SPD Bulletin
School of Professional Development
Fall 2000
School of Professional Development

GENERAL ADMINISTRATIVE OFFICE
Executive Officers
Paul J. Edelson, Dean
Marvin J. Glickner, Associate Dean
Jane O'Brien, Assistant Dean
Sandra Romansky, Assistant Dean

Address: N-201 Social and Behavioral Sciences Building
State University of New York at Stony Brook
Stony Brook, NY 11794-4310

Telephone: 631-632-7050
Fax: 631-632-9046

Email: spd@sunysb.edu
Internet: www.sunysb.edu/spd/

OFFICE HOURS
Fall and spring semesters: M – Th, 10 am – 6 pm; F, 10 am – 5 pm
First two weeks of classes: M – Th, 10 am – 7 pm; F, 10 am – 5 pm
Between semesters: M – F, 10 am – 5 pm
Summer session: M – Th, 10 am – 6 pm; F, 9 am – 1 pm

HOW TO FIND US
The Social and Behavioral Sciences Building is located just south of the west campus parking garage. Parking is also available in metered spots adjacent to building. For directions to campus, see the map on page 56 or call 631-632-0456.

CONTACT INFORMATION
Academic Services and Student Advisement 631-632-7050
Admissions
Master's Degree Programs
Advanced Graduate Certificate Programs

Career Development Programs (Non-Credit) 631-632-7071

Center for Administrative and Professional Educators
Teacher Certification 631-632-7055
Contract Programs for Educators 631-632-7071
Educational Administration 631-632-7055

Center for Education on Substance Abuse 631-632-7060

Electronic Extension Program 631-632-9484

Lifelong Learning Programs
Senior Auditing 631-632-9493
The Round Table 631-632-7063

Professional Education Program 631-632-4737

Snow Emergency 631-632-SNOW (7669)

ABOUT THIS BULLETIN
The School of Professional Development represents that the information in this publication is accurate as of the press date. Courses listed in this bulletin are subject to change through normal academic channels. Please check the SPD Update or Stony Brook's Undergraduate and Graduate Class Schedule for changes in this semester's schedule of course offerings.

This publication can be made available in an alternative format to individuals with a print-related disability upon request.

For more information, contact:
Monica Roth, Director
Disabled Student Services
133 Humanities
State University of New York at Stony Brook
Stony Brook, NY 11794-5328

Telephone: 631-632-6478. TDD available.

The State University of New York at Stony Brook is an affirmative action-equal opportunity employer and educator.

STATEMENT OF Student Responsibility
Students themselves are responsible for reviewing, understanding, and abiding by the University's regulations, procedures, requirements, and deadlines as described in all official publications. These include the Undergraduate Bulletin (and supplements), Summer Sessions Bulletin, SPD Bulletin, Graduate Bulletin, Student Handbook, and Class Schedules.

Cover Photography: Mary Bruno, MA/LS '82
Photography: Digital Vision
Kim Garvin
Siobhán Ross
# Table of Contents

## Fall 2000

| Message from the Dean .................................................. | 2 |
| Academic Information and Support Services ......................... | 18 |
| Academic Advising ...................................................... | 19 |
| Automated Telephone System ........................................... | 19 |
| Financial Information .................................................. | 20 |
| Registration ............................................................. | 21 |
| Policies and Procedures ................................................ | 23 |
| Graduation ............................................................... | 25 |
| Student Support Services ............................................... | 26 |
| Faculty Listing and SPD Staff Directory ............................ | 28 |
| **Advanced Graduate Certificate Programs** ......................... | 30 |
| Coaching ................................................................. | 10 |
| Educational Computing .................................................. | 10 |
| Environmental/Occupational ............................................ | 11 |
| Health and Safety ....................................................... | 11 |
| Human Resource Management .......................................... | 12 |
| Industrial Management .................................................. | 12 |
| Information Systems Management ..................................... | 13 |
| Operations Research .................................................... | 14 |
| Software Engineering ................................................... | 14 |
| Waste Management ....................................................... | 15 |
| **Post-Graduate Certificate Programs** ................................ | 32 |
| School Administrator and Supervisor .................................. | 16 |
| School District Administrator ......................................... | 16 |
| **Understanding the Course Description** ............................ | 33 |
| **Fall 2000 Course Descriptions** ................................... | 33 |
| **Fall 2000 Courses-At-A-Glance** .................................. | 50 |
| **Appendix** .................................................................... | 50 |
| Index .............................................................................. | 56 |
| Telephone Registration Worksheet ..................................... | 57 |
| Campus Map ....................................................................... | 58 |
| Directions to Campus and Off-Campus Sites ........................ | 59 |
| **Academic Calendar** .................................................... | inside back cover |
MESSAGE FROM THE DEAN

As I write this letter I am eagerly awaiting final approval from the New York State Education Department of our MA/LS online degree. With 32 electronic courses this fall term it is now possible for SPD students to take advantage of the convenience of asynchronous learning as they pursue their graduate studies. And even if you wish to complement your campus based instruction with only one or two distance education courses, this is possible, too. So from a single course to an entire degree, click on www.sunysb.edu/spd/ and make SPD Stony Brook your first choice for computer based distance education.

Our enthusiasm for distance learning is backed by careful experimentation and research. We select and train our faculty for effective electronic teaching. Moreover, our student advisement procedures provide helpful guidance and support. Patricia Baker, Director of SPD’s Center for Distance Learning and Kim Garvin, Assistant Director, have made great strides in nurturing our program. I salute their progress and heartily encourage your participation. By the way, I am teaching electronically this fall, too (CEI 596 “Leadership in Organizations”). Will I “see” you in my course?

With best wishes for a successful semester,

Paul Jay Edelson, Ph.D.
Dean

SPD Council

Catherine Bardram
Chairperson
Technology and Society

David Allen
Library

Ora James Bouey
School of Nursing

Bruce Brownawell
Marine Sciences

David Bynum
Biochemistry

Ann Carvalho
Graduate School

Elsa Emenheiser
English

Charles Franco
European Languages
and Literatures

Bill Godfrey
European Languages
and Literatures

Wajdy Hailoo
Preventive Medicine

David Hicks
Anthropology

Glen Itzkowitz
Alumni Representative

Tom Liao
Professional Education Program

Manuel London
W. Averell Harriman School for Management and Policy

Gary Marker
History

Christine McCormick
Center for Excellence and Innovation in Education

Lee Miller
Philosophy

Vishwanath Prasad
Engineering & Applied Sciences

Eli Seifman
Social Sciences Interdisciplinary Program

Kelvin Willoughby
Industry and Business Initiatives
Division of
Graduate Studies

By providing courses at night, on weekends and online, SPD makes it possible for working professionals to pursue part-time graduate study at Stony Brook. SPD students take the same courses, learn from the same distinguished faculty, and earn the same degree credit as their full-time counterparts.

In addition to master's degree programs in teaching, liberal studies and professional studies, SPD offers eleven Advanced Graduate Certificate Programs (AGC), including a new certificate in Industrial Management and two post-graduate programs in school district administration. If you would like to acquire a graduate credential but are not quite sure that you're ready to begin work toward a master's degree, consider enrolling in an Advanced Graduate Certificate program. With the help of our academic advisors, you can plan a course of study to earn certificate credits which can also be applied toward a Stony Brook master's degree.

For registration, advising or course information, contact SPD at 631-632-7050.
Graduate Degree Programs

Master of Arts in Liberal Studies

(HEGIS 4901) The Master of Arts in Liberal Studies (MA/LS) is an interdisciplinary degree program that examines issues and themes in the arts and humanities, social and behavioral sciences, and natural and applied sciences. The program is offered primarily to adult students who seek educational enrichment and professional development on a part-time evening basis. The MA/LS does not specifically serve as a prerequisite for a more advanced degree.

Course of Study
This degree program consists of 11 three-credit courses, distributed among the areas listed below.

A. Liberal Studies Core (12 credits)
Liberal Studies courses offered for this semester are designated by ▲ and can be found on pages 32-50 of this bulletin.

- Arts and Humanities Liberal Studies (AH/LS), 3 credits
- Social and Behavioral Sciences Liberal Studies (SB/LS), 3 credits
- Natural and Applied Sciences Liberal Studies (NS/LS), 3 credits
- Any additional Liberal Studies course, 3 credits

B. Thematically-Related Cluster
18 credits. Cluster courses for the MA/LS may be selected, as appropriate, from among the University's graduate offerings and are related by theme or subject. Those courses that are of special interest to MA/LS degree students are described in the SPD Bulletin.

Students develop their own cluster with guidance and approval of an SPD academic advisor. Sample cluster titles will be discussed at orientation. Call 631-632-7050 to schedule an appointment.

C. MA/LS Project Seminar
3 credits. Students are required to submit a paper or project, usually related to their cluster area, that demonstrates the ability to develop ideas and use analytical skills at the master’s level. Students admitted to the MA/LS degree program meet this requirement through a three-credit project seminar (CED 595). Several sections of this seminar will be offered each semester.

Prerequisite: Satisfactory completion of 9 of the 12-credit liberal studies requirement.

To Apply
1. Obtain an application from SPD by calling 631-632-7055.
2. Attend an on-campus group orientation session, at which time all degree requirements will be outlined along with your course of study. To schedule an appointment, call 631-632-7050.
3. Submit the completed application and non-refundable $50 application fee at the orientation.
4. Bring a sealed official copy of your transcript to the orientation showing that a bachelor's degree has been awarded. If you cannot bring your transcript to the orientation, please arrange to have it sent to the School of Professional Development prior to the orientation. If your transcript is not submitted prior to or at the orientation, your admission status will be that of a non-matriculating (GSP) student until a copy of your official transcript is received.

If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.

5. Submit Immunization Record to the Director of Student Health Services within 30 days after your admission.

Teacher Certification
The MA/LS currently meets the master's degree requirement for permanent certification in all areas except those related to pupil personnel service and educational administration. Advisement on teacher certification (particularly how individual SPD courses may satisfy teacher certification requirements) must be obtained by either writing or calling:

Office of Teaching
NYS Education Department (NYSED)
Albany, NY 12232

Telephone: 518-474-3901

Visit NYSED on the web at http://www.nysed.gov/tcert/homepage.htm

For advisement relating to prior approval of courses for certification purposes and forms for alternate route filing, you may contact your local BOCES (Nassau, 516-997-8700; Western Suffolk, 631-549-4900; Eastern Suffolk, 631-289-2200) or the New York City Board of Education if you reside in the city.
Master of Arts in Teaching: English

(HEGIS 1501) The Master of Arts in Teaching (MAT): English is a course of study leading to New York State certification for teaching English in the secondary schools (grades 7–12). This program, which is offered in collaboration with the University's Department of English and Professional Education Program, is designed for those who have little or no previous course work in education or formal classroom teaching experience.

Course of Study
This degree program consists of 39 credits, distributed among the areas listed below. Unless otherwise noted, each course is three credits.

A. English Language and Literature
18 credits. Course selection will be determined by the student and advisor. Students who have academic deficiencies in English linguistics and/or did not complete an advanced analytical composition course will be required to include courses that specifically address these deficiencies. These courses will be part of the 18 credits selected to satisfy this requirement.

Students may substitute one to six credits from Theatre Arts to fulfill this requirement.

B. Professional Studies in Education
15 credits as follows:
CEE 505 Education: Theory and Practice
CEE 565 Adolescent Growth and Development
CEE 588 Methods of Instruction in Literature and Composition in the Secondary School
CEE 590 Student Teaching Seminar (co-requisites: CEE 591 & 592; prerequisites: CEE 588 & 593)
CEE 593 Performance and Technology in Teaching Literature and Composition (prerequisite: CEE 588)

C. Supervised Student Teaching
6 credits as follows:
CEE 591 Supervised Student Teaching High School Grades 10–12: English (co-requisites: CEE 590 & 591; prerequisites: CEE 588 & 593)
CEE 592 Supervised Student Teaching Middle School Grades 7–9: English (co-requisites: CEE 590 & 591; prerequisites: CEE 588 & 593)

D. Written Project
Students will be required to complete a four-week English teaching module specifically designed for the Supervised Student Teaching project.

To Apply
Minimum Requirements: You must have completed an academic major in English or a minimum of 36 credits in English with a minimum GPA of 2.75 in your overall bachelor's degree program and a minimum GPA of 3.00 in English studies. You must demonstrate, through your application and recommendations, that you possess the temperament and disposition to be an effective teacher.

Also, your academic transcripts must indicate that you have completed at least one year of college-level study of a foreign language.

Application Procedure: Obtain an application packet by calling 631-632-7055. Return the completed packet to SPD. A completed packet consists of:
- Completed MAT application with a $50 non-refundable application fee.
- Three letters of recommendation.
- Official copies of all previous college transcripts.
- Official report of scores on the Graduate Record Examination (General Test).
- Immunization Record.

Teacher Certification
While NYSED requires a minimum of 36 credits in the content field in order to be certified, SUNY Stony Brook requires that students must have completed an undergraduate degree with a major in the content field for admission to the MAT program. This major must be equivalent to a similar major at Stony Brook.

In order to be recommended for New York State certification, students must complete all courses required for the MAT.

Note
The MAT in English consists of at least three semesters of work (excluding summer session) for the full-time student and a somewhat longer period of time for the part-time student.

Applications and supporting documentation (including GRE’s) for the full-time student must be received by November 15; for the full term, by April 15.

Additional Information
Please address inquiries to:
Elsa Emenheiser, Director
MAT in English
School of Professional Development
SUNY at Stony Brook
Stony Brook, NY 11794-4310
Telephone: 631-632-7055/7055

How to Register
Returning students may register in person, by fax, or by using the automated telephone system.

Page 57 contains a worksheet for using telephone registration.

Complete registration information can be found on pages 21-22.
Master of Arts in Teaching: Foreign Languages

The Master of Arts in Teaching (MAT): Foreign Languages programs are designed as courses of study leading to New York State certification for teaching French, Italian, German, and Russian in the secondary schools (grades 7-12). This program is offered in collaboration with the University’s Department of European Languages, Literature, and Culture and the Professional Education Program and was designed for those with little or no previous course work in education or formal classroom teaching experience.

Course of Study
This degree program consists of 39 credits distributed among the areas listed below. Unless otherwise noted, each course is three credits.

A. Language, Literature and Culture
15 credits as listed below. Courses not listed are selected with the approval of a departmental advisor.

FRENCH (HEGIS 1102)
FRN 501 Contemporary French Culture and Institutions
FRN 507 Advanced Stylistics
FRN 508 Explication de Texte
FRN 510 French Phonetics and Diction

Plus, one additional graduate-level FRN literature course

ITALIAN (HEGIS 1104)
ITAL 501 Contemporary Italy
ITAL 508 Advanced Grammar and Stylistics
ITAL 509 Contrasting Italian and English
ITAL 511 History of the Italian Language

Plus, one additional graduate-level ITAL literature course

GERMAN (HEGIS 1103)
GER 504 German Cultural History
GER 506 Advanced Stylistics

Plus, one of the following:
GER 557 History of the German Language
GER 559 Contrastive Structures: German-English
GER 558 Middle High German

And, two GER graduate-level literature courses

RUSSIAN (HEGIS 1106)
RUS 506 Russian Stylistics or
RUS 520 Russian Syntax
RUS 538 Structure of Russian
SLV 504 Slavic Culture

Plus, two RUS graduate-level literature courses

B. Professional Studies in Education
18 credits as follows:
CEE 505 Education: Theory and Practice
CEE 565 Adolescent Growth and Development
FLA 505 Methods of Teaching Foreign Languages
FLA 506 Curriculum Development in the Foreign Language Classroom (prerequisite: FLA 505)
FLA 540 Foreign Language Acquisition Research
FLA 554 Student Teaching Seminar (co-requisites: FLA 551 & 552; prerequisites: FLA 505, 506 & 540)

C. Supervised Student Teaching
6 credits as follows:
FLA 551 Supervised Student Teaching High School Grades 10-12: Foreign Languages (co-requisites: FLA 552 & 554 prerequisites FLA 505, 506 & 540)
FLA 552 Supervised Student Teaching Middle School Grades 7-9: Foreign Languages (co-requisites: FLA 551 & 554 prerequisites FLA 505, 506 & 540)

D. Written Project
Students in all degree programs will be required to complete a four-week foreign language teaching module specifically designed for the Supervised Student Teaching project.

To Apply
Minimum Requirements: You are expected to have good preparation in the program language (a major, or a minimum of 36 credits) with a minimum GPA of 2.75 in your overall bachelor's degree program and a minimum GPA of 3.00 in language studies.

You must also demonstrate, through your application and recommendations, that you possess the temperament and disposition to be an effective teacher.

Application Procedure: Obtain an application packet (by calling 631-632-7055) and return it to SPD. A completed packet consists of:
- Completed MAT application with a $50 non-refundable application fee.
- Three letters of recommendation.
- Official copies of all previous college transcripts.
- Several sample papers from your undergraduate program that demonstrate level of proficiency in the program language.
- Official report of scores on the Graduate Record Examination.
- Immunization Record.

Teacher Certification
While NYSED requires a minimum of 36 credits in the content field in order to be certified, SUNY Stony Brook requires that students must have completed an undergraduate degree with a major in the content field for admission to the MAT program. This major must be equivalent to a similar major at Stony Brook.

In order to be recommended for New York State certification, students must complete all courses required for the MAT.

Additional Information
Please address inquiries to:
Sarah Jourdain, Director
MAT in Foreign Languages
School of Professional Development
SUNY at Stony Brook
Stony Brook, NY 11794-4310.
Master of Arts in Teaching: Science

The Master of Arts in Teaching (MAT): Biology, Chemistry, Earth Science, or Physics programs are designed to lead to New York State certification for teaching in the secondary schools (grades 7-12). The programs are offered in collaboration with the University's departments of Chemistry, Earth Science, Physics, Cellular and Molecular Biology, and the Professional Education Program. They were designed for those who have little or no previous course work in education or formal classroom teaching experience.

Course of Study

This degree program consists of 39 credits distributed among the areas listed below. Unless otherwise noted, each successfully completed course fulfills three credits.

A. Graduate Science Courses
15 credits. Courses are selected with the approval of a departmental advisor. Typical programs include:

**Biology (HEGIS 1901)**
- CEB 546 Topics in Biotechnology
- CEB 547 Current Topics in Genetics and Molecular Biology
- CEB 548 Microorganisms, Infectious Diseases and the Immune Response

**Chemistry (HEGIS 1906)**
- CHE 501 Instrumental Methods in Chemistry
- CHE 504 Structure and Reactivity in Organic Chemistry
- CHE 507 Biomolecular Structure and Reactivity
- CHE 511 Structural Inorganic Chemistry
- CHE 590 Master's Term Paper

**Earth Science (HEGIS 1917)**
- GEO 585 Directed Studies: Introduction to Geophysics
- AST 501 The Planetary System
- GEO 555 Regional Structure and Tectonics
- GEO 567 Sedimentary Rocks/Crustal Evolution

**Physics (HEGIS 1902)**
- PHY 525 Current Research Instrumentation
- PHY 585 Special Study: Optics and Waves
- PHY 585 Special Study: Introductory Quantum Mechanics
- PHY 585 Special Study: Electromagnetic Theory

B. Professional Studies in Education
18 credits as follows:
- CEE 505 Education: Theory and Practice
- CEE 565 Adolescent Growth and Development
- SCI 510 Introduction to Science Teaching (co-requisite: SCI 540)
- SCI 520 Science Teaching Methods (co-requisite: SCI 540; prerequisite: SCI 510)
- SCI 540 Clinical Experience and Action Research (co-requisites: SCI 510 & 520)
- SCI 554 Student Teaching Seminar (co-requisites: SCI 510 & 552; prerequisites: SCI 510, 520 & 540)

C. Supervised Student Teaching
6 credits as follows:
- SCI 551 Supervised Student Teaching High School Grades 10-12: Science (co-requisites: SCI 552 and 554; prerequisites: SCI 510, 520 & 540)
- SCI 552 Supervised Student Teaching Middle School Grades 7-9: Science (co-requisites: SCI 551 and 554; prerequisites: SCI 510, 520 & 540)

D. Project

Students will be required to complete a teaching project approved by the sponsoring department.

In addition, you must demonstrate, through your application and recommendations, that you possess the temperament and disposition to be an effective teacher.

Advisors: You should first consult with the appropriate MAT departmental advisor to determine whether you should proceed with the application process.

The departmental advisors are:
- Biology: Dr. David Bynum, 631-632-9750
- Chemistry: Dr. Frank Fowler, 631-632-7938
- Earth Science: Dr. Gilbert Hanson, 631-632-8210
- Physics: Dr. Clifford Swartz, 631-632-8175

Application Procedure: Obtain an application packet by calling 631-632-7055. Return the completed packet to SPD. A completed packet consists of:
- Completed MAT application with the $50 non-refundable application fee.
- Three letters of recommendation.
- Official copies of all previous college transcripts.
- Official report of scores on the Graduate Record Examination (General Test).
- Immunization Record.

Teacher Certification

While NYSED requires a minimum of 36 credits in the content field in order to be certified, SUNY Stony Brook requires that students must have completed an undergraduate degree with a major in the content field for admission to the MAT program. This major must be equivalent to a similar major at Stony Brook.

In order to be recommended for New York State certification, students must complete all courses required for the MAT.

Additional Information

Please contact one of the following:
- Professional Education Program at 631-632-4PEP;
- the appropriate science departmental advisor as noted above; or
- SPD's Associate Dean at N223 SBS Building, SUNY at Stony Brook, Stony Brook, NY 11794-4310 or call 631-632-7055.
Master of Arts in Teaching: Social Studies

(HEGIS 2201) The Master of Arts in Teaching: (MAT) Social Studies, with a concentration in history, is a course of study leading to New York State certification for teaching social studies in the secondary schools (grades 7-12). The program, offered in collaboration with the University’s Department of History and the Professional Education Program, was designed for those who have little or no previous course work in education or formal classroom teaching experience.

Course of Study
The program consists of 36 credits, distributed among the areas listed below. Unless otherwise noted, each course counts for three credits.

A. History 15 credits as follows:
   HIS 500 Historiography
   Plus 12 credits selected from the following:
   HIS 521/522 Seminars: U.S. History (3 or 6 credits)
   HIS 501/502 Seminars: European History (3 or 6 credits)
   HIS 541/542 Seminars: Latin American History (3 or 6 credits)
   HIS 562 Topics Seminar: African or Asian History (3 or 6 credits)

B. Professional Studies in Education 15 credits as follows:
   CEE 505 Education: Theory and Practice
   CEE 565 Adolescent Growth & Development
   CEE 577 Teaching Social Studies (Fall semester only)
   CEE 578 Social Studies Strategies (Spring semester only; CEE 577 prerequisite)
   CEE 580 Student Teaching Seminar (co-requisites: CEE 581 & 582; prerequisites: CEE 577 & 578)

C. Supervised Student Teaching
   6 credits as follows:
   CEQ 581 Supervised Student Teaching High School Grades 10-12 (co-requisites: CEE 580 & CEQ 582 prerequisites: CEE 577 & 578)
   CEQ 582 Supervised Student Teaching Middle School Grades 7-9 (co-requisites: CEE 580 & CEQ 581; prerequisites: CEE 577 & 578)

D. Written Project
Students will be required to complete a four-week social studies teaching module specifically designed for the Supervised Student Teaching project.

To Apply
Minimum Requirements: Students must have completed an academic major (a minimum of 36 credits) in history or within another social science major (excluding psychology, education, and linguistics) and at least 18 credits of history, with 9 of these credits at the upper division level. Transcripts must show a minimum GPA of 3.00 in the content field and must also indicate that the student has at least one year of college-level study of a foreign language.

Through applications and recommendations, students must also demonstrate that they possess the temperament and disposition to be an effective teacher.

Application Procedures: Call SPD at 631-632-7055 to obtain an application packet. Return the completed packet to SPD. A completed packet consists of:
- Completed MAT application with a $50 non-refundable application fee.
- Three letters of recommendation.
- Official copies of all previous college transcripts.
- Official report of scores on the Graduate Record Examination (General Test).
- Immunization Record.

