</td>
</tr>
<tr>
<td>PFD 127</td>
<td>Modern Dance for Non-Majors I</td>
<td>2 credits</td>
</tr>
<tr>
<td>PFD 128</td>
<td>Modern Dance for Non-Majors II</td>
<td>2 credits</td>
</tr>
</tbody>
</table>

**Physics**

The department of physics offers courses encompassing all aspects of the discipline of physics including classical and modern physics, theoretical and experimental physics and several specialized areas such as lasers, modern optics, and nonlinear and quantum optics.

**Teacher Certification in Physics**

For students interested in teaching certification, the physics department and the School of Education’s Scholar Teachers Education Program (STEP) offer a combined baccalaureate/master’s five-year program, which allows a student to major in physics and fulfill certification requirements.

**Requirements for the Major in Physics Leading to the B.A. Degree (correction p. 61)**

For the major, students must take 120 credits: 52 required credits, 40 open elective credits chosen in consultation with the major adviser, and 28 General Education requirements.

**Requirements for the Major in Physics Leading to the B.A. Degree from Adelphi and a B.S. in Engineering from the Cooperating Institution (e.g., Columbia University)**

- Credit requirements for the B.A. degree in this major are: 66 credits in major requirements; 26 elective credits; and all students must complete Adelphi’s 28 General Education credits.
- Credit requirements for the major in physics leading to the B.S.
degree are: 62 credits in major requirements; a variable number of Recommended Elective credits; and 30 open elective credits. Open elective credits are chosen by the student in consultation with the faculty adviser, and may include advanced elective courses offered by the physics department and other disciplines.

Requirements for the Minor in Physics (24 credits)
(replaces section on p. 63)
PHY 113 Physics for Science Majors I
PHY 114 Physics for Science Majors II
PHY 216 Modern Physics
And
12 credits in physics, chosen in consultation with a faculty adviser, from the following list: PHY 211, PHY 230, PHY 231, PHY 244, PHY 260, PHY 264, PHY 322, PHY 380, and PHY 428.

Transfer Students (updates p. 63)
See Admissions (XII) for specific requirements.

Course Changes and Additions

Title Changes:
PHY 113 Physics for Science Majors I: Mechanisms, Waves and Thermo-dynamics (calculus based)
PHY 114 Physics for Science Majors II: Electricity, Magnetism and Optics (calculus based)
PHY 216 Modern Physics: Introduction to Physics of Atoms, Nuclei, and Solids

Correction:
PHY 428 Quantum Mechanics carries 4 credits

Changes in Pre/Corequisites:
PHY 114: Prerequisites PHY 113, 141.
No corequisite.
PHY 243: Prerequisite PHY 114 or permission of instructor.
PHY 301: Prerequisites physics through PHY 211, and MTH 142, 244.
PHY 555: Prerequisite PHY 264.

Additions:
PHY 106 Beyond the Solar System
No prerequisites. 3 credits
This course focuses on observations and basic properties of stars and stellar remnants (White Dwarfs, Black Dwarfs, Novae and Super Novae, Neutron Stars, Pulsars, Black Holes, the Milky Way); the formation and evolution of the galaxy; extragalactic astronomy, cosmology, life in the universe, and life beyond earth: prospects for microbes, civilizations and interstellar travel.

PHY 118 Problems Using Microcomputers
3 credits
No prerequisites.
This course is intended to meet the need of students having difficulties in solving problems in freshman physics. Taken concurrently with PHY 111 or PHY 113, the course provides problem solving skills in general and particularly in mechanics. A number of computer based modeling techniques using spreadsheets and Mathcad software will be employed.
PHY 130 The Ascent of Physics

3 credits

No prerequisites.

This course examines how mathematics and natural philosophy became the discipline we know today as physics. It is largely a history of science course that will take the student through the scientific revolutions that occurred during the last 500 years. Although some time will be spent on the early “modern scientists” like Galileo and Newton, the focus will be on the past two centuries, in particular on the “quantum century” that began with Max Planck around 1900. The concluding part of the course includes a look at cosmology and at the relationship between science and technology.

Political Science

Curriculum (updates p. 64)

The curriculum of the department is organized into five fields: American government and political processes, political theory, comparative politics, international relations, and political issues.

Transfer Students (updates p. 64)

Students can transfer a maximum of 9 credits of political science courses from other institutions.

The Political Science Minor

(updates p. 65)

The minor consists of 18 credits distributed among three of the fields of political science. Students should contact faculty for individual guidance in developing an appropriate minor.

The Minor in Public Service

(updates p. 65)

Prerequisites for the public service minor: American government and political processes or political issues and public policy (6 credits); international relations or comparative politics or political theory (3 credits); seminar in public policy (offered every spring semester) (3 credits). This minor is not intended for political science majors.
Course Changes and Additions

Changes:
New Title and Description:
POL 372 Hate and Conflict: Art, Media and Political Science 3 credits
This is an interdisciplinary course for art, media, and political science majors in an interactive setting. It explores the origins, manifestations of conflict, as well as interactive setting. It explores the origins, manifestations of conflict, as well as possibilities for resolution. The focus is on conflict among groups based on ethnicity, religion, class, education, nationalism, etc. There will be both written and creative projects.

POL 389 National Model United Nations 3 credits
Prerequisites: POL 280 or INS 102, permission of instructor.
Enrollment is limited to 12 students.
Offered spring semester.
National Model United Nations (NMUN) prepares students to participate in the Collegiate National Model United Nations. The course involves an assessment of the role of the UN in world politics. Students examine the evolution of the UN system, its organization and structure, and its policies in the areas of peace and security, economic development, and human rights. After gaining an understanding of the UN system, student projects will focus on preparation for the conference in distinct subject areas. Each spring, Adelphi NMUN students will join over 3,000 students representing more than 100 universities from the United States and abroad to participate in the intensive five-day simulation of the UN system. Students are required to attend the five-day conference, which often coincides with spring break.

Additions:
Seminars (3 credits each)
Prerequisite: Permission of instructor.
POL 419 Seminar in Political Issues
POL 429 Seminar in Public Policy
POL 439 Seminar in American Politics
POL 459 Seminar in Political Theory
POL 479 Seminar in Comparative Politics
POL 499 Seminar in International Politics
Sociology

Requirements for the Major in Sociology (updates p. 67)
New majors, except freshmen, must have a minimum University-wide average of C. New majors who are seniors must have had a minimum of three prior sociology courses, with an average grade of C in these courses. Sociology majors must maintain an overall GPA of 2.5 in their sociology course.

Required:
SOC 100 Introduction to Sociology
SOC 105 Culture and Society
SOC 200 Sociological Statistics
SOC 201 Sociological Research Methods
SOC 202 The Classics of Social Thought
SOC 203 Contemporary Sociological Theories
SOC 498 Practicum in Sociology

Majors are also required to take four additional courses in sociology, and two additional “cluster” courses in anthropology. These cluster courses must be selected with adviser’s approval. One non-sociology elective is admissible with the adviser’s approval.

Criminal Justice Major

The criminal justice major is offered through the sociology department in conjunction with the ABLE program. Students will choose one of two concentrations: police science or social science. The program is designed to provide students with an understanding of the problems of crime, delinquency, law, and social control. The major combines a strong liberal arts background with specialized courses in law, criminology, sociology, psychology, and law enforcement administration. The overall objective of the program is to provide a sound educational basis for either graduate work or professional training.

The major is interdisciplinary in nature, and students may select courses in ABLE, the Derner Institute, the School of Social Work, and the departments of anthropology, political science, and sociology. Many of the required courses will be cross-listed, enabling students to receive credit toward their degrees through ABLE or the College of Arts and Sciences.

Program Overview
Courses are 3 credits unless otherwise noted.

Note: Additional courses are under development and will be available in Spring 2005. Please see adviser or contact Sally Ridgeway, chair, department of sociology (516) 877-4938; or Dean Kevlin, director, ABLE (516) 877-3414.
Core Requirements (18 credits): *(Required of all criminal justice majors.)*

- ACG 265 Criminal Justice Planning and Research *(4 credits)*
- POL 332 American System of Criminal Justice *(3 credits)* *(cross-listed as ACG 332)*
- SOC 246 Criminology *(4 credits)* *(cross-listed as ACG 246)*
- SOC 261 Crime and Punishment *(4 credits)* *(cross-listed as ACG 261)*
- SOC 277 Law and Social Inequality *(3 credits)* *(cross-listed as ACG 277)*

Social Science Requirements *(30–33 credits):*

1. **Foundation Courses** *(9 credits)* *(Must be taken prior to Core Requirements.)*
   - ANT 111 Cultural Anthropology
   - PSY 101 General Psychology
   - SOC 100 Introduction to Sociology

2. **Required Courses** *(9 credits)*
   - POL 323 Individual Rights in the Constitution
   - PSY 386 Psychology of Criminal Behavior
   - SOC 330 Sociology of Law

3. **Electives** *(12–15 credits)* *(Selected with approval of academic adviser.)*
   - A. **Two** of the following:
     - ACG 363 Criminal Law *(4 credits)*
     - SOC 240 Sociology of Violence
     - SOC 244 Sociology of Deviance
     - SOC 315 Juvenile Delinquency *(cross-listed as ABLE ACG 315)*
   - B. **Two** of the following:
     - ACG 364 Forensic Science *(4 credits)*
     - ACG 366 Organized Crime *(4 credits)*
     - ACG 455 Contemporary Developments in Criminal Justice *(4 credits)*
     - ANT 229 Humankind, Culture, Environment *(4 credits)*
     - ANT 362 Jaws, Teeth, and Forensic Dentistry *(cross-listed as BIO 362/ENV 362)*
     - ANT 441 Forensic Anthropology *(4 credits)*
     - POL 325 Law and the Legal Process
     - PSY 262 Social Psychology
     - PSY 355 Introduction to Forensic Psychology
     - PSY 462 Special Topics in Social Psychology
     - SOC 341 Gender Issues in Criminal Justice
     - SWK 542 Oppression, Diversity, and the Struggle for Human Rights in Social Work Practice

Police Science Requirements *(30–36 credits):*

1. **Foundation Courses** *(6 credits)* *(Must be taken prior to Core Requirements.)*
   - PSY 101 General Psychology
   - SOC 100 Introduction to Sociology

2. **Required Courses** *(12 credits)*
   - ACG 254 Police and Community Relations *(4 credits)*
   - ACG 255 Police Organization and Administration *(4 credits)*
   - ACG 364 Forensic Science *(4 credits)*
3. Electives (12–16 credits)
(Selected with approval of academic adviser.)