Teacher Certification
While SUNY Stony Brook requires a minimum of 36 credits in the content field in order to be certified, the Master of Arts in Teaching program offers options for students who wish to complete a graduate degree with a major in the content field for admission to the MAT program. This major must be equivalent to a minor in another field.

In order to be recommended for New York State certification, students must complete all courses required for the MAT.

Note
The MAT consists of at least three semesters of work (excluding summer session) for the full-time student and a somewhat longer period of time for the part-time student. Applications and supporting documentation (including GRE’s) for the spring term must be received by November 15; for the fall term, by April 15.

Contact Information
Associate Professor Georges Fouron
MAT Director
Stony Brook, NY 11794-4310
Telephone: 631-632-7693/7055

Master of Professional Studies

(HEGIS 2299) The Master of Professional Studies (MPS) is an interdisciplinary graduate degree program in social science and the professions that offers concentrations in human resource management or waste management. The MPS stresses the application of research and experience to complex social and political issues. The core curriculum focuses on the theoretical structure and methodology of social science disciplines and their application to the professions.

Course of Study
This degree program consists of 10 three-credit courses, distributed among the areas listed below. Credit requirements appear in each area or section.

A. MPS Core Curriculum (9 credits)
   • 3 credits from Area A
   • 3 credits from Area B
   • 3 credits from either Area A or B

AREA A COURSES
   CEE 504 Human Behavior as Rational Action
   CEE 505 Foundations of Social Science Methodology
   CEN 557 Statistics and Society
   CES 590 Methods of Behavioral Science
   AMS 576 Statistical Methods for Social Scientists

AREA B COURSES
   CEE 560 / POL 560 American Democracy: Its Critics and Defenders
   CFI 584 Law and Technology
   CEE 596 Seminar on Leadership in Organizations
   CEN 580 Assessment of Socio-Technological Problems and Issues
   PHI 522 Ethics and Management
   MGT 520 Ethics in Management
   (2 credits, applicable when coupled with a one-credit independent study)
   CES 593 / POL 543 Environmental Politics
   CER 545 Restructuring Organizations in a Changing Society
B. MPS Project Seminar (3 credits)
Candidates for the MPS degree are required to submit a paper or project that demonstrates the ability to develop ideas and use analytical skills at the master's level.
Prerequisite: Satisfactory completion of the 9-credit MPS core requirement.

C. MPS Concentration (18 credits)
Students choose 18 credits with which to create a concentration in either Human Resource or Waste Management.

MPS Concentrations

Human Resource Management

A. Required Courses (6 credits)
CSE 515 / MGT 505 Survey, Human Resource Administration; or
CSE 523 / MGT 523 Human Resource Management Workshop; and
CSE 516 / MGT 506 Survey of Labor Relations

B. Area Courses (12 credits)
Students must maintain a balance between Labor Relations and Human Resource Administration courses with at least one course from History and Culture. Your program will be individually designed in concert with your academic advisor.

LABOR RELATIONS

CSE 514 / MGT 514 Collective Bargaining and in the Public Sector (prerequisite CSE 515)
CSE 518 / MGT 507 Contemporary Issues in Labor Relations
CSE 519 / MGT 519 Grievance Handling and Arbitration (prerequisite CSE 516)
CSE 524 / MGT 524 Labor Negotiations Workshop
CSE 525 / MGT 525 Labor Relations Law (prerequisite: CSE 516)
CSE 547 / MGT 508 Topics in Conflict Resolution: Negotiation & Mediation, or
Alternative Dispute Resolution

HISTORY/CULTURE

CSE 512 American Worker in Art, Film, and Fiction
CSE 520 / MGT 508 Crisis in De-Industrialization
CSE 521 / MGT 521 From Bullets to Ballots: A History of Industrial Relations in America
CSE 522 / MGT 509 Protest Movements in American Labor
Or, a graduate-level course approved by the program advisor

Waste Management

A. Required Courses (6 credits)
CEY 501 / MAR 514 Waste Mgmt. Issues
CEY 503 / MAR 536 Environmental Law

B. Area Courses (12 credits; at least three credits must be from Area C.)

AREA C
CEY 504 / MAR 517 Emerging Technology in Solid Waste Management
CEY 505 / MAR 518 Environmental Engineering
CEY 506 Recycling Equipment and Technology
CEY 507 / MAR 521 Ground Water Problems
CEY 512 / MAR 512 Marine Pollution
CEY 522 / MAR 522 Environmental Toxicology
CEY 557 / MAR 557 Introduction to Risk Assessment and Management
CEY 597 / EST 597 Waste Management: Systems and Principles

AREA D
CEY 502 / MAR 507 History of Waste Mgmt.
CEY 509 / MAR 525 Environment and Public Health
CEY 513 Economics of Waste Management
CEY 584 / EST 594 Diagnosis of Environmental Disputes
EST 586 Environmental and Waste Mgmt. in Business and Industry
EST 595 Principles of Environmental Systems Analysis

To Apply
1. Obtain an application packet by calling 631-632-7050.
2. Attend an on-campus group orientation session, at which time all degree requirements will be outlined along with your course of study. To schedule an appointment, call 631-632-7050.
3. Submit the completed application along with a non-refundable $50 application fee at the orientation.
4. Bring a sealed copy of your transcript to the orientation showing that a bachelor’s degree has been awarded. If you cannot bring your transcript to the orientation, please arrange to have it sent to the School of Professional Development prior to the orientation. If your transcript is not submitted prior to or at the orientation, your admission status will be that of a non-matriculating (GSP) student until a copy of your official transcript is received.

If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.

5. Submit an Immunization Record to the Director of Student Health Services.
Advanced Graduate Certificate Programs

Coaching
(HEGIS 0835) Educators interested in moving from the classroom to the playing field are invited to take this State Education Department-approved program. The 18-credit curriculum extends the originally approved 12-credit coaching curriculum to include a 3-credit field study practicum and a 3-credit elective course. The certificate program is offered in collaboration with the University's Division of Physical Education and Athletics and articulates with the Master of Arts in Liberal Studies through SFD.

Course of Study
This certificate program consists of 6 three-credit courses, listed below. Credit requirements for each area or section appear in parenthesis.

A. Required Courses (15 credits)
CEP 502 Principles of Coaching
CEP 507 Administrative Responsibilities in Physical Education and Athletics
CEP 513 Care and Prevention of Athletic Injuries
CEP 514 The Study of Human Movement
CEP 520 Athletic Coaching Practicum, Field Study

B. Elective (3 credits)
CEP 500 Sport and Society
CEP 509 Theories of Movement and Dance
CEP 517 Psychology of Sport
CEP 518 Exercise, Nutrition, and Weight Control

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor's degree has been awarded.

If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.

4. Submit Immunization Record to Student Health Services within 30 days of admission to Stony Brook.

Additional Information
Please contact Ms. Theresa Tiso of the Division of Physical Education and Athletics, 631-632-7215 or via email: Theresa.Tiso@sunysb.edu

Educational Computing
(HEGIS 0799) Educational computing is a diversified area of study which is concerned with the design, implementation and assessment of computer-based technologies to enhance education and training. The advanced graduate certificate program was designed to provide professionals in all fields with the necessary expertise to use technological concepts and devices to improve the performance and management of specific systems.

Students in this program focus on one of two professional tracks - education or business and industry.

Two Tracks, Multiple Opportunities.
Students in this program focus on one of two professional tracks: education or business-industry. Experts in educational computing can find employment in a variety of fields:

- School and colleges that need highly-skilled faculty and administrators
- State departments of education that seek curriculum developers and technology planners
- Government and public service agencies that require trainers for skills development programs
- High-tech manufacturers that hire experts to develop products for the education market
- Publishing companies that need educational software developers for the mass market
- Corporations that hire skilled professionals as instructors and designers of in-house training programs
- Business and organizations, that are expanding their operations to embrace electronic commerce

Coaching Courses
For the Fall 2000 semester, SPD is offering the following courses which are applicable to the advanced graduate certificate in coaching program:

Administrative Responsibilities in Athletics (CEP 507)
Psychology of Sport (CEP 517)
Athletic Coaching Accreditation Practicum/Field Study (CEP 520)

Course descriptions can be found on page 44.
This certificate is offered in collaboration with the University’s Technology and Society Program, part of the College of Engineering and Applied Sciences. Courses from this program may also be used to fulfill requirements for the Master of Science degree in Technology Systems Management as well as for SPD’s Master of Arts in Liberal Studies.

Course of Study
This certificate program consists of 6 three-credit courses, selected from the list below. Credit requirements for each area or section appear in parenthesis. Students select either the Business/Industry or School Track.

A. Required Courses (12 credits)
EST 570 Design of Computer Courseware
EST 571 Computer-Based Educational Technologies
EST 572/CEJ 591 Educational Uses of the Information Highway
EST 565 Personal Computers in Learning Environments

B. Professional Tracks (3 credits)
SCHOOL TRACK (choose one)
EST 573 Design of Multimedia Courseware
EST 583 Information Society
EST 585 Technology in Learning Systems

BUSINESS/INDUSTRY TRACK (choose one)
EST 520 Computer Applications and Problem Solving
EMP 509 Management Information Systems
EST 530 Electronic Commerce

C. Elective (3 credits)
EST 589 Technology-Enhanced Decision Making
EST 590 Project Seminar in Ed. Computing
EST 591 Independent Study in Ed. Comp.
EST 596/CEJ 596 Simulation Models for Environmental & Waste Mgmt.
CEI 511 Modern Communications: Technology Systems
CEN 580 Assessment of Socio-Technological Problems

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor’s degree has been awarded.

If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.
4. Submit Immunization Record to Student Health Services.

Additional Information
Call the Technology and Society Program at 631-632-8767 or address e-mail inquiries to:
Dr. Thomas Liao, Chair Technology and Society
tiao@notes.cc.sunysb.edu
Joanne English Daly, Program Director Technology and Society
jdaly@notes.cc.sunysb.edu

Note
If you plan to pursue the Master of Science degree in Educational Computing from the College of Engineering and Applied Science, you should refer to Stony Brook’s Graduate Bulletin for additional requirements.

Environmental – Occupational Health and Safety

(HEGIS 1299) Offered in collaboration with the Department of Preventive Medicine, this program is designed to prepare students for professional positions in the detection and management of a wide range of environmental health hazards. Specifically, it will provide a forum for the discussion of local and national health concerns. This certificate articulates with the Master of Arts in Liberal Studies through SPD.

Course of Study
This certificate program consists of 6 three-credit courses, selected from the list below.

CEM 522 Epidemiology of Environmental and Occupational Disorders
CEM 525 Occupational Health Principles
CEM 526 Environmental Health Issues
CEM 527 Environmental Toxicology
CEM 538 Industrial Hygiene
CEM 539 Health Physics
CEM 541 Occupational and Environmental Accidents and Injuries
CEM 542 Environmental and Occupational Health Laws and Government Agencies
CEM 543 Occupational Safety and Health for Special Groups

To Apply
1. Call the SPD office (631-632-7050) to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor’s degree has been awarded.

If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.
4. Submit Immunization Record to Student Health Services.

Additional Information
Please contact the Center for Occupational and Environmental Medicine at 631-444-2154 or via email: Wajid.Haloor@prevmed.som.sunysb.edu
Human Resource Management

(HEGIS 0515) This program will provide the educational background necessary to make informed decisions in management and policy analysis as related to human resource issues. Designed for private- and public-sector managers, industrial relations specialists, union representatives, human resource/personnel managers, and employee training professionals, this program leads directly to a NYS Advanced Graduate Certificate. Eighteen of the 21 credits may also be used to fulfill concentration requirements in SPD’s Master of Professional Studies program. The program is offered in collaboration with the University’s Center for Human Resource Management and articulates with its Master of Science in Management and Policy.

Course of Study
This certificate program consists of seven 3-credit courses distributed among the areas listed below and at right. For students who are currently matriculated in a master’s degree program, the requirement is six 3-credit courses. Refer to Stony Brook’s graduate bulletin for course descriptions.

A. Required Survey Courses (6 credits)
CES 515  Survey, Human Resource Administration or
CES 523  Human Resource Management Workshop and
CES 516  Survey of Labor Relations

B. Area Courses (15 credits)
Students must maintain a balance between Labor Relations and Human Resource Administration courses with at least one course from History and Culture. Programs are individually designed in concert with academic advisors.

LABOR RELATIONS
CES 514 / MGT 514 Collective Bargaining and Arbitration in the Public Sector
CES 518 / MGT 507 Contemporary Issues in Labor Relations
CES 519 / MGT 519 Grievance Handling and Arbitration
CES 524 / MGT 524 Labor Negotiations Workshop
CES 525 / MGT 525 Labor Relations Law
CES 547 / MGT 503 ‘Topics in Conflict Resolution: Negotiation & Mediation, or
Methods and Procedures of Alternative Dispute Resolution

HUMAN RESOURCE ADMINISTRATION
CES 585  Principles of Adult Learning
CES 510 / MGT 510 In Addition to Wages: Employee Benefits
CES 511 / MGT 511 Human Relations in the Workplace
CES 513 / MGT 504 New Developments, Human Resource Administration
CES 517 / MGT 527 Women, Work, and Dollars
CES 526 / MGT 526 Job Evaluation and Compensation Systems
CES 537 / MGT 537 Employee Training – Career Development
CES 538 / MGT 538 Organizational Change and Development

HISTORY/CULTURE
CES 512  American Worker in Art, Film, and Fiction
CES 520 / MGT 508 Crisis in De-Industrialization
CES 521 / MGT 521 From Bullets to Ballots: A History of Industrial Relations in America
CES 522 / MGT 509 Protest Movements in Labor
Or, a graduate-level course approved by program advisor

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor’s degree has been awarded. If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.
4. Submit Immunization Record to Student Health Services.

Additional Information
Please contact Jeff Casey, Director of Graduate Studies at the W. Averell Harriman School at 631-632-7171 or via email: jcasey@notes.cc.sunysb.edu

Industrial Management

(HEGIS 0599) The primary goals of this certificate program are to help managers develop their abilities to use advanced technologies in their companies, and to understand their business processes so they can reduce waste and inefficiencies to improve the bottom line of their companies. Graduates of this program will be able to add value to their organizations by understanding the integration of their company’s processes, and how to utilize modern tools, techniques and technologies to make their organization more competitive and profitable.

Course of Study
The AGC in Industrial Management consists of 18 graduate credits drawn from the MS degree in Technological Systems Management. There are three core courses: EMP 502 (Management Accounting and Financial Decision Analysis), EMP 506 (Production and Operation Management), and EMP 509 (Management Information Systems). This curriculum introduces the strategic fundamentals of the customer/value driven enterprise, the management concepts of organizational design and structure, and the basic business processes for running an enterprise, including operations, quality, finance, accounting and information systems. Graduates of this program will gain the knowledge required for promotion, career advancement, and to become the future leaders of industry.

A. Core Courses
All three courses must be taken.
EMP 502 Management Accounting and Financial Decision Analysis
EMP 506 Production and Operations Management
EMP 509 Management Information Systems
B. Required Courses
Two of five courses must be taken.
EMP 501 Behavioral and Organizational Aspects of Management
EMP 503 Legal and Regulatory Aspects of Management
EMP 504 Quantitative Methods of Management
EMP 511 Starting the High Technology Venture
EMP 517 Quality Management

C. Elective Course
Select one of the Required Courses or from the following list.
EST 520 Computer Applications and Problem Solving
EST 530 Internet Electronic Commerce
EST 581 Methods of Socio-Technological Decision Making
EST 582 Systems Approach to Human-Machine Systems

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor's degree has been awarded.
   If your official transcript indicates an undergraduate cumulative GPA below 2.75, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.
4. Submit Immunization Record to Student Health Services.

Additional Information
Please contact Professor Herbert Schiller, Department of Technology and Society, 631-632-8518 or 631-632-8770 or via email: hschiller@notes.cc.sunysb.edu

A. Required Survey Course (3 credits)
MGT 517 Management Information Systems

B. Area Courses (18 credits)
AREA A (9 credits)
MGT 560 Analysis and Design of MIS
MGT 561 Expert Systems for Management
MGT 559 Computational Finance
MGT 562 Telecommunications
MGT 588 Database Management
MGT 501 Computers in Health Care
CSE 520 Techniques of Software Design
MGT 563 Local Area Network Implementation and Applications

AREA B (6 credits)
MGT 589 Operations Management
MGT 592 Organizational Behavior
MGT 571 Marketing
MGT 555 Financial Accounting
MGT 552 Finance

AREA A OR B (3 credits)
Additional 3 credits from either Area A or B.

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor's degree has been awarded.
   If your official transcript indicates an undergraduate cumulative GPA below 2.8, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.
4. Submit Immunization Record to Director of Student Health Services.

Additional Information
Please contact Jeff Casey, Director of Graduate Studies, W. Averell Harriman School of Management and Policy at 631-632-7171 or via email: jcasey@notes.cc.sunysb.edu

Information Systems Management
(HEGIS 0702) The Advanced Graduate Certificate Program in Information Systems Management (ISM) is a graduate professional development program which provides an opportunity to combine management education with technical training in specific areas related to information systems.

The program is useful for different types of students. For students without formal training in management of information systems, the program can be used as an introduction to the field. For students having experience in related areas (e.g., managers in business, government and other fields), the program offers specialized courses in selected subjects such as systems analysis and design, database management, telecommunications, expert systems and personal computing. For technical workers in the information systems field without formal managerial training, the program offers managerial courses.

The ISM program is offered in collaboration with the W. Averell Harriman School for Management and Policy and articulates with its Master of Science in Management and Policy degree program and the Master of Arts in Liberal Studies offered through SPD.

If you intend to pursue a M.S. in Management and Policy, please refer to the University's Graduate Bulletin for any additional admission requirements.

Course of Study
This program consists of 7 three-credit courses, distributed among the areas listed at right. For students who are currently matriculated in a master's degree program, the requirement for this program is 6 three-credit courses. Refer to the Stony Brook Graduate Bulletin for course descriptions.
Operations Research

(HEGIS 0507) The Advanced Graduate Certificate in Operations Research provides students with the fundamental applied mathematics tools for developing protocols for the efficient management of private companies, government agencies and non-profit organizations.

In today's global marketplace, organizations need to be efficient to survive. The Operations Research program will provide formal training in methods of optimization, modeling and statistics used in operations research. The objective of this program is to help individuals assist organizations to make efficient use of their resources so as to maximize efficiency and minimize net cost. Graduates of this program may be able to advance in management and organizational planning positions within their current employment or obtain new employment. It is recommended that applicants to the program hold a bachelor's degree in mathematics, engineering or computer science.

The program is offered in collaboration with the Department of Applied Mathematics and Statistics in the College of Engineering and Applied Sciences and articulates with the M.S. in Applied Mathematics and Statistics as well as the Master of Arts in Liberal Studies offered through SPD.

If you intend to pursue the M.S. in Applied Mathematics and Statistics, please refer to the University's Graduate Bulletin for any additional admission requirements.

Course of Study
This advanced graduate certificate program consists of 6 three-credit courses, chosen from the graduate curriculum of the Department of Applied Mathematics and Statistics. There are five required courses in the program and one elective course.

The core courses have been carefully chosen to provide a broad-based background as well as in-depth exposure to the applied mathematical and statistical tools required to be successful on the job-site.

The elective course can be any graduate course in applied mathematics and statistics, management and policy, or computer science, which has been approved in concert with the student's advisor as appropriate.

Required Courses
AMS 507 Introduction to Probability
AMS 540 Linear Programming
AMS 550 Stochastic Models
AMS 553 Simulation and Modeling
AMS 576 Statistical Methods for Social Scientists

Complete course descriptions can be found in Stony Brook's Graduate Bulletin under the section for the Department of Applied Math and Statistics. Class dates and times are listed in the Undergraduate and Graduate Course Schedules, printed each semester.

Software Engineering

(HEGIS 0799) Do you have a good foundation in computer science, but feel you'd like to strengthen your skills in particular applications? In collaboration with Stony Brook's top-ranked Department of Computer Science, we offer a program that emphasizes the design and implementation of software systems.

Drawn from the master's degree curriculum of the Department of Computer Science, this program articulates with its Master of Science in Computer Science and the MA/LS offered through SPD.

Students with requisite backgrounds will be allowed to enroll in 600-level courses, where appropriate. Students may also have the opportunity to develop their own research projects under the guidance of a professor or advisor.

Need Updating? If your educational or professional background lacks computer science expertise, please plan on taking remedial courses that might include a mathematics background (CSE 230 C and UNIX) and/or CSE 500, which is a data structures course in C++. Also check "Advice to Applicants" on the web page of the Department of Computer Science (see "additional information" on the next page). Only CSE 500 will count toward certificate credits.

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor's degree has been awarded. In addition, you must have a cumulative GPA of at least 3.0.

Students with a GPA between 2.8 and 3.0 will be eligible for conditional admission and will become eligible for regulation matriculation upon completion of 6 credits with a 3.0 or better average. While a baccalaureate degree in natural science, computer science, mathematics, or engineering is preferred, applicants with majors other than above will be accepted if they present specific relevant course background. Students must demonstrate a knowledge of calculus through multivariable calculus and a knowledge of linear algebra. An undergraduate course in calculus-based probability is recommended, but not required.

4. Submit Immunization Record to Director of Student Health Services.

Additional Information
Contact Professor Alan Tucker, coordinator of the Operations Research graduate concentration in the Department of Applied Mathematics and Statistics, at 631-632-8365 or via email: atucker@notes.sunysb.edu
Course of Study
This certificate program consists of six three-credit courses, chosen from among CSE 500-level courses. Refer to the University’s Graduate Bulletin for course descriptions.

CSE 500-Level Course Offerings
CSE 501 Digital System Synthesis
CSE 502/ESSE 545 Computer Architecture
CSE 504 Compiler Design
CSE 505 Computing with Logic
CSE 506 Operating Systems
CSE 520 Techniques of Software Design
CSE 525 Fundamentals of Window Systems
CSE 526 Principles of Programming Languages
CSE 528 Computer Graphics
CSE 529/AMS 553 Simulation and Modeling
CSE 532 Theory of Database Systems
CSE 533 Computer Network Communication Protocols
CSE 536 Introduction to User-Interface Development
CSE 537 Artificial Intelligence
CSE 539 Expert Systems
CSE 540 Theory of Computation
CSE 541 Logic in Computer Science
CSE 547/AMS 547 Discrete Mathematics
CSE 548/AMS 542 Analysis of Algorithms
CSE 555/AMS 545 Computational Geometry
CSE 564 Visualization

Computer Support Services
Students in this program are welcome to use the University’s Computing Center, the central facility for instructional, research, and administrative computing. In addition, the Department of Computer Science maintains three laboratories with top-end computer equipment and software packages.

Note
If you intend to pursue a master of science degree, please refer to the University’s Graduate Bulletin for any additional admission requirements.

Additional Information
Prospective students should contact Dr. Michael Kier, Graduate Program Director, at 631-632-8459. Students already admitted to the program who require advisement should contact Dr. Arthur Bernstein, Graduate Program Advisor, at 631-632-8457. Additional information may be found at the the department’s web page: http://www.cs.sunysb.edu

Waste Management
(HEGIS 0420) This program, designed for professionals who confront the complex problems of waste management and disposal, will provide the educational background necessary to make informed decisions on these often controversial matters.

This certificate is especially important for those who consider access to the most current expertise in waste management essential to working effectively in their careers or public service activities. It is structured to meet the immediate demands for waste management solutions and the more long-range goal of promoting the environmental and economic welfare of the region. The program is offered in collaboration with the Waste Reduction and Management Institute, part of the University’s world-renowned Marine Sciences Research Center.

This advanced graduate certificate articulates with the Master of Arts in Liberal Studies or the Master of Professional Studies through SPD. In addition, this certificate articulates with the master’s degree in Marine Environmental Sciences.

To Apply
1. Call the SPD office at 631-632-7050 to obtain an application.
2. Submit the application and non-refundable $50 application fee.
3. Include with your application an official transcript (in a sealed envelope), which must indicate that a bachelor’s degree has been awarded.
4. If your official transcript indicates an undergraduate cumulative GPA below 2.8, you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 after attempting six graduate credits (applicable to their program) at Stony Brook. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, students normally will not be permitted to re-enroll.

Course of Study
This certificate program consists of 6 three-credit courses, distributed among the areas listed below. Credit requirements for each area or section appear in parenthesis.

A. Core Requirement (6 credits)
CEY 501/MAR 514 Waste Management Issues and the Marine Environment
CEY 503/MAR 536 Environmental Law

B. Area Courses (12 credits)
At least 3 credits must be selected from Area C.

AREA C COURSES
CEY 504/MAR 517 Emerging Technology in Solid Waste Management
CEY 505/MAR 518 Environmental Engineering
CEY 506 Recycling Equipment and Technology
CEY 507/MAR 521 Ground Water Problems
CEY 512/MAR 512 Marine Pollution
CEY 522/MAR 522 Environmental Toxicology
CEY 557/MAR 557 Introduction to Risk Assessment and Management
CEY 597/EST 597 Waste Management: Systems and Principles

AREA D COURSES
CEY 502/MAR 507 History of Waste Mgmt.
CEY 509/MAR 525 Environment and Public Health
CEY 513 The Economics of Waste Mgmt.
CEY 594/EST 594 Diagnosis of Environmental Disputes
EST 586 Environmental and Waste Management in Business and Industry
EST 595 Principles of Environmental Systems Analysis

Additional Information
Please contact the Waste Reduction and Management Institute at 631-632-8704 or via email: lswanson@notes.cc.sunysb.edu
Post-Graduate Certificate Programs

School Administrator and Supervisor

(HEGIS 0828) School teachers interested in pursuing a challenge beyond the classroom are invited to apply for this advanced graduate certificate program, which provides an up-to-date curriculum that can prepare you for such advanced positions as building principal, assistant building principal, department chairperson, guidance department chairperson, or dean of students. The program is offered in collaboration with the University's Professional Education Program.

The prerequisite for admission into this program is a master's degree.

Course of Study

This certificate program consists of 30 credits, distributed among the areas listed below. Credit requirements for each area appear in parenthesis.

A. Foundations (9 credits)
CEQ 501 Educational Administrative Theory I
CEQ 502 Educational Administrative Theory II
CEQ 503 Educational Administrative Practice

B. Required Courses (9 credits)
CEQ 541 School Building Administration
CEQ 528 School Law
CEQ 555 Supervision of Instruction

C. Elective (3 credits)
Course may be selected from an approved list in consultation with the program director.

D. Internship and Seminar (6 credits)
CEQ 551 Internship in School Building Administration
CEQ 552 Internship Seminar

Prerequisite: Students must complete a minimum of 18 credits (all foundations and required courses) before enrolling in either course.

E. CED 595 Project Seminar (3 credits)
Each student is required to conduct an individual research project on a topic of special academic interest or professional relevance. The topic must be approved by the program director and completed under the direction of a faculty member.

Scheduling Note: The preceding courses are offered regularly during the fall and spring semesters. Although summer session will offer some graduate courses that can be applied toward this program, students should plan on meeting most course requirements during the regular academic year.

Related courses used to fulfill requirements for another certificate, master's, or other advanced degree may not be used to fulfill course requirements for this certificate. If courses were taken that duplicate courses within this certificate program, appropriate substitutions will be made upon advise and consent of the program director. Under any circumstances, the student must complete the total number of credits prescribed for this program.

Note

Courses in this advanced graduate certificate program can be used to complete some requirements toward the Ed.D at St. John's University.

In addition, coursework in this program is directly transferable to Hofstra University's (Ed.D) in Educational Administration.

For information and/or application forms relating to the St. John's University program, call 718-990-6207.

For information and/or application forms relating to Hofstra's program, call 516-463-5758.

School District Administrator

(HEGIS 0827) This advanced graduate certificate program prepares educators for advancement to positions at the central office level, including superintendent, assistant superintendent (instruction, business, personnel), administrative assistant on the district level, subject coordinator (K-12), district director (athletics, art, music, etc.), district director of guidance, and director of PSEN students. The program is offered in collaboration with the University's Professional Education Program.

The prerequisite for admission into this program is a master's degree.

Course of Study

This certificate program consists of 36 credits, distributed among the areas listed below. Credit requirements for each area or section appear in parenthesis.

A. Foundations (9 credits)
CEQ 501 Educational Administrative Theory I
CEQ 502 Educational Administrative Theory II
CEQ 503 Educational Administrative Practice

B. Required Courses (15 credits)
CEQ 515 School District Administration
CEQ 528 School Law
CEQ 555 Supervision of Instruction
CEQ 571 Business Administration
CEQ 572 School Personnel Management

C. Elective (3 credits)
Course may be selected from an approved list in consultation with the program director.
D. Internship and Seminar (6 credits)
CEQ 561 Internship in School District Administration
CEQ 562 Internship Seminar

Prerequisite: Students must complete a minimum of 18 credits (3 foundations courses and 3 required courses) before enrolling in either course.

E. CED 595 Project Seminar (3 credits)
Each student is required to conduct an individual research project on a topic of special academic interest or professional relevance. The topic must be approved by the program director and completed under the direction of a faculty member.

Scheduling Note: The preceding courses are offered regularly during the fall and spring semesters. Although summer session will offer some graduate courses that can be applied toward this program, students should plan on meeting most course requirements during the regular academic year.

Related courses used to fulfill requirements for another certificate, master's, or other advanced degree may not be used to fulfill course requirements for this certificate. If courses were taken that duplicate courses within this certificate program, appropriate substitutions will be made upon advise and consent of the program director. Under any circumstances, the student must complete the total number of credits prescribed for this program.

Note
Courses in this Advanced Certificate Program can be used to complete some requirements toward the Ed.D at St. John's University.

In addition, coursework in this program is directly transferable to Hofstra University's (Ed.D) in Educational Administration.

For information and/or application forms relating to the St. John's University program, call 718-990-6207.

For further information and/or application forms relating to Hofstra's program, call 516-463-5758.

Applying to the Post-Graduate Certificate Programs
You are expected to have a thorough grounding in an academic subject area and must have completed professional courses in teacher education. You must possess the intellectual skills for advanced graduate course work (at least a "B" average in prior graduate studies) and, in an essay to be included in the application packet, must display the interest and ability to become an effective administrator.

Students entering the School Administration and Supervision and School District Administration advanced graduate certificate programs must have the following for admission: a master's degree and a provisional teachers' license with a minimum of three years of teaching, administrative, supervisory, or pupil personnel service experience, excluding civil service.

Please submit an application packet which consists of:
1. An SPD application form.
2. An essay (no more than two typewritten, double-spaced pages) outlining your background, goals, objectives, and philosophy of leadership.
3. Three letters of recommendation, at least two of which must be from school supervisory personnel or administrators who have a thorough knowledge of whether you have the temperament and disposition to become an effective leader.
4. An official copy of all previous college transcripts from regionally accredited institutions. Graduate transcripts must indicate that you were awarded a master's degree.
5. A letter from your employer stating that you have had three years of teaching, administrative, supervisory, or pupil personnel services experience, excluding civil service.
6. A non-refundable application fee of $50.
7. Immunization Record to the Director of Student Health Services.

Application/Information
Please address inquiries to:
Associate Dean Marvin J. Glockner
Acting Director, SAS/SDA Program
School of Professional Development
SUNY at Stony Brook
Stony Brook, NY 11794-4310

Telephone: 631-632-7055
Application of Support Services

Applications

Prospective students for School of Professional Development (SPD) programs may obtain applications by writing, calling, or visiting SPD's main office, which is located at N201 Ward Melville Social and Behavioral Sciences Building, SUNY at Stony Brook, Stony Brook, NY 11794-4310 (telephone 631-632-7050). Applications may also be requested on-line at www.sunysb.edu/spd/. To avoid delays in processing, you should tend to all application procedures well in advance of the semester in which you wish to begin classes.

Matriculated Status

For information on application and admission requirements for each of SPD's graduate credit programs, refer to pages 4-17.

If you have academic deficiencies and seek to enter a graduate program, you will be advised how to meet admission requirements through prerequisite study.

If your undergraduate transcript indicates you have below a 2.75 grade point average (GPA), you will be considered for provisional admission. Provisionally admitted part-time students must achieve a 3.00 GPA after attempting six graduate credits. Full-time students (12 or more credits) must achieve a 3.00 after their first semester. If a 3.00 GPA is not achieved as above, you normally will not be permitted to re-enroll.

International Student Applicants

Consult with an International Student advisor in International Services, 2401 Computer Science Building for detailed information or individual advisement (631-632-9559).

In addition to the application and admissions requirements listed above, students who plan to study in the United States as non-immigrant F-1 or J-1 students must meet the following requirements for issuance of the certificate of eligibility Form I-20 or IAP-66. This form is used for obtaining and maintaining non-immigrant student status in the United States.

English Proficiency. The University of Stony Brook has established minimum English language competency requirements for admission to graduate study and for receiving support as a graduate student. Under certain conditions students may be admitted without meeting the admission requirements, but under no circumstances may a student teach in a laboratory or class until they have demonstrated a proficiency in English.

There are specific requirements non-native speakers of English must fulfill to be admitted to graduate study. A native speaker of English normally learned English as a child and uses English as his or her primary language both at home and in educational settings. All students who are not native speakers of English must demonstrate proficiency in English. These students must submit a TOEFL paper score of at least 550 or a TOEFL computer-based score of at least 213 for admission. Students scoring below 550 (213) or providing alternate documentation may be admitted in rare cases with approval of the Dean of the Graduate School, but will be subject to additional requirements upon arrival. All students must declare their native language as part of the admission process. Admission to graduate study for non-native speakers of English is contingent upon satisfactory fulfillment of this requirement. Intentional misrepresentation by a student of his/her native language is academic dishonesty.

All non-native English speaking graduate students who have instructional responsibilities must have a TSE or SPEAK score of 55. The award of a Teaching Assistantship will be contingent on the candidate's ability to speak English proficiently.

Financial Verification. International students who are admitted to a degree or certificate program at the State University of New York at Stony Brook will need to obtain a Certificate of Eligibility, Form I-20 or IAP-66 from the university in order to enter or remain in the U.S. In F-1 Student or J-1 Exchange Visitor status. This applies to new students, transfer students from another U.S. university, or to students from another SUNY campus.

A "Request for Certificate of Eligibility and Declaration and Certification of Finances for International Students" form must be completed and returned with the required supporting documentation that necessary funds are available to finance your education and living expenses at Stony Brook. Form available at http://www.grad.sunysb.edu or in International Services.

Immigration Status. An F-1 or J-1 international student MUST take a full course of study (typically of at least 12 credits per semester), must attend a mandatory orientation program, and must consult with an International Student Advisor upon arrival and before (1) accepting employment, (2) traveling outside of the United States either temporarily or permanently, (3) applying for a U.S. visa abroad, (4) transferring to another institution within the United States, (5) changing to another non-immigrant or immigrant status (for example: from F-1 to permanent resident), or (6) changing his or her major or level of study. To maintain student status, an international J-1 or F-1 student must be enrolled full time and have a valid passport, Form I-94 and Certificate of Eligibility Form I-20 or IAP-66.

International students transferring from other schools in the United States must have their Certificates of Eligibility, Form I-20 or IAP-66 processed for transfer by an International Student Advisor at Stony Brook in order to maintain F-1 or J-1 status in the United States. J-1 students must complete this process before commencing study at Stony Brook. F-1 students must complete the transfer procedure within the first 15 days of classes. All international students are required to attend a mandatory orientation program and must meet with an International Student Advisor within the first two weeks of classes for an intake interview.

Mandatory Health Insurance. For information regarding SUNY's mandatory student health insurance, contact the Student Health Insurance Office in the West Campus Health Service (Infirmary). The phone number is 631-632-8054.

Non-Matriculated Status: Graduate Special Student (GSP) Applicants

SPD represents the University's (West Campus) non-matriculating GSP students. We are available to help students with administrative or academic problems not related to admission to another department's graduate degree program. If you have a baccalaureate degree and are interested in taking undergraduate or graduate courses at Stony Brook, without working toward a degree, you may apply for admission as a non-matriculated graduate special (GSP) student.

US Citizens

1. Complete a Student Information Form, indicating that a baccalaureate degree has been awarded. Use the application form in the insert or obtain one by calling SPD.
2. Pay $15 application fee.
3. Complete Immunization Record.
4. Submit fee and forms to the SPD Office.

International Students

In addition to the procedures for U.S. citizens above, international students must obtain a visa verification form from the Office of International Student and Scholar Services (631-632-9559) to submit to SPD.

Also, see page 27 for information on mandatory International Student Health Insurance.
Permanent US Residents

In addition to the procedures for U.S. citizens above, permanent residents must present an original alien registration (green) card and show proof of NYS residency.

General GSP Guidelines:

- Departmental permission for graduate non-SPD courses is required prior to registration.
- Enrollment in a department's graduate courses does not entitle a GSP student to candidacy for a department's degrees. You must formally apply and be admitted to a degree program.
- The maximum number of graduate credits that you may earn as a GSP student that may later be considered for any Stony Brook graduate degree or certificate is 12.
- You are advised to register early for the best course selection. Advance registration begins in mid-April for the summer and fall semesters, and late November for the spring. Before registering, check an SPD Update, which lists course cancellations, closings, additions, and other changes, or refer to the Stony Brook web page (www.sunysb.edu).

There is no guarantee that instructors will sign students into courses that are filled to capacity. You should register for an alternate course if your first choice is closed.

- Graduate cumulative grade point averages will be based on all graduate courses taken at Stony Brook, including those taken as a GSP student and as any other Stony Brook graduate major.
- Keep all Stony Brook records, including departmental correspondence, payment and registration receipts, grade reports, and each semester's SPD Bulletin for reference and verification.
- GSP students are usually not eligible for financial aid. Check with the Financial Aid Office (631-632-6840).
- Tuition rates for GSP students are based on the course level.

As a GSP student, you may register for any graduate or undergraduate course as long as you have the stated prerequisites. If you anticipate being accepted into a graduate program at Stony Brook, check in advance with the appropriate department to make sure the course(s) are applicable to the graduate degree you seek.

Pre-Medical/Pre-Dental Preparation for Students with Degree

Post-baccalaureate students may take course work at Stony Brook to prepare for careers in medicine, dentistry, or other health-related fields. Under-prepared students (who do not have the requisite math and science courses) may make up these deficiencies by taking undergraduate courses as a GSP. This course work, coupled with the advisement resources of the Office of Undergraduate Academic Affairs (Melville Library, second floor, room E2360) will help prepare you for the application process. If you take most of your required pre-professional courses at Stony Brook, the Faculty Committee on Health Professions will interview you and write a letter of evaluation.

Information: 631-632-7080.

U.S. Veterans

SPD's graduate programs have been approved for the training of veterans and other eligible persons in accordance with the provisions of Section 3875, title 38, U.S. Code. For further information, contact the Division of Veterans' Affairs, 5 Empire State Plaza, Suite 2636, Albany, NY 12224-1554.

Academic Advising

All applicants applying to the MA/LS or MPS program must attend an academic orientation session at the time of application in order to develop a program of study and to review degree requirements. Call 631-632-7050 to schedule an orientation session.

Once you are admitted to either the MA/LS or MPS program, advisement appointments are available either by phone or in person. To schedule an advisement appointment, call 631-632-7050.

Applicants for the MAT degrees are advised about program requirements by the directors of each MAT program. For advisement concerning the MAT's in English, Foreign Language, Science, and Social Studies, please refer to pages 5-4 for telephone numbers of each program director.

Students wishing advisement in SPD's advanced graduate certificate programs should schedule an appointment with an advisor by calling 631-632-7050. For either of the School Administration certificate programs, call 631-632-7055.

Although you may schedule appointments with advisors as needed throughout your program of study, you are individually responsible for meeting program requirements.

Automated Telephone System

Many student services are available through the voice response/telephone services system at the university. In order to access the options listed below, call either of the following phone numbers and respond to the voice prompts.

From off-campus: 631-632-1100
From on-campus: 2-1100

To access the phone system, a student will need his/her university ID (social security number) and a PIN number (which is initially the student's six-digit birthdate, but which should be changed and protected after its first usage). Remember to use the three-digit number instead of the three-letter designator.

After dialing, the caller will hear the following options for the main menu:

1. Registration. Register for courses; add/drop courses; change course selections; change the Pass/No credit option (undergraduates only); confirm classes (including locations); and change PIN number.

2. Grades. Grades for the previous semester.

3. Financial Aid. Information on financial aid application and award status; general information on grants, federal work study, and other student employment opportunities, loans, and scholarships; code numbers and information on how to apply for financial aid; financial aid transcripts and application materials; and office information, including business hours.

4. Account Information and Bill Payment. Detailed itemization of the current semester's bill and any outstanding balances; and pay bill via VISA, Mastercard, Discover or American Express.

After pressing the desired number, the caller will receive guidance in making choices through each option.

After all information has been entered, press the pound key (#) to receive a confirmation of your transactions.

STATEMENT OF
Student Responsibility

Students themselves are responsible for reviewing, understanding, and abiding by the University's regulations, procedures, requirements, and deadlines as described in all official publications. These include the Undergraduate Bulletin, Grad Bulletin, SPD Bulletin, Graduate Bulletin, Student Handbook, and Class Schedules.

Students should keep all Stony Brook catalogues and correspondence for reference.
Financial Information

SPD does not provide scholarships or other financial support to its students.

Financial Charges

All fees and charges are to be paid in full or properly deferred by the billing due date indicated on a statement mailed to you after registration. Failure to satisfy financial obligations will prevent you from receiving academic credit, transcripts, diplomas, and certifications, as well as from registering for future semesters. All published fees and charges may be subject to change without prior notice. The Time Option Payment Plan (TOPP), provided by the Office of Student Accounts, offers the option of paying by installments. Questions regarding any financial matter should be directed to the Office of Student Accounts at 631-632-6175.

Financial Liability

When you register by mail, telephone, or in person, assume you are registered, whether or not you receive a confirmation or bill. You will be held financially liable for your registration unless it is officially canceled through the Office of Registrar or SPD.

Neither non-attendance nor non-payment constitutes official cancellation or withdrawal. Students may request cancellation or withdrawal of registration by calling the automated telephone system during the add/drop period, by writing or faxing SPD, or by obtaining appropriate forms and signatures from SPD staff and then submitting these to the Office of Registrar.

The date you call or submit in-person requests to cancel your registration or withdraw from a course determines your eligibility for a refund. Any refunds are made in accordance with the refund policy.

Refund Policy

Students who officially withdraw from the University or reduce the number of credits for which they are registered may be entitled to a prorated refund of paid tuition or a prorated adjustment of tuition charges billed based on the following schedule. Fee charges billed will not be removed or refunded after the first week of classes.

All refund requests must be sent to:
Office of Student Accounts
254 Administration Building
State University of New York at Stony Brook
Stony Brook, NY, 11794-1301

TUITION LIABILITY SCHEDULE

15 WEEK SEMESTER

<table>
<thead>
<tr>
<th>Withdrawal Date</th>
<th>Liability</th>
<th>Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>0%</td>
<td>100%</td>
</tr>
<tr>
<td>Week 2</td>
<td>30%</td>
<td>70%</td>
</tr>
<tr>
<td>Week 3</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Week 4</td>
<td>70%</td>
<td>30%</td>
</tr>
<tr>
<td>Week 5</td>
<td>100%</td>
<td>0%</td>
</tr>
</tbody>
</table>

9 OR 10 WEEK SEMESTER

<table>
<thead>
<tr>
<th>Withdrawal Date</th>
<th>Liability</th>
<th>Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>0%</td>
<td>100%</td>
</tr>
<tr>
<td>Week 2</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>Week 3</td>
<td>70%</td>
<td>30%</td>
</tr>
<tr>
<td>Week 4</td>
<td>90%</td>
<td>10%</td>
</tr>
</tbody>
</table>

The first day of classes is based on the published academic calendar. Students attending evening classes that meet for the first time on the last day of the 100% refund period will have a one-day grace period to withdraw from the class and still be eligible for a full refund.

Withdrawals

A student withdrawing shall be responsible for payment of tuition and all fees in accordance with the above liability schedule. A student can petition the refund policy provided the student has not completed more than one-half of the term and the student will not receive any academic credit for any classes enrolled for that term. The student must submit in writing a request for full removal of tuition charges within one year of the end of the term for which the tuition and fees were incurred.

Cancellations

A student who is given permission to cancel his/her registration shall be responsible for payments of tuition and all fees in accordance with the tuition liability schedule within one year of the end of the term for which the tuition and fees were incurred at the University.

Approved Academic Petitions will not result in removal or adjustments of tuition and fee charges.

To be eligible for financial review, ONLY the following criteria will be accepted:

- Attending another SUNY or New York State Community College
- Military Service

Detailed documentation must be submitted. No refunds will be considered for students who have completed more than one-half of the term.

Dismissals

A student who is dismissed for academic or disciplinary reasons prior to the end of an academic term shall be liable for tuition and fees due for the term according to the tuition liability schedule.

Financial Aid Implications

Financial aid recipients who are withdrawing from the University or changing their status from full-time to part-time must consult with a financial aid advisor regarding the impact of these actions of their financial aid awards. These students are urged to make an appointment with a financial aid advisor by calling 631-632-6840 or by visiting the Office of Financial Aid and Student Employment, 230 Administration Building.

Application Fees

All application fees are paid to SPD and are non-refundable.

Non-matriculated/GSP Application. The fee is $15, payable each time you submit an application to SPD for eligibility to register as a graduate special student (GSP). This payment must be submitted to the SPD Office (check or credit card) separate from any other payment to the University. It cannot be included in the collective payment for tuition and other University fees.

Matriculation/Application. The fee is $50, payable at the time you submit an application to matriculate into a graduate degree or advanced graduate certificate program. The fee is collected at the formal orientation required for admission to an SPD graduate degree program, or in the case of the MAT's and advanced graduate certificates, when the application is submitted.

Registration Fees

Pay all registration fees and tuition to the Bursar. SPD does not collect registration fees and tuition. Tuition and fees may be charged to VISA, MasterCard, Discover, or American Express. All fees are non-refundable (unless the student withdraws during the first week of classes). All published fees and charges are subject to change without notice. If you have any questions about fees, please call the Office of Student Accounts, 631-632-6175.

College Fee Required of all students.
$85 cents per credit part-time (1–11 credits)
$12.50 per semester full-time (12+ credits)

Student Activity Fee
$5 part-time (1–11 credits)
$18.50 full-time (12+ credits)

Lost ID Card Fee
$10

Late Registration Fee
$30 (applicable first day of classes)
Late Payment Fee
A charge of $30 is assessed if full payment is not received by the due date on the bill, up to $90 per semester.

Late Add/Drop Fee
$15—If you obtain permission from SPD to waive academic policies, you will be charged $15 for each change processed by the Office of Registrar.

Mandatory Infirmary Fee
SPD's part-time evening students are exempt from this fee for fall and spring semesters if they are taking courses after 5 p.m. Students who take courses before 5 p.m. are charged a fee of $7.50 per credit (maximum: $75).

Returned Check Charge Fee
$20

Technology Fee
$10 per credit for part-time (1-9 credits)
$100 full-time (10+ credits)

This fee is assessed to all students to address technology needs in computing and information technology, public computer site maintenance and upgrade, and automation of student services. This fee is separate from the technology fee associated with the Electronic Extension Program (see pages 30-31).

Transportation Fee
$4 per credit part-time (1-11 credits)
$40 full-time (12+ credits)

Vehicle Registration Fee
$5 vehicle registration fee required of any new student/staff/faculty member who brings a vehicle on campus. Call 631-632-AUTO for more information.

Graduate Tuition*

New York State Resident
$213 per credit hour if registered for 1 to 11 credits
$2,550 per semester if registered for 12 or more credits

Out-of-State Resident
$2,350 per semester if registered for 1-11 credits.
$4,208 per semester if registered for 12 or more credits

Summer Session Student
Per-credit rate (in or out of state) regardless of number of credits taken.