A. Two of the following:
- ACG 315 Juvenile Delinquency
  (cross-listed as SOC 315)
- ACG 363 Criminal Law (4 credits)
- ACG 370 Special Topics in Police Studies (4 credits)
- PSY 386 Psychology of Criminal Behavior

B. Two of the following:
- ACG 366 Organized Crime (4 credits)
- ACG 455 Contemporary Developments in Criminal Justice (4 credits)
- ANT 362 Jaws, Teeth, and Forensic Dentistry (cross-listed as BIO 362/ENV 362)
- ANT 441 Forensic Anthropology (4 credits)
- POL 325 Law and the Legal Process
- POL 327 State and Local Government
- PSY 262 Social Psychology
- PSY 355 Introduction to Forensic Psychology
- PSY 462 Special Topics in Social Psychology
- SOC 240 Sociology of Violence
- SOC 244 Sociology of Deviance
- SOC 330 Sociology of Law
- SOC 341 Gender Issues in Criminal Justice
- SWK 542 Oppression, Diversity, and the Struggle for Human Rights in Social Work Practice

Criminal Justice Course Additions and Changes

Additions:
- PSY 386 Psychology of Criminal Behavior 3 credits
  This course introduces students to the psychological causes, characteristics, and consequences of criminal behavior. Emphasis will be given to biological, developmental, psychological, psychosocial, and environmental theories of crime, as well as psychological issues that are embedded within the criminal and juvenile justice systems.

- SOC 261/ACG 261 Crime and Punishment (formerly ASJ 361 Criminal Justice) 4 credits
  This course will explore such fundamental questions as “what is crime?” and “what constitutes justice?” The class will examine broader issues associated with crime and punishment, including the connection between the criminal justice system and society in general.

- SOC 277/ACG 277 Law and Social Inequality 3 credits
  This course will explore inequality in the United States, different forms of oppression and discrimination, ways in which the legal system has historically favored the wealthy and worked against the poor, racial/ethnic minorities, women, and the disabled. The course will examine how these groups have used the legal system to achieve social change and gain civil rights. The sociological theories explaining social inequality and legal responses to it will be presented and examined.
SOC 315/ACG 315 Juvenile Delinquency 3 credits
(ASJ 315 was formerly 4 credits)
This course will explore some of the broader social issues associated with juvenile crime, criminality, and criminal behavior. Using accepted definitions of crime and delinquency, the course will examine causes and explanations of juvenile delinquency, as well as possible modes of prevention, control, and correction.

SOC 330 Sociology of Law 3 credits
This course provides an introduction to issues in law and society and to the American legal system. It deals with theories of what law is and what it does and examines the place of law in promoting or limiting social change.

SOC 341 Gender Issues in Criminal Justice 3 credits
This course will explore how gender relates to crime, criminal justice, and criminology, where men and women emerge as distinctly different categories—with specific problems, questions, and issues. The class will examine how men and women are understood and treated differently within criminal justice theory and the criminal justice system.

Changes:
ACG 332 American System of Criminal Justice (3 credits)
(cross-listed with POL 332) was formerly 4 credits and titled ASO Crime and Justice in American Society.

ACG 246 Criminology (4 credits)
(cross-listed with SOC 246 (4 credits)) was formerly titled ASJ 266 Criminology to Corrections and SOC 246 was formerly 3 credits.

*Note: Additional criminal justice courses will be offered in Spring 2005.

Please consult with adviser or contact Sally Ridgeway, chair, department of sociology (516) 877-4938; or Dean Kevlin, director, ABLE (516) 877-3414, for more information.

Sociology Course Additions and Changes (updates pp. 116–119)

Title Changes:
SOC 202 The Development of Social Thought previously The Classics of Social Thought
SOC 335 Religious Culture previously Religion in Culture

Prerequisite Change:
SOC 203: Prerequisites: SOC 100 and 202.

Additions:
SOC 228 Communications and Conflict Resolution in the Family 3 credits
This course covers basic communication patterns in the family. The following topics will be discussed: the role of emotion and assumptions in communication, the importance of power, anger attributions, and trust. Communication will be analyzed in dyads as well as multi-generational family systems.
SOC 235 Family Relationship Theories  
3 credits
Presentation and discussion of family poverty and economic constraints, single parenthood, divorce and its consequences, violence and abuse in relationships, remarriage, and step parenting. Students will do field research in an area of their choice.

Center for African American Studies

Requirements (updates p. 69)

Required:
AAS 204/HIS 204 Black History in the United States to 1865
AAS/HIS 205 Black History in the United States 1865–Present

Plus four additional three-credit electives (for a total of 12 credits) from the following courses:
AAS 208 Elements of Black Culture
ANT 222 The Myth of Race
SWK 242 Understanding the Culture of Ethics and Immigrant Groups
AAS 265/ Developing World Culture, ANT 265 Conflict, Change
AAS 270/ American Ethnicity
SOC 270
AAS 288/ Social Inequality and SOC 288 the Law
AAS 306/
POS 305 Race and Politics
AAS 371/ Women and Comparative ANT 371 Political Development
POS 371
AAS 390 Significant Issues in Globalization
AAS 390 Women in International Development
AAS 390 Comparative African American Religions
SWK 542 Oppression, Diversity, and the Struggle for Human Rights

Humanities:
AAS 260/ Black Writers to 1930
ENG 262
AAS 261/ Black Writers from 1930
ENG 263 to Present
AAS 271/ Indians of North America  
ANT 271
AAS 281/ Women in the United States I  
HIS 281
AAS 282/ Women in the United States II  
HIS 282
HIS 290 Special Topics: Atlantic World  
AAS 317/ Civil Rights Movement  
HIS 317
AAS 361/ African American History  
HIS 361A

Arts:
AAS 130 History of Black Dance/Ethnic Dance  
AAS 135/ History of Black Performing Arts  
PFA 135
AAS 140/ Black Drama Workshop  
PFA 140
AAS 238/ Jazz—20's, 30's, and 40's  
MUA 238
AAS 239/ Jazz—50's, 60's, and 70's  
MUA 239

Course Additions and Changes (updates p. 119)
Changes:
AAS 260 Black Writers (previously African American and African Caribbean Writers I)
AAS 261 Black Writers (previously African American and African Caribbean Writers II)
HIS 304 Black History in the United States to 1865 (previously History of African Americans I)
HIS 305 Black History in the United States 1865 to present (previously History of African Americans II)

Additions:
AAS 390 Special Topics: Significant Issues in Globalization  
3 credits
This course examines the origins of African American culture. It considers African American achievement of a creative synthesis of indigenous African cultures and the culture of the American environment in which the people live. The course discusses the continuity and change in African American culture in the spheres of language, marriage and family, religion, political and economic affairs, social relations and activities, and community life generally, down to the present day.

AAS 390 Special Topics: Women in International Development  
3 credits
This course examines the origins of African American culture. It considers African American achievement of a creative synthesis of indigenous African cultures and the culture of the American environment in which the people live. The course discusses the continuity and change in African American culture in the spheres of language, marriage and family, religion, political and economic affairs, social relations and activities, and community life generally, down to the present day.

AAS 390 Special Topics: Comparative African American Religions  
3 credits
This course examines the origins of African American culture. It considers African American achievement of a creative synthesis of indigenous African cultures and the culture of the American environment in which the
people live. The course discusses the continuity and change in African American culture in the spheres of language, marriage and family, religion, political and economic affairs, social relations and activities, and community life generally, down to the present day.

**General Studies**

General Studies is a one-year intensive program for motivated freshmen who show potential for academic success, yet whose previous records may be somewhat lower than customary University requirements.

**Cocurricular Activities**

(updates p. 77)

Due to the academic rigor of the program, General Studies students are encouraged to place schoolwork at the forefront of their priorities, and therefore are prohibited from joining intercollegiate athletic teams during their first year and from pledging for fraternities and sororities during their first semester in the program. To pledge during the second semester, students must be in good academic standing and have a GPA of 2.0 or higher.
Gordon F. Derner
Institute of Advanced
Psychological Studies
(Derner IAPS)

Updates Chapter III of the 2003–2005
Undergraduate Bulletin.

Credits for Physical Education
Skills Courses (updates p. 257)
Each college of the University estab-
lishes the maximum number of physi-
cal education skills credits that can be
counted toward the baccalaureate
degree. Derner IAPS has changed the
allowable number of PE Skills credits
that count toward graduation from 2 to
4. Students majoring in psychology are
limited four credits of 0853 (PE Skills)
classes. Any additional credits beyond
this limit cannot be applied toward the
120 credits necessary for graduation.

Course Additions and
Changes
Additions:
PSY 355 Introduction to Forensic
Psychology 3 credits
An overview of the interplay of psychol-
ogy and the legal system. Includes an
exploration of the sources and causes
of criminal behavior and the legal and
psychological responses to that behav-
ior, as well as the study of civil issues
such as child custody, competency, and
ethics. Add PSY 355 to Cluster B on
p. 127.

PSY 379 Introduction to Coun-
seling and Psychotherapy 3 credits
The variety of contemporary theories
and methods of behavior change will be
presented, including the psychoanalyt-
ic, humanistic/experiential, cognitive-
behavior, family systems, and integrative
approaches. These systems will be
examined with regard to their underly-
ing assumptions, theories of personality
development and of personality
change. Empirical support, or the lack
of, for these systems also will be
reviewed. Add PSY 379 to Cluster C on
p. 127.