* For undergraduate tuition rates, call 631-632-6175 or on the web at:
http://ws.cc.sunysb.edu/bursar/nftuition.html

Tax Credits for Higher Education
The Taxpayer Relief Act of 1997, signed into law in July 1997, has provided for the Hope and Lifetime Learning Tax Credits.

The HOPE Tax Credit is available to an independent student or, in the case of a dependent student, to the taxpayer entitled to claim that student as an income tax exemption. This is a non-refundable tax credit available beginning with the 1998 tax year. The benefit amount is 100% of the first $1,000 and 50% of the second $1,000 of qualifying tuition paid within a tax year to an eligible institution of higher education for the first two years of post secondary at least-half-time enrollment in a course of study leading to a degree or a recognized certificate.

The Lifetime Learning Tax Credit is available to college juniors and seniors, graduate and professional degree students, as well as adults returning to school. This non-refundable tax credit is available beginning with amounts paid on or after July 1, 1998. The benefit amount is 20% of up to $5,000 in tuition and fees, providing a maximum credit of $1,000.

For both credits, the University will report tax-related information to students and to the IRS.

We suggest that you investigate how this law affects your personal tax liability with your accountant, tax advisor, or the IRS.

Registration

Telephone Registration
Students may register by telephone beginning on Wednesday, April 19, 2000. You may register by telephone from 7:00 am to 11:00 pm each day by calling 631-632-1100. Refer to page 57 for instructions on using the automated telephone registration system.

Registration Blocks
If you have registration blocks on your records (such as financial, traffic or health), you are not eligible to register until the situation is resolved and the blocks are removed.

In-Person Registration

Regular registration hours are: Monday, Wednesday, Thursday, and Friday, 8:30 am to 4:00 pm. On Tuesday, the Administration Lobby Offices are open from 10:00 am to 7:00 pm. (Summer hours vary.)

At the Office of Registrar (Administration Building, second floor), you will be encouraged to use the telephones in the lobby area to process your registration. Registrar personnel will provide assistance, if needed. At your request, you may receive a computer-generated receipt confirming registration and indicating billing information.

Fax Registration
Continuing SPD graduate students who registered for courses within the last year may register by fax. On a blank piece of paper indicate your name, ID number, name of course(s), number and letters of course(s), and home and business telephone numbers. Fax to 631-632-9046.

Fax registration requests must be received in the SPD office no later than May 1, 2000. You will be mailed a bill indicating due dates for mail and in-person payments.

Note: Only continuing SPD graduate students may register by fax. New students must register in person or by telephone.

Late Registration
The late registration period begins on the first day of classes, Tuesday, September 5, 2000 and ends Monday, September 18, 2000. A late registration fee of $30 will be charged. You must obtain the instructor's signature on a registration adjustment form only if the class is closed (filled to capacity). Then, you should do the following:

1. Submit your registration adjustment form to the Office of Registrar (Administration Building, second floor).

2. Go to the Bursar's windows and pay current fees and any previous balance. You may change your registration to VISA, MasterCard, Discover, or American Express, or pay by cash or check.

Since no written permission is required (unless stated in the schedule or bulletin as a prerequisite) for courses with available seats, you may continue to use the telephone system to late register. You will be sent a bill by the Office of Student Accounts.
Off-Campus Registration

Off-campus courses close quickly and on-site registration is on a space-available basis only. It is strongly recommended that students register in-person or by telephone prior to the start of class. Students who cannot register prior to the first meeting of an off-campus course should call SPD to inquire about enrollment possibilities at extension sites.

Students whose enrollment can be accepted at the first meeting of an off-campus course will be billed at a later date by the Office of Registrar. Questions about billing should be directed to the Office of Student Accounts. Their phone number is 631-632-6175.

Changes in Registration and Withdrawals

Please note that neither non-attendance, non-payment, nor notification to an instructor constitutes official withdrawal.

If you wish to make a change in your registration or withdraw from a course, you must follow the University's and SPD's procedures. Changes in registration or withdrawal does not relieve you of financial liability to the University. Please refer to refund policy and "Tuition Liability Schedule" on page 20.

Cancellation of Registration (Deletion of All Courses)

Before the semester begins and through Monday, September 11, 2000, you may cancel (delete) registration from your academic record. The official cancellation date will be used to determine any financial liability (see "Tuition Liability Schedule"). You may also use the telephone system to cancel courses until Monday, September 18, 2000 or submit a written request to SPD or the Registrar to cancel registration. Submit a completed withdrawal form to the Office of Registrar to drop courses. If a refund is involved, submit a letter to the Office of Student Accounts as well.

Add/Drop Procedures

SPD students may add or drop courses through Monday, September 18, 2000. A Registration Adjustment form obtained from the SPD Office or the Office of Registrar may be submitted to the Office of Registrar for processing, or you may use the automated telephone system. Once classes have begun, you must have written permission of the instructor to add only courses that are closed (filled to capacity). You are advised to register for a substitute course if the course is closed, since there is no guarantee that instructors will allow students into closed courses.

Courses dropped by Monday, September 18, 2000, will be deleted from your record. You will, however, be liable for part of the tuition for any course dropped after September 11. After September 18, you must petition SPD’s Committee on Academic Standing to add courses. See below for withdrawal procedures.

Withdrawal from One Course or a Portion of a Semester's Registration

From Tuesday, September 19 through Friday, October 30, 2000, you may withdraw from courses if registered for more than one. A Registration Adjustment Form obtained from the SPD Office or the Office of Registrar must be completed and submitted to the Office of Registrar. A receipt will be generated showing a W after the course title. The W after the course title will also appear on your academic record. Depending on your withdrawal date, you may request a partial tuition refund from the Office of Student Accounts. Refer to the "Tuition Liability Schedule" on page 20 for information.

After October 30, 2000, you must submit a petition to SPD’s Committee on Academic Standing to request permission to withdraw from individual courses. You must also include documentation to explain the reasons the withdrawal was not processed within the allowed dates and before the published deadline. Written permission from the instructor is also required.

Procedure for Withdrawal from All Courses (Withdrawal from the University)

From September 19 through October 30, 2000, you may withdraw from all courses that comprise your registration. Complete and submit to the Office of Registrar for processing a Withdrawal from the University form. You may also mail a written request to the Registrar or SPD to withdraw from all courses. Depending on your withdrawal date, you may request a partial tuition refund from the Office of Student Accounts. Refer to the "Tuition Liability Schedule" on page 20 for information.

After October 30, 2000, you must submit a petition to SPD’s Committee on Academic Standing to request permission to withdraw from the University. You must provide documentation to explain why the withdrawal was not processed within the allowed dates and before the published deadline. Written permission from the instructor is also required.

Registration in Undergraduate Courses

No undergraduate courses (Stony Brook courses numbered 100-499) may be used to meet the requirements for any graduate degree or graduate certificate program. However, undergraduate courses may be taken at the student's discretion.

Registering for Repetitive Credit

Don't register for a course with the same number and title as a course you have previously taken, unless the description clearly states that it may be taken for repetitive credit, or if it is a special topic course whose subtitle is different each time it is taken. Example: CHE 508 Great Traditions in Music.

If you fail a course, you may repeat it. However, a passing grade in the repeated course will not eliminate the original failing grade; both will be included in calculating your cumulative grade point average on your official graduate record. You may elect to retake one course for which a failing grade was earned. If you earn a passing grade in the repeated course, you may petition SPD’s Committee on Academic Standing to request an unofficial substitution of the passing grade for the failing grade in the calculation of the cumulative GPA.

Registering for Graduate Courses as an Undergraduate

If you are an advanced undergraduate with a superior academic record and wish to enroll in up to six credits of graduate work, you may be eligible to do so. Permission of the course instructor and either the Graduate School or SPD (depending on which office is responsible for the course) is required. You must discuss your intention to take graduate courses with your advisor and/or undergraduate program director to assess whether the credits will be applicable to your undergraduate degree requirements.

Courses numbered 500 or above cannot be used to fulfill distribution requirements or used for certain major requirements. No undergraduate student may register for a total of more than six graduate credits. Undergraduates seeking graduate credit for graduate courses must be enrolled in a bachelor's/master's combined degree program or have been accepted for graduate study at Stony Brook during their senior year.

You must request permission to register for graduate courses, using form SUSB 3065, available from SPD or the Graduate School, and demonstrate you will not exceed the six-credit limit before attempting to register for any graduate or SPD course. Permission is granted by SPD for SPD courses only on a space-available basis during the Final Registration week. Present a copy of form SUSB 3065 with all of the necessary signatures to the Office of Registrar when registering for the course.
Policies and Procedures

Transferring Graduate Credits From Other Institutions

Forms to request the transfer of credits or prior approval to do so are available in the SPD office or from the school's academic advisors. These forms must be completed and submitted to the SPD office with a course description and an official transcript after successful completion.

SPD students interested in transferring credits to Stony Brook must adhere to the following criteria:

1. You may transfer a maximum of six graduate credits toward an SPD degree or three graduate credits toward an advanced graduate certificate. These credits must be from institutions authorized by recognized accrediting agencies to grant graduate degrees, and they must be applicable to graduate degree or certificate programs offered by these institutions as well as those of SUNY Stony Brook.

2. Credits must be graduate level and in keeping with the graduate studies offered at Stony Brook.

3. Credits must carry the grade of B or better (B- grades are not acceptable). Pass or Satisfactory grades are not transferable unless these grades can be substantiated in writing by the former institution as being at least B quality. The grades for credits transferred from other institutions are not included in any calculation of your grade point average or in any evaluation of your academic standing in an SPD program.

4. Credits cannot be more than five years old at the time of your admission or re-admission to matriculated status.

5. Credits used to fulfill a requirement for either a baccalaureate or another graduate diploma, certificate, or degree may not be transferred toward an SPD program.

6. Transferred courses cannot be used to satisfy the Liberal Studies course requirements in the MA/LS degree or the Core requirement in the MFS degree. SPD’s transfer credit advisor will determine how transferred credits may be applied toward other SPD program requirements.

7. If a transferred course has been determined to have a Stony Brook equivalent, this equivalent course may not be taken for credit toward an SPD degree or advanced certificate.

8. No credits may be transferred from another institution until you have completed at least one graduate course as an SPD student.

9. After admission to an SPD program, prior approval must be obtained from the transfer credit advisor to take courses at another institution for SPD credit.

10. Credits earned through correspondence, travel, or video courses, or credits earned through examination may not be transferred. Credits earned through other specially formatted programs (those that are not offered in a traditional semester-long format) may be considered for transfer provided they comply with all of the above transfer policies. In addition, you must supplement a completed Transfer Credit Request form with additional information as follows: a complete syllabus, a list of required text(s) and outside readings, a complete schedule of class meetings (including dates, times, and locations) and the basis for student evaluation.

Credit Limitations

Credits earned as a GSP Student

The maximum number of graduate credits earned at Stony Brook as a non-matriculated student (GSP) that can be applied toward the requirements of an SPD degree or advanced certificate is 12.

Independent Study (GED 599)

A maximum of six credits of any independent study, directed readings, research courses and nonspecific seminars may be counted toward an SPD master’s degree (the limit for an advanced graduate certificate is three credits), unless specific prior approval is obtained from the SPD Committee on Academic Standing through a formal petition requesting leave to exceed this limit. This petition must be specific regarding the rationale and reason for such a request and have an accompanying letter from the faculty member of record fully explaining the need to exceed this limit.

Credits More Than 5 Years Old

At the written request of returning students, Stony Brook graduate courses that are over five years old when a student is admitted or readmitted to an SPD degree program will be individually reviewed by appropriate department/faculty to determine if they may be applied toward current SPD degree requirements. Grades in such courses must be B- or higher. A course that is both over five years old when a student is admitted or readmitted to an SPD degree program and carries a grade below B- is ineligible for review and cannot be used to satisfy SPD program requirements. Students requesting an individual review of such courses are required to have a cumulative grade point average of 3.00 or higher.

Duplicate Credit

Matriculated Stony Brook graduate students who complete graduate courses in programs other than SPD degrees or certificates, may petition SPD’s Committee on Academic Standing to have these courses included in an SPD program provided that the courses have not been used to complete another Stony Brook graduate diploma, certificate, or degree at the same level. (For instance, students who have completed a graduate certificate in Human Resource Management may not use courses within this certificate for another certificate. Students who complete one master’s degree may not use the same credits for another.) These courses must carry grades of B- or higher and be relevant to SPD degree and certificate requirements.

Similarly, courses used for one SPD credential may not be included in another SPD credential earned at the same level.

Workloads

SPD’s programs are graduate-level, with high expectations and a considerable workload. You should allow at least the traditional three hours of study/preparation for each class contact hour each week. Access to libraries to conduct research is necessary for many courses and should be considered when planning a schedule and curriculum.

Grading System

Graduate students are graded using the following system:

- A = 4.00
- B+ = 3.33
- C+ = 2.33
- F = 0.00
- A- = 3.67
- B = 3.00
- C = 2.00
- B- = 2.67
- C- = 1.67

Neither D nor P/NC (Pass/No Credit) is an approved grade for graduate students. However, the following marks may be awarded at the end of the semester:

I (Incomplete): This is an interim grade occasionally given by instructors to allow you extra time to complete course requirements after the end of classes. You are not automatically entitled to this privilege. Incompletes are usually granted only upon evidence that good cause (serious, protracted illness, for example) prevented completion of course requirements. The granting of incompletes must be approved by the instructor before the end of the semester.

The grade of "I" must be resolved by a deadline set by the instructor or the deadline cited in SPD’s academic calendar, whichever comes first. In granting a grade of I, the instructor signifies a willingness to receive student work after a class has ended and to assign grades within deadlines. If you receive an Incomplete and do not complete the work necessary to remove it by the deadline set, the I will automatically be changed to a failing grade, U/F (Lapsed Incomplete).
NR (No Record): An instructor may assign a mark of NR to students who have never, to the instructor's knowledge, participated in the course in any way. An NR report is not to be interpreted as a grade, but only as an indication of a state of affairs that requires prompt resolution, leading either to the removal of the course from your program (whenever it appears as a result of an error) or to the assignment of a grade. It is your responsibility to resolve the problem. If the problem is not resolved by the deadlines listed in the school's academic calendar, the assignment of the NR report, the NR will remain on your academic record. NR grades are not computed in the GPA.

S (Satisfactory): Indicates passing work in those courses, so designated by a department, where the normal mode of evaluation is impractical. This grade does not affect cumulative GPA.

U (Unsatisfactory): Indicates unsatisfactory work in those courses, so designated by a department, where the normal mode of evaluation is impractical. This grade does not affect cumulative GPA.

W (Withdrawal): Indicates withdrawal from a course after the deadline for deletions; it carries no further academic implication. Dates affecting the assignment of W are published in SPD's academic calendar.

Grades appearing on your academic record may not be changed after one calendar year from the end of the term in which the grade was incurred. Final grades appearing on your academic transcript at the time of your graduation cannot be changed after the graduation date. Graduate cumulative grade point averages will be based on all graduate courses taken at Stony Brook, including those taken as GSP students and as other Stony Brook graduate majors.

Transcripts and Reporting of Grades

Grades are accessible by telephone as soon as they are posted after each semester. Call 631-632-1100 and choose option 2.

Grade reports are mailed by the Registrar to your home address as soon as possible after the end of each semester.

You may obtain official transcripts from the Office of Registrar. Written requests should be sent to the Bursar, Box 619, accompanied by a $5 fee (check payable to SUNY Stony Brook). Forms for requesting transcripts are also available from the Registrar and the SPD offices.

University policy does not allow staff to give grades over the telephone.

Academic Probation

Part-time students must achieve a 3.00 GPA after earning nine credits as a matriculated graduate student. If, after attempting nine credits, your cumulative GPA is below 3.00, you are placed on academic probation. You may take six more credits within two more semesters. If a 3.00 is not achieved, you are normally not permitted to re-enroll.

Full-time students are placed on academic probation when their cumulative GPA falls below 3.00. If, after being notified in writing of probation, you achieve a GPA of 3.00 by the end of the next semester, you return to regular status. If the GPA is still below 3.00 after one full-time semester on probation, you normally will not be permitted to re-enroll.

Further details on SPD's academic probation policy are available in the SPD Office.

Academic Honesty

The University considers intellectual honesty to be the cornerstone of all academic and scholarly work and views any form of academic dishonesty as an extremely serious matter. Graduate students may be dismissed upon proof of violation of professional standards and academic honesty.

Academic dishonesty includes any act that is designed to obtain unfairly, either for oneself or for someone else, academic credit, grades, or other recognition that is not properly earned. Some typical examples are:

1. Cheating on an examination by the use of books, notes, or other aids when these are not permitted, or by copying from another student.
2. Submission of the same paper in more than one course without informing the instructor(s).
3. Collusion: two or more students helping each other on an examination or assignment when this is not permitted.
4. Use of ringer: sitting in for another student at an examination, or permitting someone else to sit in for you.
5. Plagiarism: the submission of another's work as your own original work without proper acknowledgment of the source.
6. Falsifying documents or records related to credit, grades, change of status forms (e.g., adds and drops), and other academic matters.
7. Altering an examination or paper after it has been graded for the purpose of fraudulently requesting a revision of the grade.
8. Theft or destruction of academic or scholarly resources.

For detailed information, a copy of SPD's "Policies and Procedures Governing Academic Dishonesty" may be obtained from the SPD Office.

Standards of Conduct

The University expects cooperation from all its students in developing and maintaining high standards of scholarship and conduct.

You are expected to meet academic requirements and financial obligations, as specified throughout this Bulletin, in order to remain in good standing. Certain non-academic rules and regulations must also be observed.

The University wishes to emphasize its policy that all students are subject to the rules and regulations of the University currently in effect or which, from time to time, are put into effect by the appropriate authorities of the University. In accepting admission, you indicate willingness to subscribe to and be governed by these rules and regulations and acknowledge the right of the University to take such disciplinary action, including suspension and/or dismissal, as deemed appropriate. University authorities will take action in accordance with due process.

Maintenance of Public Order

The University wishes to maintain public order appropriate for a University campus without limiting or restricting the freedom of speech or peaceful assembly of the students, faculty, or administration. The University has, therefore, issued the University Student Conduct Code, Alcohol Policy, and Rules of Public Order to ensure that the rights of others are protected and to set forth prohibited conduct.

For a copy of this publication, contact the Office of the Student Judiciary, Administration Building, room 347.

Telephone: 631-632-6705.
Exceptions to Academic Regulations

Any SPD student who finds that extraordinary personal circumstances seem to require that an exception be made to any academic regulation may petition the SPD's Committee on Academic Standing (CAS).

Petition forms are available in the school's office. The committee deals solely with academic rules and regulations and is not authorized to rule on requests for waivers on financial regulations. Inquiries regarding financial matters must be addressed to the Office of Student Accounts.

Petitions must be submitted to SPD's Committee on Academic Standing within one calendar year after the course ends.

Grievance Procedures

Resolution of a complaint about alleged unfair or improper treatment involving a course or departmental policy/practice should first be attempted with the faculty member or administrator directly concerned. If that fails, the student should submit a written grievance to the instructor's department chairperson (program director) for consideration by the departmental grievance and appeals committee (as specified in Graduate School policy).

An appeal of a departmental decision or a problem that cannot be resolved at the departmental level may be submitted in writing to the Dean of the School of Professional Development for resolution by the School's Committee on Academic Standing, which reports its resolution or recommendation to the Dean.

Address, Telephone, and/or Name Change

Please notify the SPD office of any address, telephone, or name changes so that you will continue to receive registration information, grade reports, and other important correspondence from the University. If you wish to record a name change, the University must see some documentation, such as a driver's license, passport, marriage certificate, court action papers, or social security card for verification.

Graduation

Commencement Ceremonies

There are two University-wide commencement ceremonies each year, one in May for candidates graduating at the end of the spring semester, and one in December for students completing requirements in December. Students graduating in July or August must choose either the May or December ceremonies.

If summer graduates decide to participate in the May ceremony, they must apply by the spring deadline, which is usually at the end of the spring add/drop period. Summer graduates who plan to attend the December ceremony may wait to apply for graduation until the July or August deadlines.

Graduation Application

Submission of a graduation application to SPD is mandatory. In order to receive your diploma, you must submit a formal application for graduation whether or not you attend a campus commencement ceremony. Applications for SPD graduates are available only in the SPD office. SPD student must submit applications to the SPD office by the deadlines printed in the University's academic calendars.

The deadline to apply for December, 2000 graduation is Tuesday, September 26, 2000. Those students graduating in summer 2000 must apply by June 9, 2000 for Term I and by July 14, 2000 for Term II.

Graduation Eligibility

You are eligible for graduation when you have met the published requirements for a degree and/or certificate. To qualify for graduation in any semester, you must have all academic requirements completed by the last day of that semester.

In addition, all SPD degree and/or certificate candidates must:

- Attain at least a 3.00 (B) cumulative grade point average (GPA) for all graduate courses taken at Stony Brook, as well as a 3.00 cumulative GPA for the credits required to earn the degree and/or certificate. Grades earned in transferred courses are not included in any calculation of the cumulative GPA to determine eligibility for graduation.
- Complete all requirements within five years of matriculation.
Housing

Campus
Full-time graduate students (9 or more credit hours a semester) are eligible for on-campus housing in the Chapin and Schomburg apartment complexes. Contact the Division of Campus Residences for more information.

Telephone: 631-632-6750.

Off-Campus
For help finding apartment and house rentals in the Stony Brook area, contact Off-Campus Housing. They also have a searchable database on their web page: http://och.vpasa.sunysb.edu/.

Telephone: 631-632-6770.

Identification Cards (ID)
University policy requires that all students using the library and other campus facilities (sports complex, tennis courts, etc.) or wishing to obtain campus rates for campus events must have an ID card. After registering, you may apply for an ID card by presenting a receipt for payment of registration fees or a confirmation of registration.

Lost or stolen ID’s can be replaced by first paying a $10 fee at the ID office and reapplying for a new card.

The ID office, located in the basement of the Library (room 0319), has day and evening hours.

Telephone: 631-632-6517.

Intensive English Center
The Intensive English Center (IEC) offers full-time, semester-long programs in English as a Second Language.

Telephone: 631-632-7031.

Insurance
See “Student Health Insurance.”

Interfaith Center
The Interfaith Center serves campus religious needs through its six member denominations with a wide variety of services and activities. Offices are located in the Humanities Building, rooms 153-167.

Telephone: 631-632-6565.

International Services
International Services counsels undergraduate and graduate students, faculty and scholars from other countries on U.S. immigration regulations, finances, housing and cross-cultural issues relating to study, teaching and research in the United States. International Student and Scholar Advisors are the Designated School Officials (DSO) and Alternate Responsible Officers (ARO) on campus who are responsible for assisting students and scholars in obtaining and maintain non-immigrant F-1 or J-1 status in the United States.

The U.S. Fulbright program for graduating seniors and graduate students is administrated by International Services. International Services also provides information and applications for U.S. faculty and staff Fulbright grants. International Services is the liaison with the U.S. State Department for international Fulbright and other sponsored students and scholars at Stony Brook.

International Services provides programs of orientation to the U.S. and the U.S. system of education for students, visiting faculty and scholars. Each semester workshops and training sessions are also held for University faculty, staff, students and administrators on international concerns. International Services also provides a liaison for students with the community Host Family Program.

International Services is located in the Graduate School, 2401 Computer Science Building. The telephone number is 631-632-9559.

Libraries

The Stony Brook campus is endowed with several libraries. These libraries contain over 1.8 million bound volumes and 3.1 million publications in microformat.

The Melville Library subscribes to a number of research databases which can be accessed through any campus-networked computer via the library's web site. Databases which may be of particular interest to SPD students and faculty include:

Lentis-Neis Academic Universe: Wide range of news, political, legal, and business information in full-text format.

Searchbank Expanded Academic Index: Over 3 million articles from both popular and referenced periodicals from 1980 to the present.

ERIC: References to thousands of educational topics for 1966 to the present.

Social Sciences Abstracts: International, English language periodicals in sociology, anthropology, political science, law, economics, and geography with abstracts from 1959 to the present.

All of the above databases can be accessed through the library's web site:
http://www.sunysb.edu/library/ldsubs.htm

Telephone: 631-632-7110.

Office of Veterans Affairs

The Office of Veterans Affairs, located in the Office of the Vice President for Student Affairs (Administration Building, room 348), provides counseling and advice to veterans and eligible dependents.

Telephone: 631-632-6701.
Parking

All vehicles parked on campus are required to have a valid parking permit affixed to the back of the rear view mirror. Permits are obtained at the Bursar’s office, (Administration Building, main lobby) Monday to Friday, 8:30 am – 4 pm (summer hours may be different). Each Tuesday, the office is open from 10 am to 7 pm (6 pm in summer). Bring your vehicle registration, University ID card, and a check for $5 made out to SUNY Stony Brook. Outstanding fines must be satisfied before a parking permit will be issued.

Evening students may purchase a parking garage evening monthly ticket for $11.37. The first time you purchase the monthly ticket, a $10 deposit is required. At the time of initial purchase, you must show a copy of your course schedule, your student ID card, and your vehicle registration sticker or number. Call the parking garage office at 632-6275 for service hours.

For further information on parking and traffic matters, please contact the Traffic Affairs office at 631-632-6845 or the Bursar at 631-632-9316.

Professional Education Program (PEP)

Students who wish to enter the teaching profession have a new on-campus resource, the Professional Education Program (PEP). PEP redesigns and unifies Stony Brook’s teacher education programs while addressing New York State’s teaching standards. PEP offers teacher preparation in English, European languages, mathematics, life and physical sciences, social studies and TESOL as well as in-service and community outreach programs.

Telephone: 631-632-4737.

Public Safety/University Police

The Department of Public Safety/University Police, located in Dutchess Hall on South Campus, operates 24 hours a day, seven days a week. A substation is located in the Student Union. The Community Relations Team is willing to speak on an array of personal safety and awareness issues. If you would like additional information or have questions about personal safety issues, please call the office of Douglas Little at 631-632-7786.

Outside emergency “blue light” phones are located throughout the campus for your emergency use. If something unusual occurs, just pick up the handset and push the button to be immediately connected to the University Police, or dial 333.

The Walk Service will provide any student, faculty, or staff member with a free escort from one place to another on campus, seven days a week, from 8:00 pm to 3:30 am.

Telephone: 631-632-6337.

Research/Writing Assistance

Students undertaking a research project culminating in a research paper or any other writing project may obtain individual assistance from the English Department’s Writing Center, Humanities Building, room 198.

Telephone: 631-632-7450.

Returning Student Organization/Network

If you have questions or problems relating to everyday campus life, or if you just want to interact with other returning students, call the Returning Student Organization.

Telephone: 631-632-6828.

SPD Alumni Chapter

SPD has an alumni chapter that sponsors events of particular interest to its graduates. SPD alumni who are interested in planning events or serving on an advisory board are invited to contact us.

Telephone: 631-632-7050.

Sports Complex

A hub of campus activity, the Sports Complex has extended hours to accommodate evening students and the general public.

The aquatic center, weight rooms, courts, and other sports and exercise facilities are open to students, faculty, staff, and the public at specified times. Students can use the facilities for free with proper identification; there is a modest fee for non-students.

Telephone: 631-632-7200.

Stony Brook Alumni Association

The Alumni Association sponsors reunions, regional club events, homecoming, and special events on and off campus.

The Alumni Association also administers a number of student awards. The Hugh J. B. Cassidy Memorial Annual Award of $500 is designated for a current or former student who can demonstrate that the School of Professional Development at Stony Brook has made a significant impact on his/her life either professionally and/or in the community. Self-nominations are acceptable, as well as nominations faculty or staff. Application forms are available in January in the Alumni Office (Melville Library, first floor). There is a deadline for submission of the application.

Telephone: 631-632-6330.

Student Health Insurance

Optional Domestic Student Health Insurance

An optional health insurance plan is available to all domestic students, whether in full- or part-time attendance. For information call or visit Leta Edelson at the Student Health Insurance Office in the West Campus Health Service (Innfitary), or call 631-632-6054.

Mandatory International Student Health Insurance

For all students on non-immigrant visas, whether full or part-time, health insurance is mandatory, is automatically billed to the student’s account, and must be paid. SPD students may pay by semester but are liable for the full year’s charge unless they have applied for an insurance waiver, and it has been approved. The deadline to apply for a waiver is the second week of classes.

For further information regarding health insurance and eligibility for a waiver application, contact the Student Health Insurance Office in the West Campus Health Service (Innfitary). The phone number is 631-632-6054.

Student Union and Activities

For information concerning facilities and ongoing recreational programs, contact the Department of Student Union and Activities, Stony Brook Union or call 631-632-6820.

Information about daily campus student activities is also available by calling The Voice of Student Activities, a 24-hour service.


University Counseling Center

Counseling services are available year-round, and all information is strictly confidential, except when there is an imminent danger. Appointments for an initial visit are made on a same-day or next-day basis.

Telephone: 631-632-6720.

University Ombuds Office

The services of the University Ombuds Office are available to all students. This is the place to turn if you are having trouble getting through a bureaucratic maze or you need help resolving a dispute with someone or solving a problem. The office is located in Humanities Building, Room 114.

Telephone: 631-632-9200.

Yes–Parents Are Students, Too (Y-PAST)

Established in 1990 to encourage men and women with parenting responsibilities to continue their education, Y-PAST is dedicated to dispelling the myth that parenthood prevents people from achieving their highest educational aspirations. Members serve as resources and role models for those new to college or new to parenting, as advocates for improving the quality of life for parenting students, as referral agents to ensure that students with dependents receive appropriate assistance from the university offices, and as sponsors of relevant programs and activities for Y-PAST members and their families. For more information, contact the University Apartments Office.

Telephone: 631-632-6755.
Faculty

Frank Anshen
Associate Professor
Linguistics

Mary Lou Austin-Nichol
Lecturer
Interdisciplinary Program in Social Sciences

Charles Backfish
Lecturer
Interdisciplinary Program in Social Sciences

Patricia Baker
Lecturer
Technology and Society

Paul J. Baker
Lecturer
Interdisciplinary Program in Social Sciences

Joseph Baldino
Lecturer
Theatre Arts

Alex Baskin
Associate Professor
School of Professional Development

David Bekofsky
Lecturer
Center for Excellence & Innovation in Education

Catherine Bennett
Lecturer
Center for Excellence & Innovation in Education

Mary Jo Bona
Assistant Professor
European Languages & Literatures

Karl Bottigheimer
Professor
History

John Bowman
Lecturer
Physical Education & Athletics

Lynn Boyle
Lecturer
School of Professional Development

Barbara Brand
Lecturer
Library

Margery Brown
Lecturer
School of Professional Development

Sharon Brown
Lecturer
School of Professional Development

Bruce Brownawell
Associate Professor
Marine Sciences

Kathleen Cassidy
Lecturer
Center for Excellence & Innovation in Education

Anthony Cerullo
Lecturer
Physical Education & Athletics

Daniel Connerford III
Lecturer
Center for Excellence & Innovation in Education

Lou Curra
Lecturer
Center for Excellence & Innovation in Education

Joanne English Daly
Lecturer
Technology and Society

Edgar Daniels
Lecturer
Center for Excellence & Innovation in Education

Leo Deboes
Assistant Professor
Preventive Medicine

Todd Decker
Lecturer
Technology and Society

Stana Dolezal
Lecturer
European Languages & Literatures

Paul J. Edelson
Dean
School of Professional Development

Leland Edmunds
Professor
Biological Sciences

Elsa Emenheiser
Lecturer
English

Steven Engelbright
Lecturer
Natural Science Museum

Michael Fiore
Lecturer
Technology and Society

Andrea Fedi
Assistant Professor
European Languages & Literatures

Nicholas Fisher
Assistant Professor
Marine Sciences

Charles Fishman
Lecturer
School of Professional Development

Marie Fitzgerald
Lecturer
Interdisciplinary Program in Social Sciences

Kelliann Flores
Lecturer
Women's Studies

John Follis
Lecturer
Political Science

Luigi Fontanella
Professor
European Languages & Literatures

Georges Fouron
Associate Professor
Interdisciplinary Program in Social Sciences

Charles Franco
Associate Professor
European Languages & Literatures

Ronald Freyola
Lecturer
English

Michael Gatto
Lecturer
Center for Excellence & Innovation in Education

Carol Gomes
Lecturer
Hartman School for Management and Policy

Jacqueline Grennon-Brooks
Lecturer
Professional Education Program

Birgit Grosse-Middeldorf Viola
Lecturer
European Languages & Literatures

Deborah C. Hecht
Visiting Assistant Professor
School of Professional Development

Genevieve Heidrich
Lecturer
Interdisciplinary Program in Social Sciences

James Heil
Lecturer
Marine Sciences

Sarah Jourdain
Assistant Professor
European Languages & Literatures

Harvey Karron
Lecturer
Interdisciplinary Program in Social Sciences

Samuel Kearing
Lecturer
Marine Sciences

Ronald King
Lecturer
Hartman School for Management & Policy

Sharon Konits
Lecturer
Hartman School for Management & Policy

Laura A. Koplewitz
Lecturer
School of Professional Development

C. V. Krishnan
Visiting Professor
Chemistry

Matthew Kruger
Lecturer
Technology and Society

Ned Landsman
Professor
History

Joseph Loria
Lecturer
Center for Excellence & Innovation in Education

Peter Laspina
Lecturer
Technology and Society

Mikie Ledgerwood
Assistant Professor
European Languages & Literatures

Salvatore Lentini
Lecturer
European Languages & Literatures

Nina Leonardt
Lecturer
Technology and Society

Harvard Lyman
Associate Professor
Biochemistry

Mario Macaluso
Lecturer
European Languages and Literatures

Andrea Mandel
Lecturer
English

Barbara McAdorey
Lecturer
Interdisciplinary Program in Social Sciences

Christopher McLaughlin
Lecturer
Center for Excellence & Innovation in Education
Application for Non-Matriculating (GSP) Students

The use of this application is limited to the following:

- **U.S. citizens** who have earned a bachelor's degree and wish to be admitted as graduate non-matriculated (GSP) students, (International student applicants should refer to the information printed on pages 18-19 of this bulletin).
- Students who have not already been admitted as Stony Brook graduate students, and
- Former GSP students who have not taken courses at Stony Brook since Spring, 1999.

Students who wish to matriculate in a graduate degree or advanced graduate certificate program should contact SPD for an application.

Instructions

1. Read the GSP guidelines on pages 18-19 of the SPD Bulletin.
2. Complete all unshaded areas of this form, making sure to sign and date the bottom.
3. Complete the Charge Card Authorization Form or write a check for the $15 application fee (payable to SUNY at Stony Brook).
4. Complete the Immunization Record.
5. Mail application, Immunization Record Form, and payment to:
   New GSP Application, School of Professional Development, SBS N201, Stony Brook, NY 11794-4310.

The deadline for receipt of mailed application is August 18, 2000

Personal Data

<table>
<thead>
<tr>
<th>Student ID (Social Security Number)</th>
<th>Name (Enter last name, first name, middle initial – separated by a blank space)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Permanent Home Address

<table>
<thead>
<tr>
<th>S</th>
<th>C</th>
<th>Number and Street</th>
<th>County, if New York Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City, State</th>
<th>Zip Code</th>
<th>Area Code</th>
<th>Home Telephone No.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Birth Date MO/DA/YR</th>
<th>Sex</th>
<th>Marital Status</th>
<th>Ethnic Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>S=Single, D=Divorced, M=Married, W=Widowed, N=Prefer not to answer</td>
<td>W=White (not Hispanic), A=Asian, B=Black (not Hispanic), I=American Indian, E=Spanish, N=Prefer not to answer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Veteran Code</th>
<th>Citizenship Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>V=Veteran without benefits, B=Veteran with benefits</td>
<td>1=US Citizen, 2=Non-Citizen Permanent Resident, 3=Non-Citizen</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>US Permanent #</th>
<th>Date of Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Attach a copy of both sides of Alien Registration (Green) Card.)</td>
</tr>
</tbody>
</table>
Academic Data

Semester to which you are applying:  Fall    Spring    Summer

Where did you earn your bachelor's degree? ___________________________  Graduate Date ________________________

For admission, degree must have been conferred by an accredited institution.

Have you ever taken undergraduate or graduate courses at SUNY Stony Brook?  No _____  Yes _____ (major ________________________ )

Have you ever been academically dismissed from SUNY Stony Brook?  No _____  Yes _____  (If Yes, provide a written explanation regarding the circumstances of dismissal.)

Certification

I hereby certify that the information I have submitted is complete and accurate to the best of my knowledge. I have read the SPD Bulletin and am aware of the policies pertaining to SPD/GSP students.

Signature of Student ___________________________  Date ________________________

Charge Card Authorization

[ ] American Express  [ ] Discover  [ ] Mastercard  [ ] Visa

Authorized Amount $15.00

Student ID ___________________________  Date ________________________

Account Number ___________________________  Expiration Date ________________________

Name of Student ___________________________

Address ___________________________

Cardholder's Signature ___________________________
Student Health Information

All Stony Brook students, including those enrolled in credit programs through the School of Professional Development, will be blocked from all registrations if they are not in compliance with Public Health Law 2165, which states that all students born on or after January 1, 1957, must demonstrate proof of immunity to measles, mumps, and rubella. Signed documentation of proof of immunity by one of the following means for each disease must be submitted to the University's Student Health Service:

- Measles: Two vaccines after 1/68 at least 30 days apart; 90 days recommended; or history of disease; or blood titer showing immunity.
- Mumps: One mumps vaccine after 1/69; history of the disease; or titer showing immunity.
- Rubella: One rubella vaccine after 1/69; or titer showing immunity (history of rubella is not acceptable proof of immunity).

Those with a birth date prior to 1/1/57 are exempt from this requirement. However, they must submit a copy of either a birth certificate or a driver's license to document their birthdate.

Students should send or report to the Student Health Service with one of the following:

a. proof of immunity by completing and returning the Immunization Record Form (see below) to the address listed on the form.

b. evidence that he/she has received one immunization and is awaiting the required time between immunizations, i.e., copy of an appointment with health practitioner (private physician or clinic, etc.).

Students who remain in noncompliance will NOT be permitted to register due to the fact that the University will be subject to a $1,000 fine per student not in compliance. Students not in compliance with Public Health Law 2165 prior to registration will no longer be permitted to attend any New York State institution unless he/she has received a religious or medical exemption or can document that he/she is in the process of receiving the necessary immunizations. No tuition can be refunded and the student will not be able to register for an ensuing semester until proof of immunity is provided.

A limited number of immunizations are available at the Student Health Service or the Public Health Service. You may also obtain them from your private physician. If you have any questions, call the Student Health Service at 631-632-6740.

---

Immunization Record  Fill out your name, ID, and date of birth, then choose ONE of the sections below to complete and sign:

Student's Name (Last, First, Middle Initial) ____________________________________________________________

Student ID (Social Security) Number ___________________________ Date of Birth __________________________

Section I
List two dates of "MMR" (Measles, Mumps, Rubella) vaccine inoculations, or attach an official copy of your immunization record:

Dates of "MMR" vaccinations: ___________________________ and ___________________________

Physician's Signature and Date ___________________________

Section II

A. Measles – Complete ONE of the following:

1. TWO dates of Measles vaccination: ___________________________ and ___________________________

2. Approximate date of Measles infection (disease): ___________________________

3. Date and titer of blood test for Measles immunity: ___________________________

B. Mumps – Complete ONE of the following:

1. Date and titer of Mumps vaccination: ___________________________

2. Approximate date of Mumps infection (disease): ___________________________

3. Date and titer of blood test for Mumps immunity: ___________________________

C. Rubella – Complete ONE of the following:

1. Date and titer of Rubella vaccination: ___________________________

2. Date and titer of blood test for Rubella immunity: ___________________________

Physician's Signature and Date ___________________________

Section III

Proof of birth date prior to January 1, 1957. Please attach a copy of one of the following: driver's license, birth certificate, baptismal certificate, or passport.

Return form to: Director of Student Health Service, SUNY at Stony Brook, Stony Brook, NY 11794-3191; telephone 631-632-6740. (Exception: If you are filing a mail application/registration form as a new GSP student, send this immunization record form along with your application directly to the SPD office.)
Career Education for the 21st Century

**SPD** offers a wide range of non-credit courses in business, computer training, and professional skills development.

**Career Management Programs**
- Professional Skills Training
- Job Search Strategies
- Grant Writing

**Computer Training**
- Microsoft Office: Excel, Word, PowerPoint and Access
- Email: Lotus Notes
- Internet: Web Design Certificate Program
- Desktop Publishing Certificate: QuarkXpress, Illustrator and Photoshop
- Programming: Visual Basic

**Investment Seminars**
Sponsored with the Klein Advisory Group

**Professional Licensing and Certificate Programs**
- Enrolled Agents Exam Preparation
- Insurance Licensing
- Occupational Safety and Health Programs (OSHA)
- NEW! 90-Hour Certificate from the Institute of Adolescent Studies
- Paralegal
- Project Management
- IRS Tax Symposium

**For Teachers and Health Care Professionals**
- Recognizing Child Abuse
- Recognizing Substance Abuse

**Center for Corporate Education and Training**
Customized on-site training for business and industry

To request a catalog, contact the Division of Career Development
631-632-7071 • email: mhatch@notes.cc.sunysb.edu
SPD Staff Directory

Executive Officers

Paul Jay Edelson
Dean
631-632-7052

Jane O’Brien
Assistant Dean
Division of Career Development
631-632-7071

Marvin J. Glockner
Associate Dean
Graduate Studies and Teacher Certification
631-632-7050

Sandra Romansky
Assistant Dean
Academic Services and Student Advisement
631-632-7050

SPD Staff

Patricia Baker
Director
Curriculum, Electronic Extension, and Lifelong Learning
631-632-9159

Alex Baskin
Associate Professor
631-632-7050

Marlene Brennan
Director
Computer Technologies and Specialized Programs, Real Estate Studies Center
631-632-7060

Patricia Brennan
Director
Center for Education on Substance Abuse and Drug Rehabilitation Program
631-632-7061

Frank Esposito
Assistant Director
Workforce Development Center
631-632-7220

Eleanor Fassbinder
The Round Table
631-632-7063

Kim Garvin
Assistant Director
Electronic Extension Program
631-632-7896

Deborah C. Hecht
Visiting Assistant Professor
Project Seminar
631-632-7050

Patricia Malone
Director
Corporate Partnerships
631-632-7101

Siobhan Ross
Publications Coordinator
631-632-3516

Loralei Seale
Assistant Director
Center for Education on Substance Abuse and Drug Rehabilitation Program
631-632-7061

Harry Walsh
Technical Specialist
631-632-9511

Joyce Wellinger
Director
Budget and Administration
631-632-7053

Jennifer Young
Assistant Director
Admission and Advisement
631-632-7050

Linda Merrill
Lecturer
Harriman School for Management & Policy

Anthony Messina
Lecturer
Professional Education Program

Ronald A. Minico
Lecturer
Center for Excellence & Innovation in Education

Robert Moraghan
Lecturer
Center for Excellence & Innovation in Education

Timothy Mount
Associate Professor
Music

Linda Padwa
Lecturer
School of Professional Development

Astrid Palm
Lecturer
Technology and Society

Anthony Pecorale
Lecturer
Center for Excellence & Innovation in Education

John Pulis
Lecturer
Anthropology

Malcolm K. Read
Professor
Hispanic Languages & Literatures

Sheldon Reaven
Associate Professor
Technology & Society

Lori Repetti
Associate Professor
Linguistics

Jody Resko
Lecturer
Interdisciplinary Program in Social Sciences

Glenn Richard
Lecturer
Geosciences

Mark Roberts
Lecturer
Philosophy

Joel Rosenthal
Professor
History

Robert Scheidet
Lecturer
Center for Excellence & Innovation in Education

Eli Seifman
Professor
Interdisciplinary Program in Social Sciences

John Signorelli
Lecturer
English

Gerard Slutsky
Lecturer
Professional Education Program

Glenn Gordon Smith
Assistant Professor
Technology & Science

S. N. Siddhar
Professor
Linguistics

Max Statkiewicz
Lecturer
Comparative Studies

Karen Taber
Lecturer
Center for Excellence & Innovation in Education

Edith Tipak
Lecturer
English

Theresa Tiso
Associate Professor
Physical Education & Athletics

David Tonjes
Lecturer
Marine Sciences

Gregory Tsontakis-Mally
Lecturer
Center for Excellence & Innovation in Education

Frank Turano
Lecturer
Ecology and Evolution

Wendy Turgeon
Lecturer
Philosophy

Michael Walsh
Lecturer
Center for Excellence & Innovation in Education

Ruth Piant Weareb
Associate Professor
European Languages & Literatures

Henry White
Professor
Materials Science & Engineering

John Williams
Professor
History

Harold Withers
Lecturer
Political Science

Zusana Zachar
Research Assistant Professor
Biochemistry
Imagine...

... having a place where you control time.
... entering a classroom without walls.
... reaching Stony Brook faculty with the click of a button.
... networking with other professionals who share your desire to learn.
... earning degree credit at home, at work, or while travelling.

It’s all happening at SPD’s innovative Center for Distance Learning, asynchronous learning that takes place entirely in cyberspace.

The Center for Distance Learning offers an opportunity for people all over the world to take graduate courses from the University at Stony Brook. Connecting via the Internet, students receive instruction, discuss issues with their instructors and each other, and actively participate in their classes.

Unlike in a “chatroom,” classroom discussions are asynchronous, that is, they do not occur in real time. This allows you to log on whenever you wish—at home, at work, on the road—any place that has Internet access.

The Online Advantage

In contrast to their on-campus counterparts, Center for Distance Learning students:

- Receive syllabi with detailed assignments then log on at their convenience.
- Spend more time learning and no time commuting.
- Mix electronic and on-site courses for superior scheduling flexibility.

Electronic Extension Program

EEP is the Center for Distance Learning’s largest distance learning program, offering 22 courses for Fall 2000. It begins later than the traditional semester and is an extra-fee program. Requirements for participation are detailed below.

Registration

If you are currently a matriculated SPD student or a non-matriculated GSP student, you can register for these courses as you would any face-to-face course (in person or through the Automated Telephone System). There are no special forms or permission required.

Technical Requirements

You don’t need to be “high-tech” to get started, just have some basic knowledge of how to use your Internet software. The following is a recommended minimum computer setup:

- Pentium with Windows 95/NT or Macintosh with OS 7.5
- 32MB RAM
- 28.8k baud modem
- Latest version of a graphical web browser (Netscape, Explorer, etc.)
- Email—required.
  - Please be aware that some public access sites do not have email capabilities.
- Printer

Time Requirements

At this time, all EEP courses run for nine weeks, instead of the traditional 15-week semester. For Fall 2000, classes begin on September 26 and end on November 30. Because of this compressed format, the workload is heavier—about 6-8 hours of work a week. We therefore recommend that new students limit themselves to one class for their first online semester.

Student Requirements

In order to assure the receipt of an orientation letter (see “Getting Started” below), your student file containing your address and phone number must be up-to-date. If the University does not have your current information, your participation in this program is jeopardized. It is your responsibility to update this information.

Fees

In addition to the regular graduate tuition and University fees, there is an 885 communications fee required for each semester, regardless of the number of classes you take. This fee will not be charged to your student account and must be sent directly to the EEP office. Only checks, money orders, or (if paying in person) exact cash will be accepted. Checks should be made payable to SUNY at Stony Brook, and can be dropped off in room N215 of the Social and Behavioral Sciences Building or mailed to:

Electronic Extension Program
N215, SBS Building
Stony Brook, NY 11794-4310

Please note: This fee must be paid prior to the start of classes.

Getting Started

Two to three weeks before classes begin, each enrolled student will receive a letter containing a user ID, password and an address for the orientation website. All students are required to complete two pre-class assignments prior to the first day of class.

For More Information

World Wide Web
Visit www.sunysb.edu/spd/ and click on Electronic Extension.