Deletions:
PSY 203
PSY 293

Prerequisite Change:
PSY 398 Practicum in Experimental
Psychology
Prerequisites: PSY 101 and
137.

Updated telephone numbers:
(516) 877-4750/4738
Honors College


Course Titles 2004–2005
(updates p. 136)

HON 320 Conditions of Social and Political Life 3 credits
The Junior Seminar, Conditions of Social and Political Life, is the unique Honors equivalent of the general education social science requirement. This seminar attempts, at once, to unveil for students the perspective of the deepest political and moral responsibility and to deepen their grasp of human achievement by focusing on a great text and figure, inspiring the students to develop their own visions for society and social change.

The Junior Honors Seminar:
Fall 2004:
Section I: The Supreme Court
Section II: Politics and Biography
Section III: China, Japan and India
Section IV: A Psychoanalyst Looks at Love

Spring 2005:
Section I: Beginnings and Endings
Section II: Early U.S. Cold War History
Section III: Evolution and Behavior

HON 486 Honors Senior Seminar 3 credits
Seminar topics, chosen from a variety of fields, explore material from the perspective of responsible leadership that characterizes the College. Although the seminars are often focused on a topic studied in a single discipline, the atmosphere and points of view are inevitably interdisciplinary. The senior Honors students bring their individual interests and knowledge to bear on discussion. The senior Honors Seminars look to the future as students examine the material with a view to the plans they are making for their lives after graduation.

The Senior Honors Seminar:
Fall 2004:
Section I: Ideas of Rome
Section II: Plants and Human Affairs
Section III: Postmodern Hamlets

Spring 2005:
Section I: Conflict in Ancient Greece
Section II: Feminism: Theory and Literature
Section III: Patronage and the Arts
School of Business


The B.A. Program in Economics (updates pp. 146–147)

Prerequisites and credit toward the major:
All 200 level economics courses require both ECA 111 and ECA 112. ECA 101 and ECA 102 do not count toward the major.

Required Courses
ECA 111 The Price System
ECA 112 The National Economy
ECA 275 Microeconomic Analysis
ECA 276 Macroeconomic Analysis

Economics Electives (updates p. 147)
Choose up to eight courses from the following:
ECA 214 History of Economic Thought
ECA 215 Environmental Economics
ECA 225 International Trade
ECA 226 Economic Development
ECA 231 Systems of Political Economy
ECA 241 Industrial Organization
ECA 251 Money and Banking
ECA 252 Public Finance
ECA 262 Labor and Public Policy

The Business Minor: Prerequisites (updates p. 147)
The School of Business offers a business minor in the area of management to liberal arts and science majors. The minor consists of 18 credits. Please note that prerequisites for these courses must be met.

Business Clusters: Prerequisites (updates p. 147)
The School of Business also offers business clusters. These clusters afford liberal arts and science majors the opportunity to explore the various business disciplines on an introductory level. Please note that prerequisites, if any, must be met.

Courses (updates pp. 152–160)
ACC 101 Principles of Accounting 3 credits
Introduces both accounting and non-accounting majors to the principles and theories of accounting, including the preparation and use of financial statements. Other topics covered: inventory costing, accounting for receivables and payables, fixed assets, payrolls, and cash flow analysis.

ACC 102 Principles of Accounting II 3 credits
Prerequisite: ACC 101.
This course introduces both accounting and non-accounting majors to the cost information needs of management and the use of accounting information for decision-making and control. Topics include operating costs, cost behavior, budgeting, job order costs, cost-volume-profit analysis, responsibility accounting, standard costing, pricing decisions, capital budgeting and financial statement analysis.

ACC 201, 202 Intermediate Accounting 6 credits
Prerequisites: ACC 101 and 102 (for ACC 202 and ACC 201).
Designed to strengthen student conceptual approach to financial accounting.
While studying the currently accepted methods of valuation and measurement of the economic resources and equities of the firm, student is introduced to the pronouncements issued by the Financial Accounting Standards Board. Accounting for pensions, leases, and price-level changes are some of the topics incorporated into the course.

**ACC 203 Cost Accounting**  
3 credits  
*Prerequisites: ACC 101 and 102.*  
*Corequisites: ACC 201 and 202.*  
Designed to give the student an in-depth introduction to the procedures for gathering cost information and the utilization of such information for management decision-making purposes. An extensive examination is made of the job order, process, and standard cost systems used for the recording of costs. In addition, stress is placed on management decision-making tools, including break-even analysis, economic order quantity, direct costing, and cost-volume-profit analysis. The use of the budget as a management tool for planning and controlling operations is stressed and procedures are examined for the analysis of variance from budget due to cost and volume factors.

**ACC 303 Principles of Auditing**  
3 credits  
*Prerequisites: ACC 101, 102, 201, and 202.*  
A comprehensive course designed to give students an overview of auditing and its relationship to accounting principles, standards, and procedures. While the viewpoint of public accounting is stressed, attention is also given to internal auditing. Particular emphasis is given to the effect of internal control in the auditing procedures. The use of the computer in auditing is covered. Emphasis on current ethics, legal responsibilities, legal responsibilities and auditing standard and procedures are covered through the use of case studies.

**ACC 405 Auditing and Accounting Information Systems**  
3 credits  
*Prerequisites: ACC 101, 102, 201, 202, and 303.*  
This course focuses on techniques for the analysis and evaluation of accounting information systems. Topics include an introduction to accounting systems, including documentation and design theory; accounting file structure; hardware/software selection and impact on accounting systems; system life cycle, including accounting controls; and systems implementation and maintenance from the auditor’s standpoint.  
This course will require use of computer resources and an audit practice set as a learning tool on how to conduct an audit.

**ACC 406 Government and Fund Accounting**  
3 credits  
*Prerequisites: ACC 101, 102, 201, 202, and 303.*  
Applications and theory of the environment of non-business accounting and reporting. Emphasis will be on government, not-for-profit and other business institutions.

**BUS 468 Business Policy and Strategy**  
3 credits  
*To be taken in the last semester of student’s program.*  
This senior-level course integrates and synthesizes the concepts and techniques
developed in prior courses in order to construct a rational basis for developing business objectives and strategic plans. Problem identification, strategy formulation, and decision implementation issues are stressed. Business simulation, case studies, and role playing are some avenues taken to convey course content.

**FIN 330 Managerial Finance**  
3 credits  
*Prerequisites: BUS 162, MGT 262, ECA 111, 112, MTH 110, and ACC 101.*  
This course is an introduction to the concepts and tools required to make financial decisions in a corporate setting. The financial concepts covered include time value of money, introduction to valuation of financial securities, capital budgeting, and risk and return.

**FIN 434 Managerial Finance**  
3 credits  
*Prerequisite: FIN 330.*  
An intermediate managerial level course emphasizing long-term financial management topics. Concepts covered include: extensions of capital budgeting models such as cash flow estimation and scenario analysis, weighted average cost of capital, capital structure decisions, and dividend policy.

**FIN 438 Investment Analysis**  
3 credits  
*Prerequisite: FIN 330.*  
Introduces the student to investing in securities, basic investment concepts and alternatives with a focus on debt and equities securities. Also covers: the organization of securities markets, mutual fund investing, and efficient market hypothesis. Emphasizes fundamental analysis and valuation.

**HRM 365 Effective Human Resources Policy and Law**  
3 credits  
*Prerequisites: MGT 262, MGT 366, and HRM 367.*  
The systematic study of employment legislation, seminal court cases, and the prudent use of employment policies. Employment discrimination, wage and hour laws, safety and health, employment at will, and labor relations are covered in depth and augmented with case studies and experiential exercises.

**HRM 467 Executive Development**  
3 credits  
*Prerequisites: MGT 262, MGT 366, HRM 367, OPR 272.*  
An advanced course examining the business and consequent human demands imposed at the executive level. The course examines the evolving role of business executives in an era of increased global competition, technological possibilities, and marketplace demands. Ethical and social issues are discussed in the context of organizational development, revenue generation and the enhancement of shareholder value. Students are exposed to Fortune 500 assessment and development practices for purposes of selection, placement, and succession planning. In addition, through case studies students will gain an insider’s view of the differences between success and failure at the executive level. Third party personalized executive assessment is incorporated into the class. Students will apply course content to reflect upon the implications of the written feedback provided by the assessment.
HRM 469 Labor Relations 3 credits
Prerequisites: MGT 262 and HRM 367.
A practical working knowledge of labor relations and collective bargaining that discusses bargaining terms, practices, laws, section of actual labor agreements and arbitration cases, and decisions of the National Labor Relations Board and Courts, that illustrate and emphasize important contemporary issues. Introduces students to collective bargaining and labor relations with an emphasis on “real world” situations they would begin to face on the job, including negotiating techniques, giving students direct exposure to how negotiating theory is applied in actual situations.

MGT 262 Principles of Management 3 credits
An overview of the management process—planning, organizing, controlling, and understanding of the challenges in implementing good management practices. Comparative management styles and processes, and the competencies that characterize an effective and innovative manager, are examined. Reviews the role of a manager as an agent of change in a rapidly changing business environment.

MKT 280 Marketing 3 credits
Prerequisite: MGT 262.
This course explores the role of marketing in the global marketplace. Exploring a consumer perspective, the course exposes the student to the philosophies, concepts, and skills needed to manage the marketing function. Topics include an examination of the structure of the marketing process, including opportunity analysis, relationship marketing and consumer orientation, segmentation and the development of marketing strategies and the marketing mix, including E commerce with a focus on the use of information management to develop marketing strategies and tactics.

MKT 382 Retail Management 3 credits
Prerequisite: MKT 280.
A study of retail store management and various types of retailing establishments in our economy, with an emphasis on managing the retail function. The course analyzes the significant developments taking place in the major environments within which retailers must operate today—social, competitive, economic, technological, legal, and governmental.