The direct Internet address for the EEP Frequently Asked Questions is: www.sunysb.edu/spd/FAQStus.htm

Email
EEP@notes.cc.sunysb.edu

Telephone
631-632-9484

There are three distinct asynchronous environments being utilized for Fall 2000. Read all registration, requirement and fee sections carefully, as deadline dates, time requirements and fees vary across programs. See Online course descriptions on pages 40-43 for further clarification.
Fall 2000 EEP Courses
Page number references course descriptions.

MA/LS and MPS Project Seminar, page 40
Education: Theory and Practice, page 40
Curriculum: Tool for Creative Classroom Management, page 40
Middle School & Adolescent Growth and Development, page 40
Topics in Education: Teachers in the Workplace, page 40
Philosophy for Children, page 40
Modern Communications: Technology Systems, page 41
Literature of American Slavery, page 41
American Literature in Cultural Context: 1878-1920, page 41
Assessment of Socio-Technological Problems and Issues, page 41
Assessment of Socio-Technological Problems and Issues, page 41
School Community Relations, page 41
School District Administration, page 41
Racism: An Interdisciplinary Analysis, page 42
Who Knows Where the Time Goes?, page 42
Changing Classroom, page 42
The Edge of the World: A Concept of Space, page 42
Mythical Themes and Archetypes, page 42
Analysis of Short Fiction, page 42
Writing and Understanding Poetry I, page 42
Examining Contemporary Education, page 42
Poetry and Prose After Auschwitz, page 42
Case Method of Teaching, page 43

SUNY Learning Network

SUNY Learning Network is a SUNY-wide network comprised of 40 different institutions from across the state. There is no extra fee involved, and classes typically follow a traditional 15-week semester (however, be sure to carefully read each course description prior to registering). For Fall 2000 Stony Brook is offering five graduate courses through SLN.

Registration
If you are currently a matriculated SPD student or a non-matriculated GSP student, you can register for these courses as you would a face-to-face course (in person or through the Automated Telephone System). No special forms are required.

Getting Started
Prior to registering, students are encouraged to test their computer systems to see if they are technically able to participate in an SLN course. By logging on to the main SLN website (http://SLN.suny.edu/SLN), this test can be accessed. After registration, the student should go back to the SLN website to request a password and complete the SLN orientation.

For More Information
World Wide Web
http://SLN.suny.edu/SLN

Email
contacts@sln.suny.edu

Telephone
1-800-875-6269

Fall 2000 Suny Learning Network Courses
Page number references course description.

Seminar on Leadership in Organizations, page 43
Personal Computers in Learning Environments, page 43
Design of Computer Courseware, page 43
Computer-Based Education Technologies, page 43
Educational Uses of the Information Highway, page 43

Blackboard
New this semester is an online Library course that uses the Blackboard distance learning software.

Registration
If you are currently a matriculated SPD student or a non-matriculated GSP student, you can register for these courses as you would a face-to-face course (in person or through the Automated Telephone System). No special forms are required.

For More Information
Contact the instructor Barbara Brand at 631-632-9890.

Fall 2000 Blackboard Course
Fundamentals of Library and Information Science, page 43
Understanding the Course Description

Introduction to Physical Anthropology

Department Number: 213
CEM: 571
3 credits
SB/LS

Department Abbreviation

Indicates core course

Area designator

Number of graduate credits

Course number

Prerequisite: CEM 570.

Note: Class begins Jan. 31, ends April 18.

Section 50:
Sa. 9 am-1:10 pm.
Shawn Lehman

Days and hours of class meetings

Instructor

Classification of Courses

MA/LS Degree Requirements: The liberal studies courses offered through SPD this semester are listed in this section of course descriptions. Titles and course descriptions are designated by the symbol, ▲. Liberal Studies courses carry a notation of LS and an area designator as follows:

▲ AHAS for Liberal Studies in the Arts and Humanities
▲ NSAS for Liberal Studies in the Natural and Applied Sciences
▲ SBAS for Liberal Studies in the Social and Behavioral Sciences

MPS Degree Requirements: The designator for courses fulfilling the MPS core requirements is ▲. Courses are noted as filling either an Area A or Area B requirement.

For a quick reference of all courses offered this semester, turn to Fall Courses-at-a-Glance, which begins on page 51.

Prerequisites

Prerequisites indicate the course background expected of students and are listed for the student’s benefit. Students lacking a prerequisite who do not secure permission for a waiver can be denied admission to the course.

Room Assignments

Classroom assignments for each semester’s courses are listed in the Undergraduate and Graduate Schedule published by the Office of Student Services. This schedule is available before advance registration begins. Students who register by telephone may also obtain room assignments via the telephone registration system at 631-632-1100. Room assignments are also posted outside the School of Professional Development office.

Changes in Course Listings

Students should always refer to the Undergraduate and Graduate Schedule and SPD Bulletin Update that is available from the SPD office. The Update indicates any changes in course offerings that occur after the semester’s course bulletin has been printed. Changes may include course additions, cancellations, or changes in the days or times a course is to be given. Students using telephone registration who attempt to register for a course that is closed, canceled, or changed, will be informed when registering.

Registration

Returning students may register in person, by fax, and via the Automated Telephone System. Page 57 contains instructions and a worksheet for using the Automated Telephone System.

Complete details on registration procedures can be found on pages 21-22 in the Registration section.
**Anthropology**  
*See Cultural and Language Studies*

**Art**

**Metal Casting**  
(201) CEA 518 • 3 credits

A course covering the production and finishing of objects in cast bronze and aluminum, emphasizing mold making and foundry work rather than modeling or the creation of originals. Casting of functional items, as well as art objects, will be acceptable. Replication of existing objects will also be covered, including a review of piece molding and flexible molding techniques. While a coop purchasing system will be available to minimize material costs, a student should expect to invest funds that will appropriately support class activity.

**Prerequisite:** Previous metal shop experience and permission of instructor 631-632-7250.

**Note:** Lab hours to be arranged; $50 lab fee.

**Section 01:** Tu, 5:30–8:30 pm, James Beatman

**The Mark of Art: An Interdisciplinary Approach**  
(209) CEI 524 • 3 credits • AH/LS

Studying connections between art and history, art and investigative science, and art and psychology, this course will explore the process of creativity and why a particular era produces the art it does.

**Section 01:** Th, 5:30–8:30 pm, Gregory Tsontakis-Mally

**Biological Sciences**

**Physiology and Biochemistry of the Cell Cycle**  
(202) CEB 514 • 3 credits

Take a look at the cell developmental cycle in prokaryotes and eukaryotes, its dynamics and control, and the events that comprise it. Topics include: cell cycle anatomy; measurements on fixed and living cells, kinetics of cell population growth; theory and methodology of batch, synchronized, and continuous cultures; general patterns of nucleic acid synthesis; regulation of enzyme activity; temporal control of gene expression; development and function of cellular organelles; cell cycle clocks; the cyclin oscillator; and control of cell division.

**Prerequisite:** A basic knowledge of modern biochemistry, cell biology, and molecular genetics.

**Note:** Crosslisted with BCD 537; crosslisted with HBA 537.

**Section 01:** Th, 4–7 pm, Leland Edmunds

**Science and Romance of Wine**  
(202) CEB 533 • 1 or 3 credits

This course will describe all aspects of the world’s continuing interest and romance with wine: its history, botany, and microbiology; the science of wine making; physiology of the palate; geography of wine regions, including soil and climatic considerations; the economics of the wine industry; and finally an inquiry into the question of what makes one wine great and another mediocore. The wine producing regions of the world will be surveyed, and the factors affecting quality and wine classification will be discussed.

**Note:** One-credit option is designed for persons interested in personal enrichment rather than requirements for an advanced degree; formerly entitled Introduction to Oenology.

**Section 01:** W, 6–9 pm, Harvard Lyman

**Current Topics in Microbiology**  
(202) CEB 548 • 3 credits

Micro-organisms are an important part of our daily lives as well as agents of devastating consequences. The ways in which bacteria and viruses threaten our public health will be explored, along with a look at the immune system and the mechanisms that protect us from disease.

**Section 01:** W, 6:30–9:30 pm, Staff

**Chemistry**

*See Teacher Certification*

**Chemistry for Elementary Schools**  
(214) CEN 507 • 3 credits

This course intends to provide elementary school teachers with a background in chemistry. No previous knowledge of chemistry is assumed. Discussion topics include periodic table, chemical bonding, chemical equations, exothermic and endothermic reactions, acids and bases, organic compounds, and oxidation and reduction. The course also includes experimental work by teachers using household materials like vinegar and baking soda, food colors, fruits and vegetables, nursing bottles, powders and crystals, Clorox and household hydrogen peroxide. The chemistry concepts and the different experiments will be correlated with the chemistry component of the New York State Elementary Science Syllabus.

**Section 01:** W, 5–8 pm, C. V. Krishnan

**Child and Family Studies**

*See Education, Online Courses and Philosophy*

**Philosophy for Children: Ethics and Values**  
(207) CEG 551 • 3 credits

See Online Courses for description.

**Section 30:** Hours TBA, Wendy Torgeon (EEP course, see page 40)
Cultural and Language Studies

Classical Myth and Its Transformation
(201) CEA 538 • 3 credits
A critical study of the fundamental myths of Western world, the Greek myths that for three thousand years have shaped Western culture and are still alive at the dawn of the new millennium. Three areas of mythology—the myths of divine and human power and of justice, the myths of “love and hate”, and the myths of death and afterlife—will be studied in their ancient sources and in their modern revivals.
Section 01: M, 5:30-8:30 pm, Max Statkiewicz

The Meaning of Literary Modernism Through Hispanic Writers ▲
(201) CEA 539 • 3 credits • AH/LS
We will define literary modernism as a mode of writing that doubles back upon itself and turns the actual act or process of writing into the content of the art work. In order to better explore this phenomenon, we will unpack “literature” into a number of more manageable components: author, text/work, reader/critic, intertextuality and dynamic socio-historical context. We will then proceed to analyze how certain Spanish and Latin American writers explore the relationship between these components, even as we use these same components to subject the works in question to critical scrutiny.
Note: Course is taught in English and all readings are English translations.
Section 01: W, 6:30-9:30 pm, Malcolm K. Read

New York, New York: The Rise of a Great City ▲
(204) CED 502 • 3 credits • SB/LS
New York is America’s premier city. From its Dutch origins it has risen to become the nation’s center of intellectual and literary life. World finance is influenced by Wall Street’s actions. Theatre in the United States is synonymous with Broadway. Among the topics that will loom large in this course are the rise of the skyscraper; Greenwich Village and bohemian life styles, the city’s infrastructure; building subways, bridges, tunnels, water and sewage systems, gas and electric lines; music and the arts; ethnic communities and the immigrant contribution; gentrification and the white flight to the suburbs.
Note: Meets at John F. Kennedy High School, Kennedy Drive, Plainview; room number posted in building first night of class; first class meets 9/19; last class meets 12/12; no class 11/7.
Section 21: Tu, 5-8:30 pm, Alex Baskin

Understanding Different Cultures ▲
(207) CEG 511 • 3 credits • SB/LS
An introduction to varied cultural systems, this course will emphasize the varied concepts of time, space, perception, and reasoning. Included will be a look at inherent cultural concepts that may be disruptive to mutual understanding. Selected cultures will be studied in depth.
Section 01: M, 5:30-8:30 pm, Birgit Grosse-Middendorf Viola

Literary Liaisons Through the Ages: A Multicultural and Cinematic Approach ▲
(207) CEG 512 • 3 credits • AH/LS
Starting with the Greek tragedy, Medea, this course will explore the development and diversity of relationships immortalized in Greek, English, American, French, Russian, and Czech literature, along with the social, historical, and cultural background of the texts. The course will include required film screening to accompany the assigned reading and review of literary criticisms.
Section 01: W, 5:30-8:30 pm, Stanza Dolezal

Immigration, Today and Yesterday ▲
(207) CEG 531 • 3 credits • SB/LS
This examination of the political, social, cultural, economic, and psychological characteristics of the United States during three waves of immigration will look at America’s changing concepts of manifest destiny, nativism, segregation, the melting pot, integration, pluralism, and multiculturalism.
Section 01: Tu, 5:30-8:30 pm, Mary Jo Bona

Foundations of the Humanities ▲
(209) CEI 501 • 3 credits • AH/LS
An introduction to concepts essential for further study in the humanities, this course will feature works in literature, art, music, philosophy, and history that deal with such topics as literary theory, perspectives on cultural history, literature, and psychology.
Section 01: M, 5:30-8:30 pm, Stanza Dolezal

Understanding Other Cultures ▲
(209) CEI 506 • 3 credits • SB/LS
This course will focus on the application of anthropological methods, theories, conceptions, and perspectives to the understanding of other cultures, both present and past. Emphasis will be on examining meaning and behavior in order to draw relevant comparisons between ourselves and others.
Section 01: Tu, 5:30-8:30 pm, John Pulis
Section 50: Sa, 9 am–1:10 p, John Pulis
Note: Class begins 9/9; no class 10/7; class ends 11/18

Mythical Themes and Archetypes ▲
(222) CEV 506 • 3 credits • AH/LS
See Online Courses for description.
Section 30: Hours TBA, Margery Brown
(EEP course, see page 42)

Ecology and Evolution

See Geosciences

History of the Long Island Environment
(202) CEB 505 • 3 credits
This course will examine the role history has played in determining the present Long Island environment. It will include discussions of marine, fresh water, and land communities on Long Island. Special emphasis will be placed on recognizing signs of past modifications.
Section 01: M, 6:30-9:30 pm, Frank Turano

Human Ecology ▲
(209) CIE 550 • 3 credits • NS/LS
This opportunity to explore and analyze the diversity of ecological literature will look at the discipline both as a science of ecology and as a science that applies to the human condition.
Section 01: Th, 5:30-8:30 pm, Frank Turano

Education

See Art, Child and Family Studies, English, Online Courses, School Administration, Substance Abuse Education, Teacher Certification, Technology and Society and Theatre Arts

Theatre in Education/Curriculum Drama
(201) CEA 576 • 3 credits
Explore the relationship of drama and theatre to education through the use of improvisation, pantomime, theatre games, characterization, and story dramatization. Focusing on creative imagination, the theories of the dramatic art form will be viewed in relation to general educational principles. Techniques long used by the actor to develop imagination and concentration will also be examined.
Section 01: W, 5-8 pm, Joseph Baldino
Teaching the At Risk Student
(205) CEE 513 • 3 credits
An introduction to the at risk student. This student is defined as one in danger of not graduating from high school or a high school graduate who is functionally illiterate. The course will include identification of the at risk student; the influence of contemporary culture along with that of the home, classroom, and school system; successful local and national programs; current research on teaching and learning and how this research impacts on these students.
Note: Meets at John F. Kennedy High School, Kennedy Drive, Plainview; room number posted in building first night of class; first class meets 9/21; last class meets 12/14; no class 11/23.
Section 21: Th, 4:30–8 pm, Karen Taber

Teaching Students as Developing Thinkers
(205) CEE 514 • 3 credits
In a challenge to many of the fundamental assumptions of current educational practice, this course will look at the relationship between cognitive developmental theories and instructional strategies and the idea that individuals come to know their world by building their own theories to explain what is perceived. Focus will be on the dynamic quality of teaching/learning interactions.
Section 01: Th, 5:30–8:30 pm, Paul J. Baker

Curriculum: Tool for Creative Classroom Management
(205) CEE 520 • 3 credits
See Online Courses for description.
Section 30: Hours TBA, Paul J. Baker (EEP course, see page 40)

Teachers’ Rights: Litigation, Liability and the Law
(205) CEE 529 • 3 credits
This review of teachers’ rights guaranteed by federal and state law will focus on New York State education law and the decisions of the Commissioner of Education. Topics include: tenure, seniority, unionism, dismissal, grievance procedures, tort liability, civil rights, religion and the schools, free speech, academic freedom, students’ rights of free press and speech, search and seizure, and the placement and disciplining of students.
Section 01: Th, 5:30–8:30 pm
Daniel Cornerford III

Workshop in Teaching Reading
(205) CEE 532 • 3 credits
This survey of up-to-date methods and materials includes a look at diagnostic concepts and tools, impact of socio- and psycholinguistics, role of the parent and teacher, culturally diverse populations, programs for beginning readers, reading in the content field, word attack skills, comprehension, and critical reading skills.
Note: Meets at John F. Kennedy High School, Kennedy Drive, Plainview; room number will be posted first night of class; first class meets 9/19; last class meets 12/12; no class 11/7.
Section 21: Tu, 4:30–8 pm, Karen Taber

School-Based Substance Abuse Prevention
(205) CEE 540 • 3 credits
Examines model curricula, classroom strategies, staff/parent education programs, student projects, community resources, research, and program development will include a look at policy/procedures, legal issues, intervention, prevention, treatment models, substance abusing families, staff training, parent involvement, and community/school partnerships.
Section 01: Tu, 7–10 pm
Christopher McLaughlin
Section 50: Sa, 9 am–1:10 pm, David Bekofsky
Class begins 9/9 ends 11/18; no class 10/7

Integrated Approach to Language Arts (K-6)
(205) CEE 556 • 3 credits
This course provides an integrated (multi-modality) and interdisciplinary approach to teaching the language arts in the elementary grades K-6.
Note: Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; first class meets 9/12; no class 11/7.
Section 21: Tu, 5–8:15 pm, Salvatore Lentini

Cooperative Learning Classroom Structures
(205) CEE 559 • 3 credits
Cooperative Learning gives teachers the tools they need to encourage students to take greater responsibility for their own learning through the use of cooperative groups. This course offers teachers and administrators pre-designed, cooperative learning activities and structures appropriate for all levels and subject areas. Procedures for planning, implementing, monitoring, and evaluating cooperative groups will be provided, and teachers will be expected to implement the course work in their classrooms.
Section 21: M, 5–8:30 pm, Edgar Daniels
Note: Meets at John F. Kennedy High School, Kennedy Drive, Plainview; room number will be posted first night of class; first class meets 9/18; no class 10/9

Topics in Education: Cultural Values in the School
(205) CEE 598 • 3 credits
This course will explore from various political perspectives the frequently contested values in five broad areas of importance to education: multiculturalism, political correctness, national standards, business and technology, and religion. Besides offering historical background and discussion of present controversies, students will address the larger question of whether the primary function of school should be to enhance economic competitiveness, increase political participation, or bring about social change.
Note: Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; first class meets 9/11; no class 10/9.
Section 21: M, 5:30–8:45 pm, Marie Fitzgerald

Topics in Education: Teachers in the Workplace
(205) CEE 598 • 3 credits
This course will explore from various political perspectives the frequently contested values in four broad areas of importance to educators: academic freedom, tenure, unions, shared decision-making and claims on non-teaching time. Besides offering historical background and discussion of present controversies, students will address the larger question of what is the appropriate role of the teacher within a school community consisting of students, administrators, parents and the public.
Section 30: Hours TBA, Marie Fitzgerald (EEP course, see page 40)
The Dysfunctional Family: Effects on Academic Performance
(206) CEF 509 • 3 credits
This course will provide educators with the skills and knowledge needed to identify students from dysfunctional family backgrounds and guidelines for intervention and referrals. Emphasis will be on the integration of humanistic issues with scholastic development.
Note: Meets Bay Shore Middle School, 393 Brook Avenue, Bay Shore; first class meets 9/11; no class 10/9.

Section 21: M, 5:30–8:45 pm
MaryLou Austin-Nicol

Authentic Assessment and Portfolios
(206) CEF 524 • 3 credits
An introduction to the methodology of alternative forms of assessment, this course will illustrate the relationship between authentic assessment and integrated curricula. Emphasis will be on the development and philosophy of portfolios.
Prerequisite: Students who are not matriculated in the Educational Administration program must have the requisite background and obtain departmental approval prior to enrollment in this course 631-633-7751.

Section 21: W, 5–8 pm, Salvatore Lentini
Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; first class meets 9/6

Section 22: M, 5–8:30 pm, Kathleen Cassidy
Note: Meets at John F. Kennedy High School, Kennedy Drive, Plainview; room number will be posted first night of class; first class meets 9/18; no class 10/9

Picture Books From A to Z
(206) CEF 529 • 3 credits
In this course, picture books will be introduced, reviewed, and discussed. Selected books will illustrate a new theme each week. Supplemental activities, conducted in class, will integrate science, mathematics, social studies, and language arts.

Section 21: M, 4:30–7:45 pm, Ronald A. Mincio
Meets at Bay Shore Middle School, 393 Brook Avenue, Bay Shore; first class meets 9/12; no class 11/7

Section 22: Th, 4:30–7:30 pm, Ronald A. Mincio
Meets at Bay Shore Middle School, 393 Brook Avenue, Bay Shore; first class meets 9/7; no class 11/23

Enriching Teaching Through Poetry
(206) CEF 534 • 3 credits
Created for educators, grades K-6, this course will help teachers improve learning standards in reading, writing, language, and spelling through poetry. Practical ideas and activities will be presented.
Note: Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; first class meets 9/7; no class 11/23.

Section 21: Th, 5–8 pm, Salvatore Lentini
Curriculum Development
(206) CEF 541
This course examines trends in curriculum theory and development with emphasis on the nature of positive effective change. Participants will learn how to critically evaluate traditional and innovative educational programs, learn the process of developing and organizing a mastery curriculum, and learn how to merge Standards with curriculum and classroom practice. Attention will be directed to all areas of curriculum, instruction, and assessment.

Section 01: Tu, 5:30–8:30 pm, Robert Scheidet
Incorporating the MST Standards and Core Curricula in the Secondary Physical Sciences Classroom
(206) CEF 543 • 3 credits
The MST Standards have become the foundation of instruction in science classrooms in New York State. New and flexible core curricula have replaced the traditional science syllabi. Teachers are faced with the task of translating these documents into classroom practice while their students are facing more challenging Regents examination that have become a graduation requirement. Course participants will learn about technological innovations and develop investigations, demonstration, and problem-solving activities that will help implement the standards. In addition, they will also learn to adapt the core curriculum to fit the needs of different classroom populations and how to write test items that parallel the format that is being used on the new version of Regents examinations.
Prerequisite: Course is designed for those currently teaching secondary physical science. Minimum requirement is completion of student teaching in one of the physical sciences.

Note: Section 01: Earth Science and Physics emphasis; Section 02: Chemistry and Intermediate Physical Science emphasis.

Section 01: Th, 5–8 pm
Linda Padwa, Jerry Slutzky

Teaching 20th Century America Through Music and the Visual Arts
(207) CEG 540 • 3 credits
This course seeks to assist teachers to use popular music and the visual arts (art, architecture, film, television) to enrich their students' understanding of the American experience in the 20th century. Aspects of American life often overlooked in the secondary school curriculum will be the focus in this interdisciplinary approach.
Note: Course is intended for students involved with secondary school education although course may be of general interest as an interdisciplinary approach to 20th century America.

Section 01: W, 5:30–8:30 pm
Charles Backfish

Manipulatives and Mathematics
(213) CEM 570 • 3 credits
The focus of this course will be the use of manipulatives as applied to the standards set forth by New York State and the National Council of Teachers of Mathematics. Participants will be using manipulatives during each class period to solve problems and increase mathematical knowledge. Emphasis will be on content and concepts for grades 4-8.
Note: Suitable for grades K-8, with emphasis placed on grades 4-8.

Section 21: W, 4:30–7:30 pm, Ronald Mincio
Meets at Bay Shore Middle School, 393 Brook Avenue, Bay Shore; first class meets 9/6

Changing Classroom
(222) CEV 503 • 3 credits
See Online Courses for description.

Section 30: Hours TBA, Paul J. Baker
(EEP course, see page 42)

Examining Contemporary Education
(222) CEV 509 • 3 credits
See Online Courses for description.

Section 30: Hours TBA, Wendy Turgeon
(EEP course, see page 42)
Engineering Sciences

Modern Materials ▲
(214) CEN 575 • 3 credits • NS/LS
This introduction to the fascinating world of modern materials will tackle such questions as: Why do things break? Why are some solids stronger than others? Why is steel tough and glass brittle? Which materials can be used to replace damaged human tissues? What are photonic materials and why are they good for long distance communications? The answers to these and other questions will enable students to become aware of the great developments in this age of advanced materials.
Section 01: W, 5:30–8:30 pm, Henry White

Environmental/Occupational Health and Safety

Safety Engineering and Management
(213) CEM 541 • 3 credits
This course provides a knowledge of the fundamentals of occupational and environmental safety, including safety engineering regulations, codes and practices, safety program administration, recognition of hazards, and implementation of safety controls. This course is essential to safety professionals, engineers, business managers, health care professionals and to individuals who are entering the field of health and safety.
Note: Formerly entitled Occupational and Environmental Accidents and Injuries; may not be taken for repetitive credit; priority will be given to those students who are completing the graduate certificate program or to candidates who work in the field; this course is part of the certificate program.
Section 01: Tu, 6–9 pm, Leo Deboes

Environmental Sciences

See Education, Online Courses and Teacher Certification

Literature of American Slavery ▲
(209) CEI 518 • 3 credits • AH/LS
See Online Courses for description.
Section 30: Hours TBA, Sharon Brown (EEP course, see page 41)

American Literature in Cultural Context: 1876 - 1920 ▲
(209) CEI 537 • 3 credits • AH/LS
See Online Courses for description.
Section 30: Hours TBA, Deborah Hecht (EEP course, see page 41)

Analysis of Short Fiction ▲
(222) CEV 507 • 3 credits • AH/LS
See Online Courses for description.
Section 30: Hours TBA, Sharon Brown (EEP course, see page 42)

Writing and Understanding Poetry I
(222) CEV 508 • 3 credits
See Online Courses for description.
Section 30: Hours TBA, Charles Fishman (EEP course, see page 42)

Poetry and Prose after Auschwitz ▲
(222) CEV 513 • 3 credits • AH/LS
See Online Courses for description.
Section 30: Hours TBA, Charles Fishman (EEP course, see page 42)

European Languages, Literatures and Cultures

See Cultural and Language Studies and Teacher Certification

French Civilization in Its Historical Perspective
(395) FRN 502 • 3 credits
In this course, students study historical French civilization concentrating on those features which have created France today and its current culture. Political and social developments are considered as well as major trends in the arts.
Section 01: T & Th, 3:50-5:10 pm
Mikie Ledgerwood

French Phonetics and Diction
(395) FRN 510 • 3 credits
The pronunciation of French with emphasis on intonation and articulation. Theory and practice of linguistic and phonetic factors of the sound system. Coursework includes phonetic transcriptions, recordings and diagnostic tests. Language laboratory required.
Section 01: T, 5:30-8:30 pm
Ruth Plaut Weinreb

Studies in 18th Century French Literature
(395) FRN 541 • 3 credits
A study of the major texts in the 18th century struggle between absolutism and the emerging forces of Enlightenment, as well as readings in pre-romanticism. In addition to the works of Montesquieu, Voltaire, Diderot, Rousseau, Beaumarchais and Laclos, other types of writing, such as Bayle's dictionary and the Encyclopédie, are examined.
Section 01: M & W, 5:30-6:50 pm
Ruth Plaut Weinreb

Syntax and Composition
(720) ITL 508 • 3 credits
This course is designed to analyze and discuss the finer points of Italian grammar and to investigate diverse styles in writing. Students are expected to develop grammatical skills from elementary through advanced levels. Literary masterpieces are translated from English to Italian in order to demonstrate types of style and possible alternatives in writing.
Section 01: T & Th, 3:50-5:10 pm
Charles Franco

Romance Linguistics
(720) ITL 513 • 3 credits
This course examines the linguistic evolution of the Romance languages from the classical period through modern times. The synchronic grammars of Italian, French and Spanish are examined.
Section 01: M, 5:30-8:30 pm, Lori Repetti

Seminar in Italian Humanism and Renaissance Literature
(720) ITL 552 • 3 credits
Analysis of the works of such writers as Petrarch, Boccaccio, Ariosto, Machiavelli, Castiglione, Aretino, Tasso and Michelangelo. Study of the relation of the individual works of these writers to broader historical, cultural and intellectual developments of the period.
Section 01: W, 5:30-8:30 pm, Andrea Fedi
Geosciences

Geology of Long Island

(214) CEN 514 • 3 credits

This introduction to the geologic process will explore timeliness, continental drift, volcanism, beach processes, glaciation, running water, erosion and weathering, and more, all related to the geologic development of Long Island. There will be two mandatory full-day field trips to observe the region's geologic features.

Prerequisite: Introductory geology course.

Section 01: Th, 5:30-8:30 pm
Glenn Richard, Steven Englebright

Germanic and Slavic Languages and Literatures

See Cultural and Language Studies and Teacher Certification

History

See Cultural and Language Studies and Teacher Certification

Early Modern Europe — 1450 — 1700

(207) CEG 516 • 3 credits

With a focus on the debates over historical interpretation, this course will take a look at some of the important themes in Europe 1450-1700. Topics include: the expansion of Europe and the beginnings of colonialism/imperialism, the Reformation and the conflict of religious and cultural diversity, and the growing power of the nation state.

Note: Crosslisted with HIS 501.

Section 01: Tu, 4:30-7:30 pm
Karl Bottigheimer

Historiography

(207) CEG 523 • 3 credits

Introduction to historiography through reading and writing about interpretations of history, historical methods, and major historians.

Note: Required for all M.A. and M.A.T. students; crosslisted with HIS 500.

Section 01: M, 4:30-7:30 pm, Joel Rosenthal

Human Resource Management

Seminar on Leadership in Organizations ▲

(209) CEI 596 • 3 credits • SB/LS

See Online Courses for description.

Section 40: Hours TBA, Paul J. Edelson
(Online course offered through SUNY Learning Network, 1-800-875-6269; see page 43)

Collective Bargaining and Arbitration in the Public Sector

(219) CES 514 • 3 credits

The history, procedures, and problems of public sector labor relations, and comparisons with the private sector. The role of public opinion and politics in public sector bargaining. Students will role play the negotiation of a public sector contract: preparation of bargaining package, negotiation, mediation, fact-finding, arbitration. They will also prepare, present, and critique a public sector grievance case from its shop origins to its final disposition by arbitration.

Note: Crosslisted with MGT 514.

Section 01: W, 6:30-9:30 pm, Sharon Konits

A Survey of Human Resource Administration

(219) CES 515 • 3 credits

This is the mandated course in the human resource sector of the Labor/Management Studies curriculum. The course explores the basics of personnel administration: an overview of human resource functions; recruitment, selection, and placement; job classification and wage and benefit systems; employee supervision, counseling, discipline, and grievance; the legal framework of human resource administration; and approaches specific to union and nonunion environments.

Prerequisite: CES 515/MGT 505.

Note: Crosslisted with MGT 505.

Section 01: Tu, 6:30-9:30 pm, Linda Merrill

From Bullets to Ballots: A History of Industrial Relations in America

(219) CES 521 • 3 credits

The course proceeds from the beginnings of labor organization in the guilds and crafts of the early 19th century, to the accelerating pace of organization during our industrial revolution. The National Labor Union and the Knights of Labor are studied, as well as the great turn-of-the-century strikes and labor demonstrations which contributed to the rise of the A.F. of L. The alternative, radical response of Debs, Haywood, and the IWW is examined, as well as the federal repression after World War I, which doomed these efforts. The rising drumbeat of labor protest during the twenties, the explosion of unionism after the Wagner Act, and the rise of the CIO are covered. The peak of union strength during World War II and its subsequent decline after Taft-Hartley are discussed, as well as the economic and social reasons for the gradual weakening of organized labor. A discussion of the future of organized labor concludes the course.

Note: Crosslisted with MGT 521.

Section 01: M, 6:30-9:30 pm, Ronald King
Independent Study

Independent Study
(204) CED 599 • variable credit

Students may pursue a specific area of academic investigation through independent study. To be considered for CED 599 Independent Study, students will need to have:
1. completed at least six credits of graduate coursework at Stony Brook;
2. maintained at least a B average in that graduate work;
3. prepared a proposal describing what they would like to do, after consulting with a Stony Brook faculty member who is willing to supervise their work and sponsor their independent study project;
4. completed and submitted an Application for Independent Study, which is available from the School of Professional Development Office. The completed application must be signed by the faculty sponsor and the appropriate department chairperson. It must also be submitted for review by the assistant dean of the School of Professional Development four to six weeks in advance of a semester's final registration dates.

A student will be eligible to register for CED 599 when his/her application is approved by the assistant dean. An appropriate section number will be assigned at that time.

The maximum number of credits of CED 599 Independent Study that may be applied toward an SPD degree (where appropriate) is six.

Library Studies

The following courses are offered as part of an education program for librarianship sponsored by the Library faculty at Stony Brook University in collaboration with the Library and Information Sciences Program at CUNY/Queens College. Persons interested in an ALA-accredited master's degree in Library Science should consult with CUNY/Queens College, telephone: 718-997-3790. For SPD enrollment information, call 631-632-7100.

Fundamentals of Library and Information Science
(212) CEL 591 • 3 credits

See Online Courses for description.

Section BO: Hours TBA, Barbara Brand
(Blackboard course, see page 43)

The Technology of Information
(212) CEL 599 • 3 credits

This course will introduce the student to the conceptual and practical elements of visual and computer literacy for the library and information science profession. Particular attention will be paid to their place and role in libraries and information centers. A laboratory session following each class will give students the opportunity to begin to apply some of the concepts learned in class and to learn and strengthen basic skills.

Section 01: M, 5-8 pm, Staff

Linguistics

Introduction to General Linguistics
(203) CEC 530 • 3 credits

An introduction to modern theoretical and applied linguistics including phonology, morphology, syntax, language acquisition, historical linguistics, and sociolinguistics.

Note: Crosslisted with LIN 530; SPD students must register under CEC designator.

Section 01: W, 7-10 pm, Frank Anshele

Bilingualism
(212) CEL 541 • 3 credits

Study of the social, linguistic, educational, and psychological aspects of bilingualism

Pre-requisites: LIN 530, or LIN 521 and LIN 523.

Note: Crosslisted with LIN 541; co-scheduled with LIN 472; SPD students must register under CEL designator.

Section 01: Tu/Th, 12:50-2:10 pm, S.N. Sridhar

Marine Sciences

See Waste Management

Awards for Students and Teachers

Hugh J. Cassidy Memorial Award

Named in honor of a former SPD student, this award, administered by the University's Alumni Association, honors a current or former student who can demonstrate that the SPD program has made a significant impact on his/her life, professionally and/or in the community. Self nominations are acceptable, as well as nominations from faculty or staff.

Application forms are available starting in January in the Alumni office, located in the Frank Melville, Jr. Memorial Library. For information, call 631-632-6330.

Deadline for nominations is March 31. The award will be presented at SPD's commencement convocation to be held in May.

President's Award for Excellence in Teaching as a Part-Time Faculty

The purpose of this award is to recognize and reward the contributions that part-time faculty make to Stony Brook.

Deadline for nominations is February 16. Winners of this award will be appropriately recognized and rewarded at the annual University Convocation.

To obtain a nomination form, call Assistant Dean Sandra Romanksy at 631-632-6330.
Music

See Education

Stony Brook Chorale

(208) CEH 569 • 1 credit

Study and performance of a repertory from the Middle Ages to the present.

Prerequisite: Audition, call 631-632-7330; some previous choral experience preferred; must be able to read music although expert sight-singing is not a prerequisite.

Note: Credits are repeatable up to a maximum of six credits; the Chorale performs once each year with the graduate Stony Brook orchestra at the Staller Fine Arts Center and performs in public concert each semester; coscheduled with MUS 261.

Section 01: M, 7:15-9:45 pm, Timothy Mount

Online Courses

All courses in this section are offered via the Internet. Be sure to read and understand the Electronic Extension, SUNY Learning Network, and/or Blackboard requirements detailed on pages 30-31 before registering.

MA/LS and MPS Project Seminar

(204) CED 595 • 3 credits

Students will be given guidance in selecting a specific topic that will become the subject of their project. Simultaneously, they will explore research techniques, identifying library and other research resources on campus and in the community. Students will present a first draft or project feasibility study both orally and in written form to a seminar audience. The project should be completed within the seminar and submitted, according to standards and guidelines established by the School of Professional Development, when determined satisfactory by the project seminar instructor. If the project is not completed within the semester, the grade of U will be assigned, and students will have to register and repeat the seminar in the following term.

Prerequisite: For MA/LS degree candidates: Completion of the Liberal Studies requirement (9 credits).

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Paul J. Baker

Middle School & Adolescent Growth and Development

(205) CEE 565 • 3 credits

This study will explore the development of children and the relationship of philosophical concepts to the education of a child; coscheduled with PHI 576; Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Lynn Boyle

Education: Theory and Practice

(205) CEE 505 • 3 credits

This interdisciplinary study of the foundations of education will focus on the findings of social and behavioral sciences as they relate to education and teaching.

Note: Preservice course for those not yet certified to teach; Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Marie Fitzgerald

Curriculum: Tool for Creative Classroom Management

(205) CEE 520 • 3 credits

This course will lead students through the current role of curriculum in the school. National reform initiatives and the adoption of standards will be assessed from interacting with locally constructed products. This course will explore the role of the teacher in designing his curriculum management tool. Students will explore national and local teacher groups, and will also focus on the role of curriculum in the management of authentic assessment and instructional resources.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Paul J. Baker

Topics in Education: Teachers in the Workplace

(205) CEE 598 • 3 credits

This course will explore from various political perspectives the frequently contested values in four broad areas of importance to educators: academic freedom, tenure, unions, shared decision-making and claims on non-teaching time. Besides offering historical background and discussion of present controversies, students will address the larger question of what is the appropriate role of the teacher within a school community consisting of students, administrators, parents, and the public.

Note: Topic: Teachers in the Workplace; Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Marie Fitzgerald

Philosophy for Children: Ethics and Values

(207) CEG 551 • 3 credits

This course will focus on ethical themes explored in the philosophical novel, Lisa, by Matthew Lipman, written for the secondary education experience (grades 7-9). The class will engage in discussion and reflection on such themes as fairness, lying and truth-telling, nature of rules and standards and animal rights among others and explore ways to implement ethical education within the classroom.

Prerequisite: CEI 519/PHI 552.

Note: This course is part of the MA/LS cluster in Philosophy and Children and is oriented toward teachers, prospective teachers and those who are interested in the education of children and the relationship of philosophical concepts to the education of a child; coscheduled with PHI 576; Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Wendy Turgeon
Modern Communications: Technology Systems ▲

(209) CE 511 • 3 credits • NS/LS
The study of basic principles and concepts that underlie the design and usage of modern communications technology systems is the emphasis of this course. All effective communications systems (such as radio, TV, and radar) must be designed to match the capabilities of the human user. An example of good ergonomic design is how a hi-fi system is designed to match the hearing characteristics of humans. The background principles that relate to communications systems include the electromagnetic spectrum and analog and digital signals. The study of communications technology systems will also deal with the human and societal impacts.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Todd Decker

Section 31: Hours TBA, Michael Fiore

Literature of American Slavery ▲

(209) CE 518 • 3 credits • AH/LS
Students will read and analyze a wide range of literature: novels, slavery narratives, spirituals, poetry, abolitionist essays, and oral histories. The literature will come from the 18th, 19th, and 20th centuries including works such as Douglass’s Narrative of his life, Jacob’s Incidents in the Life of a Slave Girl, Melville’s Benito Cereno, Stowe’s Uncle Tom’s Cabin, Twain’s Huckleberry Finn, Harmer’s Before Freedom, and Morrison’s Beloved. These and additional works will invite discussion of social, moral, economic, and political issues related to slavery.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Sharon Brown

American Literature in Cultural Context: 1878 - 1920 ▲

(209) CE 537 • 3 credits • AH/LS
To fully understand works of literary art, we must examine the culture that contributed to the writing and the publication of these works. This course takes an interdisciplinary approach to novels, diaries, and short stories written by Henry James, Edith Wharton, Harold Frederic, Charlotte Perkins Gilman, Kate Chopin, Theodore Dreiser, Sinclair Lewis, and F. Scott Fitzgerald. The worlds of art, music, and architecture, as well as developments in the publishing industry, are examined to see how they influence and are reflected in the literary works we read.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Deborah Hecht

Assessment of Socio-Technological Problems and Issues ▲

(214) CEN 580 • 3 credits • NS/LS
The systematic study of a series of studies that relate to current socio-technological problems and issues. Problem areas include transportation, water and energy resources, access for the disabled, artificial hearts, and electronic funds transfer. Emphasis will be placed on the assessment of emerging technological systems and the science and mathematics that underlie these systems.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Patricia Baker

School Community Relations

(217) CEQ 510 • 3 credits
The functions and responsibilities of the school administrator in the development and maintenance of effective school-community relations. The meaning and purpose of school-community relations, the roles and functions of the Board of Education and all school personnel in establishing and maintaining good school-community relations. Some topics that will be discussed are communication processes, techniques and strategies, preparation of communication materials, handling criticisms and attacks, and relations with the news media.

Prerequisite: Matriculation in School Administration Program, call 631-632-7055.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Michael Walsh

School District Administration

(217) CEQ 515 • 3 credits
This course offers an examination of the administrative operations in school districts as they relate to the provision of services to students, teachers, parents, boards of education and communities. The course uses a systems approach which articulates personnel, curriculum, business, civil rights, health and safety, facilities, transportation, food service, policy development and compliance operations. The course will explore contemporary models of needs assessment, planning, evaluation and decision making as they apply to these operations. The models will be used by students to assist them in learning how to analyze and resolve everyday problems.

Prerequisite: Matriculation in School Administration Program, call 631-632-7055.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information; any student who is matriculated in the School Administration programs and who took this course as CEE 515 prior to spring 1995 will be allowed to substitute this course under the old course number into the Post-Graduate Certificate program upon petition; call 631-632-7055.

Section 30: Hours TBA, Michael Walsh

For more information regarding all Fall 2000 Online course offerings, including Electronic Extension, SUNY Learning Network and Blackboard courses, see Center for Distance Learning section on pages 30-31.
Racism: An Interdisciplinary Analysis ▲
(220) CET 550 • 3 credits • SB/LS
This course will examine the sociological, economic, and historical development of racism and its effects on the world. Topics will explore how each of these disciplines has interacted with one another toward the development of racism.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Harvey Karron
Section 31: Hours TBA, Harvey Karron

Who Knows Where the Time Goes? ▲
(222) CEV 501 • 3 credits • AH/LS
A look at theories of temporality in the late 20th century, conducted in the hyper-real time and space of the electronic classroom. The online classroom will serve as a phenomenological resource to explore such topics as: collective or historical time, consciousness and time, narrative time, musical time, philosophical questions about being-in-time, psychological time, bodily time, analog and digital time, cultural and artistic images of time, Newton’s time and Einstein’s time, and new models of time offered by contemporary thinkers.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Laura A. Koplewitz

Changing Classroom
(222) CEV 503 • 3 credits
This examination of the issue of change within the school classroom will look at classroom discipline and the changing language of the K-12 classroom, multiple intelligence theory and teaching for understanding, brain-based instruction and the delivery of instruction, learning styles and redesigning the classroom to accommodate diversity, and evaluation and authentic student performance.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Paul J. Baker

The Edge of the World: A Concept of Space ▲
(222) CEV 504 • 3 credits • AH/LS
Space is a ubiquitous concept: We speak of personal space, architectural space, outer space, public space, inner space—our cultural denotations and connotations of space are varied. Space has become a prominent metaphor of our time. This course will explore the notion of space via four distinct fields of inquiry: physics, philosophy, psychology, and poetry. Readings will be drawn from texts by Joseph Campbell, C. G. Jung, Stephen Hawking, Fritjof Capra, James Gleick, Edward T. Hall, Stephen Kern, and others.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Laura A. Koplewitz

Mythical Themes and Archetypes ▲
(222) CEV 506 • 3 credits • AH/LS
This course will focus on recognizing mythical themes and archetypes using the myths of classical Greece and Rome. Students will discuss the presence of mythical themes and archetypes in literature from their area of specialty and in myths from other cultures. Students will also be encouraged to view films to enhance their understanding of how mythical themes and archetypes contribute to the plot. Emphasis will be placed on writing critical essays using the insights gained from recognizing mythical themes and archetypes.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Margery Brown

Analysis of Short Fiction ▲
(222) CEV 507 • 3 credits • AH/LS
Using a historical approach some of the world’s most famous short stories will be studied. Authors from the 19th and 20th centuries will be selected. Discussions will include questions on how an author establishes character, setting and conflict, the degree to which a story’s theme is universal, and the ways in which biographical and sociological events influence a story’s construction.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Sharon Brown

Writing and Understanding Poetry I
(222) CEV 508 • 3 credits
This course will provide students with a solid grounding in the basics of writing poetry. Students will read collections of poetry by contemporary American poets and will study how these master poets give their work focus, beauty, and resonance both as works of art and as public statement. Students will be asked to write poems in response to the assigned poetry and will be guided in the writing of their own original work. The course will also serve to sharpen students’ abilities as readers, writers, and interpreters of poetry.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Charles Fishman

Examining Contemporary Education
(222) CEV 509 • 3 credits
This course will introduce a number of contemporary educational commentators and will offer participants the opportunity to explore together such issues as the goal and purpose of education today, the relative importance of curriculum and methodology of presentation, a review of diverse educational methodologies and their justifications. Main readings will be from E. D. Hirsch, Kieran Egan, and Neil Postman.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Wendy Turgeon

Poetry and Prose after Auschwitz ▲
(222) CEV 513 • 3 credits • AH/LS
This class will provide students with a deep sense of the range and importance of Holocaust literature. Students will read works of literature—including poetry, short stories, and novels.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9484 for additional information.

Section 30: Hours TBA, Charles Fishman
Case Method of Teaching
(222) CEV 515  •  3 credits
This course will focus on the critical thinking an problem-solving characteristics of discussion and discussion pedagogy to facilitate learning in the classroom. Relying on the case study method, including the Harvard case method of learning, students will practice the skills of questioning, listening, responding, analysis, and decision-making, explore concepts such as the teacher/learner contract, and the nature of the learner, and discuss such issues as ethics, gender, diversity, and discipline as encountered in the classroom. The case studies will provide ample opportunity for participants to reflect on the process of active education from both the student and teacher perspective.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-632-9846 for additional information.

Section 30:  Hours TBA, Marie Fitzgerald

SUNY Learning Network Courses
See pages 30-31 for details. The following online courses are offered through SUNY Learning Network: computer, modem, web browser required.

For further information, call 1-800-875-6269 or visit SLN's homepage at: http://SLN.suny.edu/SLN

Seminar on Leadership in Organizations ▲
(209) CEI 596  •  3 credits  •  SB/LS
This seminar presents an overview of the research literature on leadership as background for analyzing and assessing leadership behavior in a number of settings including business, educational, community, and volunteer organizations. Students will be responsible for extensive readings on organizational and leadership theory. Students will also conduct and report on their own independent research projects.

Prerequisite: Some course work in sociology, psychology, or administration.

Note: Class begins 9/26 and ends 11/30.

Section 40:  Hours TBA, Paul J. Edelson

Personal Computers in Learning Environments
(375) EST 565  •  3 credits
This course will provide exposure to and experience with several of the personal microcomputers. These machines, with a cost range of $800 to $2,000, are appearing in schools and other learning environments. The course covers basic specifications and characteristics of several machines, an introduction to the commercial programs available for these machines, and how to use them in the classrooms. It is expected that at the end of the course the students will be able to develop a working program that could be used in a classroom.

Note: 14 week semester course.

Section 24:  Hours TBA, Astrid Palm

Computer-Based Education Technologies
(375) EST 571  •  3 credits
This course emphasizes the design and evaluation of computer-based educational technology systems. The uses of personal computers, intelligent video disks, games, and other devices in education are examined. Students will learn state-of-the-art technology, contemporary uses, strategies for matching these technologies to the needs and characteristics of learners, ways of introducing these systems into learning environments, and the evaluation of their effectiveness.

Prerequisite: EST 565 or Permission of department 631-632-8767.

Note: 14 week semester course.