OPR 271 Information Technology and Applications 4 credits
Prerequisite: MGT 262.
The purpose of this course is twofold. The first is to assist the student in learning the basic concepts of computer technology; this will include concepts and terminology necessary for the understanding of information systems. The second purpose of the class is to coach the student in learning Microsoft Office. In this part of the class the student will gain proficiency in the use of Word, Excel, Access, and PowerPoint.
School of Education


Department of Curriculum and Instruction
The department of education studies has been renamed and is now the department of curriculum and instruction.

Art Education (updates p. 167)

Art Education Sequence:

Art Education Core (15 credits)
- EAR 203 Introduction to Art Education 3 credits
- EAR 220 Artistic Development: Childhood through Adolescence 3 credits
- EAR 510 Instruction and Assessment in the Visual Arts 3 credits
- EAR 540 Student Teaching and Reflective Practice Seminar in Art Education 6 credits

General Pedagogical Core (13 credits)
- EST 221 Processes of Learning I (Birth to Grade 8) 3 credits
- OR
- EST 222 Processes of Learning II (Grades 7–12) 3 credits
- EST 304 Community, School and Society 3 credits
- EST 305 The Child with Special Needs 3 credits
- HED 610 Health Promotion for Teachers 1 credit
- ECH 595 Child Literacies: Literature, Culture, and the Arts 3 credits

OR
- EAE 595 Youth Literacies: Literature, Culture and the Arts 3 credits

Course Changes

- EAR 220 Artistic Development: Early Childhood through Adolescence 25 hours of fieldwork required
- EST 221 Processes of Learning I
- EST 222 Processes of Learning II (Select one only—not both)
- EAR 510 Instruction and Assessment in Visual Arts 50 hours of fieldwork required
- EAR 525 Deleted and replaced by either ECH 595 Child Literacies: Literature, Culture and the Arts or EAE 595 Youth Literacies: Literature, Culture and the Arts

Scholars Teachers Education Program (STEP) (replaces STEP section beginning on p. 163)
The Scholars Teachers Education Program (STEP) is a unique, five-year, combined baccalaureate/master’s program for undergraduate students preparing to teach at the childhood and adolescent grade levels. The continuity and cohesiveness of the graduate and undergraduate aspects of the program make the curriculum both economical and comprehensive.

The structure of STEP is particularly effective in meeting the needs of the transfer student. Most students enter-
ing the program at the junior level have a three-year course of study, which takes them through their master’s degree in education; other students who major in one of the natural sciences or math may take longer. These students should consult with the appropriate academic adviser prior to enrollment to see exactly how long it will take to meet all requirements.

**Combined Baccalaureate and Master’s Degree: STEP**

**Admission Requirements**

- Freshmen: minimum 3.0 high school GPA; SAT of 1000 or higher
- Transfer students: minimum 2.75 GPA

**Childhood Education**

Students in the STEP childhood education sequence must major in one of the liberal arts and sciences and complete the University General Education requirements. *Please note: All liberal arts majors with the exception of dance are acceptable majors. If not met as part of the General Education program, childhood education STEP minors must take 4 credits in a laboratory science and 6 credits in a language other than English to fulfill NYS certification requirements in childhood education grades 1–6. Please see your adviser to determine whether you are eligible for a waiver of the language requirement.* STEPCentral Education minors must also complete the following STEP sequence:

**Freshman Year (1 credit):**

EST 102 Orientation Seminar 1 credit

**Sophomore Year (6 credits):**

**Fall 3 credits**

EST 221 Childhood Development (Birth to Grade 6) 3 credits

**Spring 3 credits**

EST 302 Perspectives on Learning and Teaching 3 credits

OR

EST 310 Sociolinguistic Perspectives in Childhood Education 3 credits

*Students take LAST this semester*

**Junior Year (12 credits):**

**Fall 6 credits**

EST 305 Child with Special Needs (25 field hours) 3 credits

EST 304 Community, School and Society 3 credits

**Spring 6 credits**

EST 306 Student Assessment 3 credits

EST 307 Introduction to Philosophy of Education 3 credits

*Students take CST this semester*

**Senior Year (16 credits):**

**Fall 8 credits**

EST 403 Teaching and Learning Mathematics 4 credits

EST 404 Teaching and Learning Science 4 credits (50 blocked field hours)
Spring 8 credits
EST 401 Approaches to Literacy in Childhood Education 4 credits
EST 402 Social Studies and Critical Literacies in Childhood Education 4 credits (50 blocked field hours)

Students take ATS-W this semester.

Fifth Year (33 credits):
Summer 9 credits
ECH 595 Child Literacies: Literature, Culture, and the Arts 3 credits
Exploring the Arts Elective 3 credits
Graduate Education Elective (under advisement) 3 credits

Fall 12 credits
EDS 825 Masters Seminar: Inquiry in Teaching and Learning 3 credits
EST 604 Classroom Management Strategies for Childhood Educators 3 credits
HED 571 Health Issues for Elementary School Educators 3 credits
Graduate Education Elective (under advisement) 3 credits

Spring 12 credits
Choose three 1-credit workshops:
EST 600 Technology in Education: Workshop 1 credit
EST 601 Diversity Issues in Education: Workshop 1 credit
EST 602 Peace Education: Workshop 1 credit

Adolescence Education
Students in the STEP adolescence education sequence must major in one of the liberal arts and sciences appropriate to their content specialty and complete the University General Education requirements. If not met as part of the General Education program, adolescence education STEP minors must take 6 credits in a language other than English to fulfill NYS certification requirements in adolescence education grades 7–12. Please see your adviser to determine whether or not you are eligible for a waiver of the language requirement.

Students selecting the minor in adolescence education should major in the following areas:

- English education: major in English
- Biology education: major in biology
- Chemistry education: major in chemistry
- Earth science education: major in environmental studies (must include a minimum of 30 credits in earth science)
- Mathematics education: major in mathematics
- Physics education: major in physics
Social studies education: major in one of the following: anthropology, economics, history, political science, or sociology. Regardless of major, all minors in social studies education must take a minimum of 21 credits including a course in geography, in history, and a course each in economics, political science and geography, sociology, and psychology. STEP adolescence education minors must also complete the following STEP sequence:

**Freshman year (1 credit):**
EST 102    STEP Orientation Seminar    1 credit

**Sophomore Year (6 credits):**
**Fall 3 credits**
EST 222    Adolescence Development    3 credits

**Spring 3 credits**
EST 311    Sociolingusitic Perspectives in Adolescence Education    3 credits

*Students take LAST this semester.*

**Junior Year (9 credits):**
**Fall 3 credits**
EST 304    Community, School, and Society    3 credits

**Spring 6 credits**
EDS 59    Inquiry and Expression: Literacy Across the Curriculum    3 credits
EST 307    Introduction to Philosophy of Education    3 credits

*Students take CST this semester.*

**Senior Year (12 credits):**
**Fall 6 credits**
EAE 595 Youth Literacies: Literature, Culture, and the Arts    3 credits

Graduate Elective in English, Mathematics, History, or Science (under advisement)    3 credits

**Spring 6 credits**
EDU 513    Instruction and Assessment in Mathematics Education    3 credits
(25 field hours)
EDU 517    Instruction and Assessment in Science Education    3 credits
(25 field hours)
EDU 518    Instruction and Assessment in Social Studies Education    3 credits
(25 field hours)
EST 580    Service Learning and Composition    3 credits
English majors only. Others by permission.
(25 field hours)
EEC 560    Managing Inclusive Environments    3 credits
(25 field hours)

Total field hours for all adolescence education students in spring = 50-hour block

*Students take ATS-W this semester.*
Fifth Year (33 credits):

Summer 9 credits
Exploring the Arts Elective 3 credits
Graduate Elective (under advisement) 3 credits
HED 607 Health Promotion for Children and Adolescents 3 credits

Fall 12 credits
EDS 825 Masters Seminar: Inquiry in Teaching and Learning 3 credits
EDO 511 Instruction and Assessment in English Education (50 field hours) 3 credits
EAE 613 Secondary Mathematics Content, Pedagogy and Assessment: Learning from Master Teachers (50 field hours) 3 credits
EAE 617 Secondary Science Content, Pedagogy and Assessment: Learning from Master Teachers (50 field hours) 3 credits
EAE 618 Secondary Social Studies Content, Pedagogy and Assessment: Learning from Master Teachers (50 field hours) 3 credits
Graduate Elective in English (under advisement) (English only) 3 credits
Graduate Elective in Math, Science, or Social Studies (under advisement) 3 credits
Graduate Elective (under advisement) 3 credits
Total field hours for all adolescence education students in fall = 50-hour block

Spring 12 credits
Choose three 1-credit workshops:
EST 600 Technology in Education: Workshop 1 credit
EST 601 Diversity Issues in Education: Workshop 1 credit
EST 602 Peace Education: Workshop 1 credit
EST 603 Teachers as Advocates: Workshop 1 credit
EST 605 Special Topics Workshop 1 credit
EAE 823 Student Teaching in Adolescence Education Pre-certification 6 credits
OR
EST 637, 639 STEP Internship, Adolescent (fall and spring) 6 credits
EAE 503 Reflective Practice Seminar in Adolescent Education 3 credits

Course Changes and Additions
Additions:
EST 310 Sociolinguistic Perspectives and Childhood Education 3 credits
This course introduces students to sociolinguistic perspectives on language use and language learning. The course provides students with a foundational understanding of the concepts of language contact, language variation, and language acquisition. Students will explore the language policies of the United States; analyze how societal structures affect the schooling of English language learners; and be introduced to theories of how elemen-
tary school students can become bilin-
gual and biliterate.

**EST 311 Sociolinguistic Perspectives and Adolescence Education**  
*3 credits*

This course introduces students to sociolinguistic perspectives on language use and language learning. The course provides students with a foundational understanding of the concepts of language contact, language variation, and language acquisition. Students will explore the language policies of the United States; analyze how societal structures affect the schooling of English language learners; and be introduced to theories of how secondary school students can become bilingual and biliterate.

**EST 401 Approaches to Literacy in Childhood Education**  
*4 credits*

This course is an introduction to curriculum and pedagogy in literacy education for children. It explores the foundations of literacy instruction from cognitive, developmental, historical, and socio-cultural perspectives. Emphasis is placed on the theory and practice of language acquisition, and on instructional approaches to reading comprehension, word building, vocabulary development, and fluency. In addition, the evaluation of literacy resources and the idea of personal enrichment through literacy will be explored. Class sessions will combine discussion, reading response groups, presentations, videos and other learning experiences. Throughout the course, students will consider ways in which teachers can establish classroom environments that support all students’ literacy and learning. Students will also reflect upon the ways in which readers actively construct meaning through the use of multiple cueing systems, reading as “transaction,” and literacy as a social practice. Readings and personal writings focus on the plurality of literacies, and the interrelationship of language, thought and culture.

**EST 580 Service Learning and Composition**  
*3 credits*

This course is designed to offer educators a bridge between educational theory focused on social justice and practice in the field. Students will explore the theories underlying inquiry-based learning, service learning, and critical literacy. Theory will be examined in light of actual practice, as students analyze successful models of inquiry learning and service learning projects through course readings as well as through fieldwork with area educators who enact service learning as part of their curriculums.

**EST 600 Technology in Education Workshop**  
*1 credit*

This course introduces students to the varied possibilities of integrating educational technology into their teaching. It provides students with an understanding of how to integrate educational technology into their teaching by reflecting on lesson objectives; student roles; and, their own teaching role/roles in relation to the educational technology. In addition, the course will help students to construct a theoretical framework, which they can use to help them integrate educational technology into their teaching.
EST 601 Diversity Education Workshop  
1 credit  
This two-day workshop has two themes. One portion of each workshop focuses on raising group consciousness about diversity through poetry reading, sharing handouts, and short articles. In addition, there will be a series of experiential activities from Kivel’s *Uprooting Racism*. In the second part of each workshop students will engage in curriculum design activities utilizing diversity and social justice principles.

EST 602 Peace Education: Workshop  
1 credit  
This intensive course explores core concepts of peace education, nonviolence, and conflict resolution. It provides an opportunity for the planning and application of these concepts in the K–12 classrooms. Students will explore historical perspectives of violence and war, peace and justice, peace education and conflict resolution, and develop the lessons and pedagogy necessary to support a culture of peace.

EST 603 Teachers as Advocates  
1 credit  
This course introduces beginning teachers to their role as advocates for young people and their communities. Resources available to educators, within the school system as well as in the community, will be explored along with strategies for action. Coalition building for teachers, administrators, support staff, and community organizations will be analyzed in terms of the law, ethics, and efficacy.

EST 604 Classroom Management Strategies for Childhood Educators  
3 credits  
The purpose of this course is to engage beginning teachers with the challenge of creating learning communities in settings that diminish anxiety and enhance the emotional well-being of children are explored. The special challenges discipline, community building and classroom management make on student teachers and first-year teachers. Cultural differences and special needs are also considered.  

**Appropriate field observation required.**

**Changes:**

EST 221 Childhood Development, Birth to Grade 6 (formerly EST 221 Processes of Learning I)  
3 credits  
Review of research and theory in child development from birth through age 12 as it relates to issues of curriculum, teaching, and learning. The course will address issues of typical and atypical development, multicultural influence on development, and the effects of gender, ethnic, racial, and class differences on child development. Relationships between family, community and school are addressed. No formal field experience, but a field project may be required.

EST 222 Adolescent Development  
(formerly EST 222 Processes of Learning Adolescent Development)  
3 credits  
Review of research and theory in adolescent development from age 12 through age 18 as it relates to issues of curriculum, teaching, and learning. The course will address issues of typi-
cal and atypical development, multicultural influence on development, and the effects of gender, ethnic, racial, and class differences on adolescent development. Relationships between family, community and school are addressed. No formal field experience, but a field project may be required.

**EST 302 Learning, Cognition and Teaching** (formerly EST 302 Perspectives on Learning and Teaching)  
3 credits  
Critical and reflective applications of psychological theories to the world of teaching are explored. Topics include the nature of learning and the purpose of teaching; motivation; classroom management; and approaches to instruction and evaluation. Contexts of learning are explored, including family and community contexts; linguistic and ethnic diversity; and teaching children with special needs. No formal field experience, but a field project is required.

**EST 306 Student Assessment**  
(formally EST 572 Student Assessment)  
3 credits  
This course includes an understanding of traditional and alternative forms of assessment and testing to shed light on the appropriateness of different assessment approaches. The technology component will include computer assisted assessment tools, and students will receive instruction in beginning the process of electronic portfolio construction. Students discuss and reflect on the curricular and political dimensions of traditional grading. Students will explore the nature of curriculum and student assessment in regular and special education. No formal field experience, but a field project is required.

**EST 307 Introduction to Philosophy of Education**  
(formally EST 576 Master’s Seminar: Philosophy of Teaching)  
3 credits  

**EST 402 Critical Literacies in Childhood Education** (formerly EST 402 Teaching and Learning Social Studies 3 credits)  
4 credits  
Through an integrated curriculum approach, students are introduced to the major issues in social studies. The technology component will include tools for creating concept maps, webs, and timelines and web-based research. Students are expected to develop integrated curriculum units that thematically tie together issues in history, sociology, politics, and anthropology, with both literary and artistic resources. Key aspects involve writing inclusive history for children, critical analysis of children’s literature and textbooks, and life history research.

**EST 403 Teaching and Learning Mathematics**  
(formally 3 credits)  
4 credits

**EST 404 Teaching and Learning Science**  
(formally 3 credits)  
4 credits

**ECH 502 Reflective practice seminar in Childhood Education**  
(formally EDU 502 Reflective Practice Seminar in Early Childhood Education)  
3 credits
ECH 823 Student teaching in Childhood Education Precertification (formerly EDU 531 Student Teaching in Early Childhood and Elementary Education)  
6 credits

EAE 503 Reflective practice seminar in Adolescent Education (formerly EDU 503 Reflective Practice Seminar in Secondary Education)  
3 credits

EAE 823 Student Teaching in Adolescent Education Precertification (formerly EDU 530 Student Teaching in Secondary Education and Special Fields)  
6 credits

EEC 560 Managing Inclusive Environments (formerly EEC 711)

**Department of Health Studies, Physical Education, and Human Performance Science (updates pp. 169–170)**

Requirements for Major Leading to the B.S. without Teacher Certification Human Performance (24 credits)

Add to required courses:
PED 290 Technology in Health and Physical Education  
3 credits

Sports Management (24 credits)

Add to required courses:
PED 290 Technology in Health and Physical Education  
3 credits

**Course Change:**
PED 167 First Aid and Injury Control  
(formally PED 467)

**Department of Communication Sciences and Disorders (updates pp. 171–174)**

**Academic and Grading Policies**

Students must maintain a minimum overall GPA of 2.75. If a student's GPA falls below 2.75, the student will be placed on academic probation for one semester.

**Undergraduate grading policy will require that students be dismissed from the major under the following conditions:**

- Grade of D or F in any 3-credit SPE or required linguistics course.
- Grades of C in any two 3-credit courses within the first 15 SPE or required linguistics credits; students who earn a second C after 15 credits will be required to repeat the course and earn a grade of B– or better.
- If the GPA falls below 2.75, student will have one semester to raise GPA to this required level. If a 2.75 is not achieved by the end of the probationary semester, the student will be dismissed from the program.

All students must earn grades of B– or better in each of the two required English composition classes. Students receiving grades lower than a B– in the required English courses will be to retake them.

Transfer students may need to take one or more additional semesters of
study, depending on the number and types of credits they transfer. Consult with your adviser regarding which courses can be transferred. Students are expected to demonstrate adequate oral and written communication skills.

Requirements for the Major in Communication Disorders
Students majoring in communication disorders must complete 45 credits in speech, 7–8 credits in biological and physical sciences, and 18 additional credits in interdepartmental requirements. University-wide General Education requirements must also be met.

Speech Requirements (45 credits):
SPE 104 The Art of Communication
SPE 106 Voice and Speech Production
SPE 110 Oral Communication in the Professional World

OR
SPE 112 Public Speaking
SPE 138 Sound and the Auditory Mechanism
SPE 140 Anatomy and Physiology of the Speech Mechanism
SPE 142 Phonetics
SPE 144 Development of Speech and Language
SPE 350 Speech-Language Pathology
SPE 351 Speech-Language Pathology
SPE 352 Clinical Audiology
SPE 353 Rehabilitation of Hearing
SPE 355 Introduction to the Clinical Process
SPE 356 Clinical Practice in Speech-Language Pathology
SPE 357 Clinical Practice in Audiology
SPE 400 Current Issues in Speech-Language Pathology and Audiology
SPE 410 Language-based Learning Disabilities in Children

Science Requirements (7–8 credits):
Choose one:
BIO 203 or BIO 204 The Human Body: Scientific Perspectives on Structure and Function I and II (4 credits)

Choose one:
Physics 100, 130, 111, 113 (3–4 credits)

Course Changes:
SPE 355 from Observation of Speech and Hearing Rehabilitation and Diagnostic Evaluations to SPE 355 Introduction to the Clinical Process
SPE 356 from Clinical Practice in Speech and Hearing: A to SPE 356 Clinical Practice in Speech-Language Pathology
SPE 357 from Clinical Practice in Speech and Hearing: B to SPE 357 Clinical Practice in Audiology

Prerequisite: SPE 352.
Supervised clinical practice in audiology at Adelphi’s Hy Weinberg Center for Communication Disorders. (Grade B or above required to pass course.)

SPE 111 Deleted
SPE 120 Deleted
New York State Certification Requirements *(updates p. 172)*

**Application and Forms**
Students completing a New York State registered teacher education program should apply for certification through Adelphi University using the application for Institutional Recommendation (OTAPP College Form). Applications for certification are completed in the semester prior to graduation and may be obtained through the School of Education offices or the Office of the Registrar in Levermore Hall, lower level.

**INS Permanent Resident Status**
New York State Law now permits individuals with INS Permanent Resident Status to qualify for a Permanent Teacher Certificate. For the most updated requirements you may contact the New York State Education Department at [http://www.nysed.gov/tcert/homepage.htm](http://www.nysed.gov/tcert/homepage.htm).

**Supervised Clinical Experience** *(updates p. 174)*
A supervised clinical experience, consisting of either student teaching or a practicum for teachers who are currently in the field, is provided for students completing their certification programs. Each experience is a full-time, daytime responsibility and includes a weekly seminar at Adelphi University. Specific course prerequisites for student teaching or the practicum vary in each program and are listed in the course description section of the Undergraduate Bulletin. General requirements include a satisfactory health examination, a satisfactory speech and hearing evaluation, acceptable academic and personal qualifications, satisfactory faculty recommendations, and a satisfactory student teaching portfolio.

**Department of Curriculum and Instruction (formerly Education Studies) Students Must:**
- Pass all three (3) parts of the New York State Teacher Certification exams prior to student teaching.
- Students seeking Early Childhood Education (Birth–2) certification or Childhood Education (grades 1–6) must pass the LAST (Liberal Arts and Science Test), the ATS-W (Elementary Assessment of Teaching Skills – Written) and the CST (Multi-Subject Content Specialty Test).
- Students seeking certification in Adolescent Education (grades 7–12) must pass the LAST, Secondary ATS-W and the Multi-Subject Content Specialty Test.

In general, students may not apply for the clinical experience until their final semester of study. Undergraduate students must have a 2.75 overall GPA and 3.0 in education courses to be eligible to student teach.

Applications for the clinical experience must be filed by **June 1** for the following spring semester and **February 1** for the following fall semester. Information pertaining to the clinical experience, including applications and details about the portfolio, may be obtained through the Office of School and Community Partnerships.
School of Nursing


Updated telephone (516) 877-4510

Accreditation Statement (updates p. 14)
The School of Nursing is accredited by the Commission on Collegiate Nursing Education (CCNE), One Dupont Circle NW, Suite 530, Washington D.C. 20036-1120, (202) 887-6791.

Undergraduate

Basic Curriculum (updates p. 187)
The basic nursing curriculum consists of a planned progression of courses that build upon previous knowledge and develop skills at increasing levels of competence. The lower division nursing and science courses are prerequisite to the junior-level nursing courses. Throughout the curriculum, concepts relating to the promotion of health, care during illness, and long term care are developed. Also emphasized are the nurse’s roles in research, advocacy, teaching, change, and management.

The four-year sequence of nursing and science courses (the generic undergraduate nursing curriculum) is as follows:

First Year
Fall (14 credits)
English Competency
General Education Distribution
BIO 203 The Human Body: Scientific Perspectives on Structure and Function I

Elective
Freshman Orientation
Freshman Seminar

Spring (17 credits)
General Education Distribution
BIO 204 The Human Body: Scientific Perspectives on Structure
BIO 208 Microbiology
MTH 113 Survey of Statistics (2nd Competency)

Elective
Elective

Second Year
Fall (16 credits)
NUR 255 Wellness Through the Lifespan
NUR 275 Communication in Nursing
CHE 107 Essentials of Chemistry

General Education Distribution

Spring (16 credits)
NUR 265 Nutrition in Nursing: A Holistic Approach
NUR 285 Human Assessment: A Holistic Approach
NUR 295 Introduction to Holistic Clinical Practice
CHE 108 Essentials of Chemistry

Third Year
Fall (17 credits)
NUR 300 Pharmacology
NUR 365 Alterations in Holistic Integrity of the Childbearing Family
NUR 375 Alterations in Physiological Integrity I: A Holistic Approach

General Education Distribution
SCHOOL OF NURSING

Spring (14 credits)
NUR 385  Alterations in Holistic Integrity of Children
NUR 455  Alterations in Physiological Integrity II: A Holistic Approach

Elective

Fourth Year
Fall (15 credits)
NUR 465  Alterations in Holistic Integrity Managed in the Community
NUR 485  Alterations in Mental Health: A Holistic Approach
BFD 366  Organizational Behavior

Spring (12 credits)
NUR 400  Research in Nursing
NUR 498  Professionalism in the Provision of Holistic Care

Elective

Nursing Courses (28 credits)
A.S. or A.A.S. nursing courses or Excelsior College Examination

Required Courses (25 credits)
BIO 203, 204  The Human Body: Scientific Perspectives on Structure and Function I, II
BIO 208  Microbiology
CHE 107, 108**  Essentials of Chemistry
MTH 113***  Survey of Statistics
BFD 366**  Organizational Behavior

Upper Division Nursing Curriculum:
Third Year (14 credits)
NUR 301*  Theory in Nursing
NUR 312  Health Assessment Throughout the Lifespan (Lab)
NUR 314  Family/Group/Community Assessment
NUR 315  Therapeutic Communication

Fourth Year (16 credits)
NUR 400  Research in Nursing
NUR 413*  Promoting Wellness
NUR 421*  Teaching in Nursing Practice
NUR 441*  Professional Development: Health Issues and Politics
NUR 453  Chronic Care
* All offered at graduate level
** May be taken at any time
*** Prerequisite to NUR 400

Undergraduate Registered Nurse Curriculum
Registered nurses enter Adelphi with a foundation of professional knowledge and skill. This program of study aims to deepen their expertise with study in the liberal arts and sciences and to extend it to encompass health promotion, long-term care, research, advocacy, teaching, change, and management.

Lower Division Curriculum:
Registered nursing students admitted to the program take University General Education requirements, science, and nursing theory courses. Courses taken at the graduate level may not be taken before undergraduate nursing courses are completed.
The undergraduate program for registered nurses is a One-Day R.N. to B.S. The course offerings are designed to accommodate the schedules of working nurses and allow students to enroll full-time but attend classes only one day per week. The R.N. program provides an easy transition into the graduate nursing program. While an undergraduate, a student may take up to three graduate courses for undergraduate credit. At the completion of the R.N. program, students must apply for graduation. Students may then apply to the M.S. program.

Health Regulations for Nursing Majors
All students are required to meet the health regulations for students established by the School of Nursing. Annual physical examinations, including tuberculin testing, appropriate laboratory tests, and designated immunizations, are required of all nursing students. Cost of medical and health care is the responsibility of the student. Health forms are provided by the School of Nursing and must be submitted to the University Health Services before each fall semester. Failure to submit a health form will result in suspension from clinical laboratory experiences.

The requirements for health clearance are as follows:
Annual Physical
Annual Mantoux (with CXR if positive)
MMR Titers showing immunity
Tetanus/Diphtheria
Hepatitis B Vaccine, Titers or Declination Statement
Varicella Titer
CPR Certification

Standard of Performance Required for Continuance in the School of Nursing
All students must successfully complete the required science courses and lower division nursing courses in order to progress to junior status in the nursing program.

The standard of performance required in the School of Nursing is C+ or higher in any nursing course. A grade of less than C+ (77%) in any nursing course is unacceptable for progression in the nursing major.

The final grade in any nursing course that includes a clinical component consists of two parts: Nursing Theory, which is letter graded, and Nursing Clinical Laboratory, which is graded Pass/Fail. Students failing to attain a P in the clinical component must drop the course. If an unsatisfactory grade is received in a course that includes both a nursing theory and a nursing clinical laboratory component, both the theory and the clinical portions of the course must be repeated.

All nursing courses that include a clinical component require a drug calculation examination, the minimum passing score for which is 90%. Any student who fails to attain a score of 90% on the initial drug calculation examination in any clinical course will be offered the opportunity to take retests. Failure to achieve a passing grade by the date designated on the course syllabus will result in a grade of F for the course.

Students who receive a grade of C or lower in one nursing course will be placed on School of Nursing probation and given the opportunity to repeat the course in which the unacceptable
grade was obtained. A course may be repeated only once. A concurrent or subsequent failure to earn a grade of C+ or higher in a nursing course will result in the student being dropped from the nursing major.

All science and nursing foundation courses are prerequisites to the clinical courses. All nursing courses must be taken in sequence. Any student earning an unacceptable grade in a nursing course must repeat and earn a satisfactory grade in that course before continuing in the nursing sequence.

Any student whose performance is deemed unsafe or who proves to be irresponsible, untrustworthy, unethical, or unprofessional will be dismissed from the nursing program. Grades obtained in all non-nursing required courses will be reviewed at the end of each semester. The acceptable grade in all science courses is C+. A grade of less than C– in all other non-nursing courses is unacceptable. Students who earn an unsatisfactory grade in any non-nursing course will be placed on School of Nursing probation and given the opportunity to repeat the course until a satisfactory grade is achieved. Failure to obtain an acceptable grade in any non-nursing course may mean that the student cannot continue in the nursing sequence. No required course may be taken Pass/Fail.

Course Changes (updates pp. 191–193)

NUR 300 Pharmacology: A Holistic Approach
Corequisite: NUR 375
Pre/Corequisite: NUR 455

NUR 365 Alterations in Holistic Integrity of the Childbearing Family
Pre/Corequisite: NUR 375

NUR 421* Teaching in Nursing Practice
Prerequisite: All required 300 level courses

*R.N. Requirement: required 300 level nursing courses must be completed as prerequisites to 400 level courses.

Transfer Credits
The office of admissions, in collaboration with the School of Nursing, will evaluate transfer credits. Students who have received an A.D.N, A.A., or A.S. degree (but not an A.A.S. degree) from an accredited institution prior to their transfer to Adelphi are exempt from all General Education requirements.
School of Social Work


B.S.W. Program

Correction (updates p. 197)
The School of Social Work offers a 45-credit program leading to the Bachelor of Social Work (B.S.W.) degree. Students who do well in the program are eligible for the Advanced Standing Program, which leads to the M.S.W. degree in one additional year.
Student Life


The Center for Cross-Cultural Enrichment (updates p. 212)
The Center for Cross-Cultural Enrichment, located in Room 309 of the University Center, can provide information on the following areas:

- Multicultural Affairs
- International Student Services
- Opportunity Program
- Interfaith Center
- Study Abroad
- Fulbright Program
- Commuter Student Services

Study Abroad (updates p. 212)
Students wishing to study abroad must first meet with the study abroad adviser, complete an application and receive advisement. The office is located in the University Center 109, (516) 877-3620 or (516) 877-4990.

AUTV (updates p. 212)
AUTV is a television system that broadcasts campus event information to television sets in the University Center, Swirbul Library, the Social Work Building, and Blodgett, Levermore, Post, and Waldo Halls on the Garden City campus. Adelphi’s Manhattan campus also broadcasts its own version of AUTV. All members of the Adelphi community may list their club or organization’s events on AUTV.

Academic Assistance for Students with Disabilities (updates p. 260–261)
Some of the more typical accommodations are: extended time testing, distraction-reduced test environment, readers and/or scribes for exams, notetakers, books on tape, alternative-format, textbooks and class materials, sign language interpreters for students who are deaf or hard of hearing, and handicapped parking permits. In addition, assistive technology is available for students with disabilities (for example, Kurzweil, JAWS, Magic, and Dragon). The Office of Disability Support Services also arranges for such accommodations as: modified residence hall facilities, accessible classroom seating, and classroom relocation to accessible sites.

To apply for accommodations, the student must complete the Petition for Reasonable Accommodations and Academic Adjustment form, the Consent for Release of Information form, and provide recent, valid disability documentation from a qualified professional.

Guidelines for disability documentation are available at the Office of Disability Support Services or online at students.adelphi.edu/sa/dss.

The Office of Disability Support Services is located in the University Center, 310, and is open Monday through Thursday 8:30 a.m. to 7:00 p.m. and Friday 8:30 a.m. to 4:00 p.m. The coordinator may be reached at (516) 877-3145 or TTY (516) 877-3138.
**Orientation (updates p. 214)**
All new freshmen are required to participate in a mandatory orientation program during the summer in conjunction with registration.

**Commuter Student Affairs (updates p. 215)**
The Office of Commuter Student Affairs provides services and programs for students who commute to the University. The office helps each commuter explore and take full advantage of the many University-sponsored cocurricular programs. Key services include off-campus housing information, maps, lockers, public transportation schedules (bus, train, and taxi service), and AUTV information for campus events. The Commuter Student Lounge provides computers and a place to study, relax, and meet with friends. The office is located in University Center 109, (516) 877-6667, students.adelphi.edu/sa/csa.

**Interfaith Center (updates p. 215)**
Religious life and practice is a matter of choice at Adelphi. As a private, nonsectarian university, Adelphi does not promulgate any particular religious belief. The Interfaith Center provides a campus ministry to suit individual needs through spiritual guidance, counseling, educational programs, social events, and opportunities for worship. Participation is voluntary and all are welcome. Students are served by representatives of the Catholic, Islamic, Jewish, and Protestant faiths.

The Interfaith Center fosters an ecumenical and interfaith presence on campus and introduces interested members of the University community to houses of worship in the area. The Interfaith Center, University Center 302, of the University Center (students.adelphi.edu/sa/ifco) maintains the Interfaith Chapel, the Interfaith Library, and the Offices of the Catholic, Islamic, Jewish, and Protestant Chaplains on the third floor of the University Center. The Center may be contacted at (516) 877-3113.

**Opportunity Program (add p. 216)**
This program is designed to assist the most financially disadvantaged student. Each year, ten students are selected to receive an Opportunity Grant, which is renewed each academic year as long as the student continues to fulfill the program requirements. The Office is located in University Center, Room 109.

**Counseling Services (replaces Personal Counseling p. 216)**
Students often face stress and pressure. The Student Counseling Center (UC Room 310, (516) 877-3646, students.adelphi.edu/sa/scc) is here to help students with problems or concerns that may interfere with their academic and personal goals. We offer a variety of services including confidential individual and group counseling, evaluation, crisis intervention, rape crisis counseling, anger-management counseling and education, outreach and consultation services, psychoeducational workshops,
and referrals to on-campus and off-campus resources. Our workshop series offers a forum to discuss issues that impact students’ lives.

Common concerns students express to our counselors include self-esteem problems, depression, anxiety, eating disorders and body image issues, relationship difficulties, dealing with emotions, family-related issues, decision-making, and uncertainty about the future. Any undergraduate or graduate student currently enrolled full or part time at Adelphi is eligible for these free, private, and confidential year-round services.

Drugs and alcohol are a problem on college campuses nationwide. Often students use substances to socialize, relax, or avoid other things in their lives. At times, the use of drugs and alcohol becomes problematic for students, resulting in personal problems or academic difficulties. The Student Counseling Center offers education and confidential counseling on substance abuse issues. A drug and alcohol counselor is available by appointment at (516) 877-3646.

When struggling with personal issues and conflicts, students may be concerned about confidentiality and have trouble reaching out to professional staff. For this reason, Adelphi University created the Peer Counseling Center and anonymous hotline (877-3663, or students.adelphi.edu/sa/scc/pcc.shtml). Peer counselors are a group of carefully selected and intensively trained undergraduate Adelphi University students. The Peer Counseling Center and hotline is open Monday through Friday 7 p.m. to 11 p.m. when classes are in session.

Another significant on-campus resource is the Center for Psychological Services, which offers psychotherapy and psychological testing to students, staff, and the surrounding community. It is housed in the Hy Weinberg Building and is part of the Derner Institute for Advanced Psychological Studies. Professional and confidential services are provided at no fee to members of the Adelphi community, (516) 877-4820.
Academic Support


The University Libraries (replaces p. 219)

The University Libraries are composed of Swirbul Library, the Archives and Special Collections, and the libraries at the Manhattan, Hauppauge, and Hudson Valley Centers. The Libraries offer facilities, resources, and services in support of the instructional, research, cultural, and student life programs of the University. They are dedicated to providing information and instruction as a central and integral part of the total educational experience of every student.

The Libraries are committed to providing state-of-the-art information systems and services. These include both Internet-based electronic information resources, full-text retrieval systems, and document delivery services. The Adelphi Library Catalog Online (ALICAT) provides electronic access to the Libraries’ holdings. Members of the library faculty are available to provide instruction in the use of the Libraries and their resources.

Swirbul Library serves as the main library, with particular strengths in the humanities, social sciences, and professional studies. Science materials include collections in the areas of physics, chemistry, and biology. The Aimee Ornstein Memorial Library represents an outstanding collection in the areas of banking, money management, and finance. The Library is also a selective depository for official publications of the United States and New York State. Swirbul Library houses Reference Services, Circulation/Reserve Services, Periodicals, Microforms, Interlibrary Loan and Document Delivery Services, a Curriculum Materials Center, classrooms and computer laboratories, and the Information Commons.

Special Collections and University Archives are located in the New Residence Hall, which is adjacent to Swirbul. Among the notable special collections are William Blake; William Cobbett; William Hone; Americana; Cuala Press; expatriate literature of the 1920s and 1930s; materials on the origin and development of the English novel; Spanish Civil War Papers; the Siegfried Muller Memorial Collection of Gerhart Hauptmann; and the Robert R. McMillan Collection of Political and Presidential Memorabilia.

Collections are maintained in the libraries at the Manhattan, Hauppauge, and Hudson Valley Centers in support of the academic programs offered at those sites.

Swirbul Library/Information Commons

Regular Schedule

Monday–Thursday: 8:00 a.m.–12:00 Midnight + *
Friday: 8:00 a.m.–6:00 p.m. +
Saturday: 8:00 a.m.–6:00 p.m. ^
Sunday: 12:00 Noon–12:00 Midnight *
+ Public service desks open at 8:30 a.m.
* Public service desks close at 10:00 p.m.
^ Public service desks open at 10:00 a.m.

Writing Center (updates p. 216)

For current hours, helpful links, and other information, please visit our Web site: http://students.adelphi.edu/writingcenter.
Admissions


**Undergraduate Admissions** *(updates p. 224)*

General admission is granted twice each year for September and January. Although the University operates on a rolling admissions system, freshman applicants are encouraged to submit their applications by March 1 for the fall semester and November 30 for the spring semester. Late applications will be reviewed on a case by case and space available basis.

Transfer applicants are encouraged to submit their applications by June 1 for the fall semester and by November 30 for the spring semester.

**Admission of Transfer Students** *(updates p. 225)*

Applicants must submit official college transcripts of all work, whether completed or in progress, from all colleges or universities attended. Transfer students who have completed less than 30 college credits must submit an official high school transcript.

**Learning Disabilities Program**

**Admission Requirements** *(updates p. 230):*

Applicants are required to submit all admission requirements listed on p. 230 plus official attendance records and, on request, an essay and SAT scores.

**Admission Criteria** *(updates p. 230):*

The applicant must provide a statement from applicant’s guidance counselor that includes a complete explanation of the applicant’s specific special education services.

**School of Nursing**

**Admission Requirements of students holding Degrees in Other Majors** *(updates p. 232):*

Individuals holding a baccalaureate or master’s degree in a major other than nursing are eligible to apply for the Bachelor of Science degree in nursing. University policies governing the admission of transfer students apply to them. If accepted, applicants will be given a maximum of 90 credits for their previous degree.

The office of admissions, in collaboration with the School of Nursing, will evaluate transfer credits. Students who have received an A.D.N. or A.A. (but not an A.S.A.) degree from an accredited institution prior to their transfer to Adelphi are exempt from all General Education requirements.
Expenses and Financial Aid


Tuition and Fees

The following Tuition and Fee Policy pertains to the 2004–2005 academic year. The Board of Trustees of Adelphi University reserves the right to change this tuition and fee schedule without prior notice. The Office of Student Financial Services, (516) 877-3080, must be consulted for the current tuition and fees schedule.

The Comprehensive Tuition and Fee rate for 2004–2005 is $18,700. Tuition and fees are payable either by mail or in person at the Office of Student Financial Services, by phone with Mastercard or Visa, or via the Web at www.adelphi.edu. Checks and money orders should be made payable to Adelphi University. All payments will be applied to past-due balances first. Charges billed by the University are outlined below. Students and parents, however, should plan for expenditures associated with books, travel, and personal items.

Tuition and Fee Rates

2004–2005 Academic Undergraduate, Full-Time Year
(12–17 credits per semester)
Tuition and University Fees, per year (including nonrefundable fees of $800) $18,500
Student Activity Fee $200
Comprehensive Tuition Fee $18,700
Tuition and University Fees, Upper Division Education, Nursing, and Social Work, per year (including nonrefundable fees of $800) $19,450
Student Activity Fee $200
Comprehensive Tuition Fee $19,650
There is a $260 charge for each Clinical Nursing Course.

2004–2005 Academic Undergraduate, Part-Time Year
(1–11 credits per semester)
Tuition, per credit hour $570
University Fees (nonrefundable), per year $500
Student Activity Fee $20
Tuition per credit hour, Upper Division Nursing and Social Work $580
University Fees (nonrefundable), per year $500
Student Activity Fee $20
There is a $260 charge for each Clinical Nursing Course.

University Fees

University Fees cover the use of all academic and recreational facilities. They also include use of the library, gymnasium, health services, counseling, and career services, and provide
for security, course materials/lab fees, and accident insurance for all students.

**Student Activity Fee**
The Student Activity Fee is allocated and disbursed by the Student Government Association to recognized student groups.

**Other Fees and Charges**
- Application Fee (nonrefundable) $35
- Graduation Reapplication Fee $25
- Graduation Late Filing Fee $25
- Late Registration Fee (Check current *Directory of Classes* for appropriate calendar)
- Medical Insurance (Annual) TBA
- Orientation Fee (Freshmen, Fall Semester only) $225
- Orientation Fee (Transfers/ Freshmen, Spring Semester only) $60
- Program Change, each form $25
- Registration Reinstatement Fee $150
- Returned Check (in addition to charge for late payment of tuition) $25
- Learning Disabilities Program Fee (per semester) $2,420
- Learning Disabilities Program Fee (Summer) $1,450
- Transcripts $10
- Deferred Payment Plan Fee $50
- Laboratory, Studio, and Workshop Fees (specified with course listings in the *Directory of Classes*) Variable
- Private Music Instruction $665
- Professional Liability Insurance (Specified after each course in the *Directory of Classes*) Variable
- Withdrawal Fee $100

**Payment Policy**
Tuition and fees are payable in full at the time of registration. Students registering for the fall semester prior to June 30, and the spring semester prior to November 30, will be billed in July and December, respectively. Students are responsible for all charges regardless of billing.

Students are required to notify the Office of the Registrar of their appropriate billing address and to contact the Office of Student Financial Services if bills are not received. Payments must be made in accordance with University policies, whether or not bills are received.

**Deferred Payment Plan**—
Students may elect a deferred payment plan for each semester.

One-half of the balance, plus the $50 deferred payment plan fee, is due by August 1 for the fall semester or January 6 for the spring semester. Students who register after June 30 or November 30 must pay one-half of the balance due plus the $50 deferred payment plan fee, when registering.

**Monthly Payment Plan**—Many students have indicated a preference to pay on a monthly basis. Adelphi offers Tuition Pay (Academic Management Services—AMS), which provides for payment in monthly installments as an alternative. Information on this plan is mailed to all students before each semester and can also be obtained in the Office of Student Financial Services.

**Late Payment Fees**—All tuition and fee charges are due at registration unless the deferred payment plan or the AMS monthly payment plan is elected. Failure to make payments on time will
result in the assessment of late penalties, as defined below and in the class schedule. Programs not following the traditional semester calendar are also subject to late payment fees.

Students having outstanding indebtedness to the University will not be permitted to register, receive a transcript/grade report, or have a degree conferred. No student may withdraw or graduate from the University in good standing unless all current obligations are paid in full.

Federal and state regulations, as well as University policy, preclude the use of any current financial aid for payment of past due charges.

**Late Payment Fees**

**Fall Semester**
- Payment after August 1: $50
- Payment after October 15 (add’l): $25
- Payment after October 31 (add’l): $100

**Spring Semester**
- Payment after January 6: $50
- Payment after March 15 (add’l): $25
- Payment after March 31 (add’l): $100

**Residence Fees**

**Annual Room and Board Rate**

*(per person/per academic year)*:

**Doubles**—Most students will have a double room as these are the most common on the campus.

- $5,700 Double
- $6,300 Double with air-conditioning
- $7,200 Double in a suite (semi-private bath)
- $7,300 in New Residence Hall

**Singles**—There are very few single rooms and they are usually used for special circumstances.

- $6,600 Single
- $7,200 Single with air-conditioning
- $7,600 in New Residence Hall

**Triples**—These rooms were doubles but will accommodate 3 students with the additional furniture.

- $6,750 Suite in New Residence Hall
- $6,550 Converted double in New Residence Hall (semi-private bath)
- $5,750 Designed room with air-conditioning

**Meal Plans**

All resident students must select one of the following meal plans:

- Basic: $2,200
- Average: $2,800
- Heavy: $3,200

These plans may be supplemented at any time in increments of $50. Further information on resident meal plans is available from the Office of Residential Life and Housing in Earle Hall 100, (516) 877-3650.

Commuter students may also purchase meal plans. For information on commuter meal plans, contact the Office of Commuter Student Affairs in the University Center 109, (516) 877-6667.

**Medical Insurance**

All residence hall and international students are automatically enrolled in Adelphi’s student medical insurance plan. A student who is already covered by alternative medical insurance, and wishes to cancel Adelphi’s coverage, must bring evidence of such medical insurance to the Health Services Office.
EXPENSES AND FINANCIAL AID

by October 1 (for the fall semester) or March 1 (for the spring semester). Likewise, those students who do not have medical insurance coverage and wish to enroll in Adelphi’s plan must do so by the same dates.

Room and Board Deposit
Each new resident student granted University housing is required to pay a $100 damage deposit in addition to the $250 tuition deposit before May 1 of each year. New students accepted after May 1 must make this deposit before they can be assigned to a room.

Refund Policy for Tuition
Refunds are computed as of the date the Registrar is notified of the withdrawal. The date of the request will determine the tuition liability for the semester.

Nonattendance in a course does not constitute an official withdrawal. Students will be held responsible for payment of all tuition and fees until an official withdrawal is presented to the Registrar.

Refunds do not depend on the number of class sessions held or attended. Failure to complete payment is not an official withdrawal.

A student who is suspended or dismissed or who withdraws when under investigation for misconduct shall not have tuition refunded for the semester in which such action is taken.

All refunds of credit balances must be requested from the Office of Student Financial Services.

All students who withdraw from the University prior to the first day of classes will receive a credit for all tuition and fees, less the mandatory withdrawal fee.

Appeals
An appeals committee exists for students and parents who feel that individual circumstances warrant exceptions from published policies. Any written requests for appeals should be directed to the committee’s coordinator. The address is:

Kay McGuire
Adelphi University
South Avenue
Garden City, NY 11530
Financial Aid

Institutional Programs:
Pathways to Teaching Scholarship (New Program): An Adelphi University scholarship program funded by a Federal Teacher Quality Enhancement grant through the U.S. Department of Education. This scholarship is offered to qualified and motivated undergraduate and graduate students who are seeking teaching certification in secondary mathematics and science. Interested applicants must complete a Pathways to Teaching application and submit it along with all required documentation. Contact Rafael A. Negron at (516) 877-4063 or email negron@adelphi.edu for an application or for more information. The scholarship covers up to 15 credits of tuition.

Adelphi University Part-Time Transfer Scholarship (updates p. 242): The Adelphi University Transfer Scholarship for part-time students is offered to new, part-time students who demonstrate high academic achievement. For transfers, initial criteria include a transfer GPA of at least 3.0.

Alumni Award (updates p. 242): Children or grandchildren of Adelphi alumni are eligible to receive up to a $1000 scholarship. Be sure to indicate on your application if one parent or grandparent graduated from Adelphi University in order to receive the award.

Annual Grants (updates p. 245):
The Scheuer Family Scholarship—discontinued.

Federal Programs (updates p. 246–247):
Federal Stafford Loan: Effective July 1, 2004, the in-school interest rate is 2.77% for the Federal Stafford Loan. The repayment interest rate is 3.37%. Repayment of the loan begins six months after the student ceases to be enrolled at least half-time.

Parent Loan for Undergraduate Students (PLUS):
PLUS loans carry a variable interest rate, set each June. The interest rate as of July 1, 2004 is 4.17%. Repayment of the loan begins within 60 days of when the loan is disbursed.

New York State Programs (updates pp. 247–248):
Aid for Part-Time Study
The APTS application must be filed with the Office of Student Financial Services by October 15 of the fall semester and by March 15 for the spring semester.

Other Assistance (updates pp. 248):
Updated list of available alternative loan programs:

<table>
<thead>
<tr>
<th>Loan Program</th>
<th>Lender</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Citiassist</td>
<td>Citibank</td>
</tr>
<tr>
<td>2. Signature Student Loan</td>
<td>Sallie Mae</td>
</tr>
<tr>
<td>3. Teri Loan</td>
<td>Multiple Lenders</td>
</tr>
<tr>
<td>4. Key Alternative Loan</td>
<td>Key Bank, USA</td>
</tr>
<tr>
<td>5. College Door Loan</td>
<td>College Loan Corporation</td>
</tr>
</tbody>
</table>
Rules and Regulations


Graduation Requirement:
The GPA for the undergraduate major must be at least 2.0.