Section 24:  Hours TBA, Glenn Smith

Educational Uses of the Information Highway
(375) EST 572  •  3 credits
This practical hands-on course is designed for educators, multimedia specialists and administrators who are interested in exploring the information highway, a rich resource offering learning opportunities. Students will navigate the net, integrate this new technology into the classroom, and create basic web pages.

Prerequisite: Participants must have computer experience.

Note: 14 week semester course.

Section 24:  Hours TBA, Astrid Palm

Fundamentals of Library and Information Science
(212) CEL 591  •  3 credits
This historical introduction to the profession of librarianship and information science will look at professional literature; role and structure of libraries and information agencies in the conservation and dissemination of knowledge to various clientele; and the nature of research in library and information science.

Note: Computer, modem, web browser needed; conducted through University's computer network using Blackboard program; call 631-632-9850 for additional information.

Section 60:  Hours TBA, Barbara Brand

BLACKBOARD ONLINE COURSE

Visit SUNY Learning Network on the web.

http://SLN.suny.edu/SLN
Philosophy

Philosophy and Children ▲
(209) CEI 519 • 3 credits • SB/LS
Children challenge us to examine the presuppositions of experience. Using the current research and curriculum models of Lipman, Matthews, and others as a guide, the class will embark on structured philosophic dialogues with children, coincidentally seeking to reawaken our own wonderment. Philosophy will serve as our conduit into these shared landscapes. In individual research, students will explore historical, sociological, psychological, and philosophical perspectives on childhood.

Prerequisite: Previous course in philosophy recommended.

Note: Crosslisted with PHI 552; meets at Centereach High School, 43 Street, Centereach, Room 126; first class meets 9/11; no class 10/9.

Section 01: Th, 6:00–9:30pm, Wendy Turgeon
Section 21: M, 6:00–9:15pm, Wendy Turgeon

Philosophy of Technology: The Uses and Abuses of Science ▲
(209) CEI 572 • 3 credits • NS/LS
Has today's newfangled technology been, on the whole, socially beneficial, or has it been detrimental to human life? Take a look at this question by examining such topics as: the nature and types of technological activity; the history of technology and its relation to science; and issues in ethics, economics, and politics. Concepts such as growth and progress, productivity and efficiency, the means-ends relationship, and the "good life" will be explored.

Note: Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; crosslisted with PHI 537; first class meets 9/6.

Section 21: W, 6:30–9:30 pm, Mark Roberts

Physical Education and Athletics

See Teacher Certification

Administrative Responsibilities in Athletics
(216) CEP 507 • 3 credits
This overview takes a look at the administrative responsibilities in education, with particular reference to the role of the administrator in athletics. Topics include: personnel responsibilities, governance, finance, supervision, evaluation, and scheduling.

Note: This course is part of NYS Coaching Certification.

Section 01: Tu, 6:30–9:30 pm, Anthony Cerullo

Psychology of Sport
(216) CEP 517 • 3 credits
Through discussion, analysis, and review of current issues in psychology, gain an understanding of how relevant psychological variables affect sports performance. Topics include: personality, motivation, relaxation, imagery, leadership, communication, special problems, special groups, and self concept.

Section 01: W, 6:30–9:30 pm, John Bowman

Athletic Coaching Accreditation Practicum Field Study
(216) CEP 520 • 1–3 credits
The practicum is designed for those students (post baccalaureates) who would like to coach a particular sport at the high school level, but who have had limited coaching experience. A variable credit field study program will pair each student with an experienced coach for one season. At the end of the season, each student will be evaluated in the administration and presentation of a coaching program.

Prerequisite: Permission of instructor 631-632-7215.

Section 01: M, 6:30–8:30 pm, Teri Tiso

Political Science

Human Behavior as Rational Action ▲
(209) CEI 504 • 3 credits • SB/LS
Rational behavior means choosing actions that are most efficient in meeting goals. Whether people do so is one of the oldest unresolved disputes in the social sciences. This course will trace the dispute as it has evolved in philosophy, psychology, economics, anthropology, and sociology, and will explore the relation between individual rationality and social institutions.

Note: Knowledge of elementary economics is desired but not required; crosslisted with POL 544.

Section 01: Tu, 6:30–9:30 pm, Staff

American Democracy: Its Critics and Defenders ▲
(209) CEI 560 • 3 credits • SB/LS
This course will examine the components of American democratic government by considering the pros and cons of suggested reforms. Critics and defenders of the 200-year-old Constitution (Congress, President, Supreme Court) will be discussed, as will arguments surrounding the role of political parties, pressure groups, and the bureaucracy. Most readings will be from contemporary authors and reference sources.

Note: Crosslisted with POL 560.

Section 01: Th, 6:30–9:30 pm, Staff
Project Seminar

See Online Courses

MA/LS and MPS Project Seminar
(204) CED 595 • 3 credits

Students will be given guidance in selecting a specific topic that will become the subject of their project. Simultaneously, they will explore research techniques, identify library and other research resources on campus and in the community. Students will present a first draft or project feasibility study both orally and in written form to a seminar audience. The project should be completed within the seminar and submitted, according to standards and guidelines established by the School of Professional Development, when determined satisfactory by the project seminar instructor. If the project is not completed within the semester, the grade of U will be assigned, and students will have to register and repeat the seminar in the following term.

Prerequisite: For MA/LS degree candidates: Completion of the Liberal Studies requirement (9 credits).

Note: S/U grading; can repeat one time but not for credits.

Section 01: Th, 5–8 pm, Eli Seifman
Section 02: W, 5–8 pm, Alex Baskin
Section 05: Tu, 5:30–8:30 pm, Jody Resko
Section 06: Tu, 6:30–9:30 pm, Harold Withers
Section 09: M, 5:30–8:30 pm, Luigi Fontanella
Section 21: Tu, 6:00–9:15 pm, John Folliot

School Administration

See Online Courses

Educational Administrative Theory I
(217) CEQ 501 • 3 credits

This course presents a study of the concepts, theories, methods, and findings dealing with how to acquire the extensive knowledge of learning, creative thinking, teaching, assessment, and the principles of effective schools. Materials will be drawn largely from the behavioral sciences. These will be applied to the practice of educational administration at all levels and in all settings, taking into account cultural diversity and locale.

Prerequisite: Matriculation in School Administration program; 631-632-7055.

Note: Meets at Patchogue-Medford High School, Buffalo Avenue, Medford; first class meets 9/11.

Section 21: Th, 5–8 pm, Joseph Laria

Educational Administration Theory II
(217) CEQ 502 • 3 credits

Focus of this course will be on organizational behavior. Topics include: the study of roles and relationships; working well with the school staff, students, parents, and community; bureaucracy; social systems; human motivation; using resources effectively; maintaining an orderly physical environment; decision making, leadership and organizational change; communications; and the effect of community and outside influences.

Prerequisite: CEQ 501 and matriculation in School Administration program; 631-632-7751.

Section 01: Th, 5:30–8:30 pm, Robert Scheidt

Educational Administrative Practice
(217) CEQ 503 • 3 credits

This course will help articulate the relationship between theory and practice, while promoting the philosophy that future school leaders should be pro-active. The course deals with administrative decision-making behavior in the context of a community. Topics include political, social, and economic pressures; the establishment of high expectations for staff and students; and the establishment of systems of rewards and recognition. Emphasis will be on the use of group dynamics in the decision-making process.

Prerequisite: CEQ 501; matriculation in School Administration program; 631-632-7055.

Section 01: M, 5:30–8:30 pm, Anthony Pecorale

School Community Relations
(217) CEQ 510 • 3 credits

See Online Courses for description.

Section 30: Hours TBA, Michael Walsh

School District Administration
(217) CEQ 515 • 3 credits

This course is an examination of theories and practices related to school district administration, supervision, and evaluation. Topics included are organizational structure, engaging teachers, staff, and parents in the decision-making process, curriculum, leadership, supervision, staff development, monitoring and evaluating the school's or program's performance and involving staff in making changes, mechanisms for effecting change, establishing and maintaining ongoing cooperation and collaboration between the home and the school, personnel administration, business management, and school law.

Note: Any student who is matriculated in the School Administration programs and who took this course as CEQ 515 prior to spring 1995 will be allowed to substitute this course under the old course number into the Advanced Graduate Certificate program upon petition; any student not matriculated in Advanced Graduate Certificate Program may enroll in CEQ 515 upon permission of the Program Director 631-632-7055.

Section 01: Tu, 5:30–8:30 pm, Robert Davis

Section 30: Hours TBA, Michael Walsh

(EEP course, see page 41)

School Law
(217) CEQ 528 • 3 credits

A study of the legal framework within which public education operates. Topics include: church-state relations, state agencies, local school boards, financing education, tort liability, teacher-personnel administration, the Taylor Law, tenure, desegregation, and the constitutional rights and freedoms of students.

Prerequisite: Matriculation in School Administration program; 631-632-7055.

Section 01: Th, 5:30–9:30 pm, Robert Morahan

School Building Administration
(217) CEQ 541 • 3 credits

This course focuses on the administrative roles and functions of elementary and secondary school building administrators. Topics include: tasks of a building administrator; building organizations and staff utilization; curriculum development; evaluating the school or program performance and involving the staff in making changes; leadership; engaging teachers, staff, and parents in the decision-making process; facilities management; employee relations, student affairs; public relations; maintaining collaboration between the home and the school and school law.

Prerequisite: Matriculation in School Administration Program; 631-632-7751.

Section 01: Tu, 5:30–8:30 pm

Anthony Annunziato
Internship in School Building Administration  
(217) CEQ 551 • 3 credits  
This course is a cooperatively guided administrative experience at the school building level. Students will submit a plan of administrative and supervisory tasks to the departmental internship coordinator. These tasks are to be agreed upon by the coordinator and the school building supervisor. Achievement will be determined against a stated list of competencies as assessed by the school building supervisor and the University supervisor.  
Prerequisite: Matriculation in the SAS Advanced Certificate Program; permission of the departmental internship coordinator 631-632-7751.  
Note: Corequisite CEQ 552.  
Section 01: Hours TBA, Robert Moraghan

Internship Seminar for SAS  
(217) CEQ 552 • 3 credits  
Weekly seminars for consideration of problems confronted in the field.  
Prerequisite: Matriculation in the SAS Advanced Certificate Program; permission of the departmental internship coordinator 631-632-7751.  
Note: Corequisite CEQ 551.  
Section 01: W, 6:30-9:30 pm, Robert Moraghan

Internship in School District Administration  
(217) CEQ 561 • 3 credits  
This course is a cooperatively guided administrative experience at the central office level. Students will submit a plan of administrative and supervisory tasks to the departmental internship coordinator. These tasks are to be agreed upon by the coordinator and the school district supervisor on the central office staff. Achievement will be determined against a stated list of competencies as assessed by the school district supervisor and the University supervisor.  
Prerequisite: Matriculation in the SDA Advanced Certificate Program; permission of the departmental internship coordinator 631-632-7751.  
Note: Corequisite CEQ 562.  
Section 01: Hours TBA, Robert Moraghan

Internship Seminar for SDA  
(217) CEQ 562 • 3 credits  
Weekly seminars for consideration of problems confronted in the field.  
Prerequisite: Matriculation in the SDA Advanced Certificate Program; permission of the departmental internship coordinator 631-632-7751.  
Note: Corequisite CEQ 561.  
Section 01: W, 6:30-9:30 pm, Robert Moraghan

School Personnel Management  
(217) CEQ 572 • 3 credits  
This examination of the nature, scope, and organization of the personnel function will look at the planning process, collective bargaining (negotiations and contract administration), personnel recruitment (selection, induction, and development), effective work performance appraisal, compensation, and job security issues. An examination of the federal and state laws and regulations that govern district personnel operations will be included.  
Note: Class begins 9/9; ends 11/18; no class 10/7; any student not matriculated in Post-Graduate Certificate Program may enroll in CEQ 502 upon permission of the Program Director 631-632-7065.  
Section 50: Sa, 9 am-1:10 pm, Lou Curra

Sociology

Field Methods  
(900) SOC 509 • 3 credits  
Practicum in field interviews and observations; problems of rapport, reliability and validity.  
Prerequisite: Departmental permission required, 631-632-7700.  
Section 01: Tues, 4-7 pm, Javier Ayuero

Special Seminar  
(900) SOC 591 • 3 credits  
The seminar will be built around actual research activities of students and faculty.  
Prerequisite: Departmental permission required, 631-632-7700.  
Section 01: T, 4-7 pm, Javier Ayuero  
Topic: Three Faces of Social Psychology  
Section 02: T, 4-7 pm, Nilufer Isvan  
Topic: Economic Sociology  
Section 04: M, 1-4 pm, Michael Kimmel  
Topic: Sociology of Gender

Substance Abuse Education

See Education

Teacher Certification

See Online Courses

Education: Theory and Practice  
(205) CEE 505 • 3 credits  
This interdisciplinary study of the foundations of education will focus on the findings of social and behavioral sciences as they relate to education and teaching.  
Note: Pre-service course for those not yet certified to teach.  
Section 01: Tu, 7-10 pm, George Fouron  
Section 02: W, 6:30–9:30 pm, Harvey Karon  
Section 30: Hours TBA, Marie Fitzgerald (EEP course; see page 40)

Middle School & Adolescent Growth and Development  
(205) CEE 565 • 3 credits  
This examination of the biological and psychological development of adolescents and its relationship to teaching and curriculum development will include a look at secondary special education programs, adolescent psychiatric disorders, and societal issues.  
Note: Pre-service course for those not yet provisionally certified.  
Section 01: M, 5:30–8:30 pm, Genevieve Heidrich  
Section 02: W, 5:30–8:30 pm, Genevieve Heidrich  
Section 30: Hours TBA, Lynn Boyle (EEP course, see page 40)

Teaching Social Studies  
(205) CEE 577 • 3 credits  
This up-to-date examination of social studies as a subject taught in the secondary schools will look at the nature of social studies, curricula models, scope and sequence of topics, new methods of instruction, and more.  
Prerequisite: Matriculation in MA/LS or MAT program.  
Section 01: Tu, 5:30–8:30 pm, Barbara McAdory  
Section 02: Th, 5:30–8:30 pm, Barbara McAdory
Student Teaching Seminar: Social Studies
(205) CEE 580 • 3 credits
This seminar will focus on the problems and issues involved in teaching social studies at the secondary school level. Focus will be on analyzing real-life situations encountered by the student in his/her student teaching experience.
Prerequisite: CEE 505, CEE 565, CEE 577 and CEE 578.
Note: Corequisite CEQ 581 and CEQ 582; one session of CEQ 580 is devoted to the State Education Department's requirement for Child Abuse Education; a $20 processing fee will be assessed for issuance of an official statement which verifies satisfactory completion of this requirement.
Section 01: W, 5:30-8:30 pm, Marie Fitzgerald

How to Register
Returning students may register in person, by fax, or by using the automated telephone system. Page 57 contains a worksheet for using telephone registration.
Complete registration information can be found on pages 21-22.

Student Teaching Seminar: English
(205) CEE 590 • 3 credits
This seminar will focus on issues, policies, programs, and problems in teaching English, grades 7-12. Real-life problems encountered by the student in his/her student teaching experience will be discussed. Guidance will be provided in preparing a teaching module designed for the student teaching experience, which will also serve to satisfy the MAT in English project requirement.
Prerequisite: CEE 505, CEE 565, CEE 588 and CEE 585.
Note: Sections are organized during the first meeting; corequisites CEQ 591 and CEQ 592; one session is devoted to the State Education Department's requirement for Child Abuse Education; a $20 processing fee will be assessed for issuance of an official statement which verifies satisfactory completion of this requirement.
Section 01: W, 4-7 pm, Andrea Mandel
Coscheduled with EGL 454.01
Section 02: W, 4-7 pm, Ronald Frevala
Coscheduled with EGL 454.02
Section 03: W, 4-7 pm, John Signorelli
Coscheduled with EGL 454.03
Section 04: W, 4-7 pm, Edith Tlapak
Coscheduled with EGL 454.04

Performance and Technology in Teaching Literature and Composition
(205) CEE 593 • 3 credits
This course will explore the teaching of literature and composition through the use of performance and technology. The use of performance has proven to be an effective classroom tool for several reasons. We will initially focus much of the performance component on the teaching of Shakespeare, looking particularly at the standard plays taught in high school. Then, we will apply performance techniques to other plays, poetry, short stories, novels, and several non-fiction pieces. The course will also explore effective ways to use film, video, and other media as well as computers and the Internet. In addition, throughout the course, we will integrate the four NYS Regents tasks with the Literature we are studying and compose original assignments for each task.
Prerequisite: CEE 588 and permission of instructor 631-632-7303.
Note: Co-scheduled with EGL 398.02; preservice course for those not yet provisionally certified
Section 01: Hours TBA, Elsa Emenheiser

Supervised Student Teaching High School Grades 10-12: Social Studies
(217) CEQ 581 • 3 credits
Prospective secondary school social studies teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.
Prerequisite: CEE 505, CEE 565, CEE 577 and CEE 578; permission of program director, call 631-632-7693; and matriculation in MA/LS or MAT program.
Note: Corequisites CEQ 580 and CEQ 582; cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Marie Fitzgerald

Supervised Student Teaching Middle School Grades 7-9: Social Studies
(217) CEQ 582 • 3 credits
Prospective secondary school social studies teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.
Prerequisite: CEE 505, CEE 565, CEE 577 and CEE 578; permission of program director, call 631-632-7693; and matriculation in MA/LS or MAT program.
Note: Corequisites CEQ 580 and CEQ 582; cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Elsa Emenheiser
Supervised Student Teaching High School
Grades 10-12: English
(217) CEQ 591 • 3 credits
Prospective secondary school English teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching. See English Department’s student teaching supervisor for further details.
Prerequisite: Matriculation in MAT in English or MA/LS; CEE 505, CEE 565, CEE 588 and CEE 593; permission of EGL student teacher supervisor 631-632-7416.
Corequisite: CEE 590 and CEQ 592.
Note: Cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Andrea Mandel
Coscheduled with EQL 452.01
Section 02: Hours TBA, Ronald Frevola
Coscheduled with EQL 452.02
Section 03: Hours TBA, John Signorelli
Coscheduled with EQL 452.03
Section 04: Hours TBA, Edith Tirkap
Coscheduled with EQL 452.04

Supervised Student Teaching Middle School
Grades 7-9: English
(217) CEQ 592 • 3 credits
Prospective secondary school English teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching. See English Department’s student teaching supervisor for further details.
Prerequisite: Matriculation in MAT in English or MA/LS; CEE 505, CEE 565, CEE 588 and CEE 593; permission of EGL student teacher supervisor 631-632-7416.
Corequisite: CEE 590 and CEQ 592.
Note: Cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Andrea Mandel
Coscheduled with EQL 451.01
Section 02: Hours TBA, Ronald Frevola
Coscheduled with EQL 451.02
Section 03: Hours TBA, John Signorelli
Coscheduled with EQL 451.03
Section 04: Hours TBA, Edith Tirkap
Coscheduled with EQL 451.04

Methods in Teaching Foreign Languages
(385) FLA 505 • 3 credits
This examination of the philosophies, curricula, materials, and methods involved in teaching foreign languages and literature in the secondary schools will include a survey of recent developments and a look at school policies, programs, and problems in foreign language learning.
Prerequisite: Matriculation in FLA degree program; language major.
Note: Preserve course for those not yet certified to teach. Co-scheduled with FLA 339.
Section 01: M&W, 3:20-4:40 pm, Sarah Jaudain

Foreign Language Acquisition Research
(385) FLA 540 • 3 credits
A study of recent trends in foreign language acquisition research. The focus is on classroom-based research: qualitative and quantitative research methodologies, variables in classroom-based learning research, analysis of research results. Students conduct a classroom research study, present their findings, and address applications of their findings to classroom teachers and learners of foreign languages.
Pre- or corequisite: FLA 505.
Section 01: W, 5:30-8:30 pm, Sarah Jordan

Supervised Student Teaching High School
Grades 7-9: Foreign Languages
(385) FLA 551 • 3 credits
Prospective foreign language teachers will participate in a supervised student teaching experience in selected Long Island secondary schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.
Prerequisite: CEE 505, CEE 565, FLA 505, FLA 506 and FLA 540 or departmental teaching strategies course.
Note: Corequisites with FLA 554 and FLA 552; cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Mario Macaluso

Supervised Student Teaching Middle School
Grades 10-12: Foreign Languages
(385) FLA 552 • 3 credits
Prospective foreign language teachers will participate in a supervised student teaching experience in selected Long Island secondary schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.
Prerequisite: CEE 505, CEE 565, FLA 505, FLA 506 and FLA 540 or departmental teaching strategies course.
Note: Corequisites with FLA 554 and FLA 551; cannot apply toward MA/LS; S/U grading.
Section 01: Hours TBA, Mario Macaluso

Student Teaching Seminar
(385) FLA 554 • 3 credits
This seminar on issues, policies, programs, and problems in teaching foreign languages, grades 7-12, will analyze real-life problems encountered by the student in his/her teaching experience.
Prerequisite: CEE 505, CEE 565, FLA 505, FLA 506, FLA 540.
Note: Corequisite FLA 551 and FLA 552, coscheduled with FLA 454; one session is devoted to the State Education Department’s requirement for Child Abuse Education; a $20 processing fee will be assessed for issuance of an official statement which verifies satisfactory completion of this requirement.
Section 01: Tu, 5:30-8:30 pm, Mario Macaluso

Introduction to Science Teaching
(870) SCI 510 • 3 credits
This course introduces the pre-service teacher to the requisite skills, culture, and demands of the profession. The pre-service teacher learns to design curriculum, write lesson plans, orchestrate classroom activity, probe student thinking and assess student progress within the context of a pedagogy that promotes an inquiry approach to learning. This course requires one-half day per week of clinical practice with follow-up seminar in the campus Discover Lab, out-of-class meetings with classmates, and periodic visits to local public schools.
Prerequisite: Matriculation in degree (MAT, MS, Ph.D or MA/LS) program; undergraduate degree equivalent to Stony Brook degree in content area as evidenced by 36 credits of undergraduate course work in content area; 2.0 undergraduate cumulative GPA and 3.0 science course GPA; qualifying writing sample; minimum of 6 science credits within the last five years; course advisement from content area department.
Note: Corequisite SCI 540; co-scheduled with SCI 410.
Section 01: Tu, 3:00-5:50 pm
Jacqueline Grennon-Brooks
Science Instructional Strategies and Techniques 
(870) SCI 520  •  3 credits

In this course, the pre-service teacher builds on the pedagogical foundations set in SCI 510 and prepares for student teaching in the following semester. Greater leadership in Discover Lab programs and teaching assignments in local public schools is expected. Greater emphasis is placed on the integration of theory and practice, extension of scientific inquiry for diverse learners and assessment of student progress within the context of teaching. This course demands an inquiry into the nature of science and the nature of knowing. It requires one-half day per week of clinical practice with follow-up seminars, out-of-class meetings with classmates, and micro-teaching assignments in selected public schools.

Prerequisite: SCI 510; entrance interview with the Science Education Committee; 3.0 cumulative grade-point average; matriculation in degree (MAT, MS, Ph.D or MA/LS) program.

Note: Corequisite SCI 540; co-scheduled with SCI 420; additional lab time required.

Section 01: M, 5–8 pm, Anthony Messina

Clinical Experience and Action Research 
(870) SCI 540  •  1.5 credits

Within this course, students will engage in weekly clinical practice experiences in campus teaching labs, outreach programs or regional schools. In addition, students will design, implement, and present an action research project. This course is intended to be taken as a two-semester corequisite of SCI 510 and SCI 520.

Prerequisite: Matriculation in degree (MAT, MS, Ph.D or MA/LS) program.

Note: Students beginning the science education program will register for SCI 540, which spans two semesters; this course is a corequisite of SCI 510 and SCI 520; co-scheduled with SCI 440.

Section 01: Tu, 1:30–2:30 pm
Catherine Bennett

Supervised Student Teaching High School Grades 10-12: Science 
(870) SCI 551  •  3 credits

Prospective science teachers will participate in a supervised student teaching experience in selected Long Island secondary schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

Prerequisite: SCI 510, 520, 540, CEE 505 and CEE 565 and all science courses; matriculation in degree (MAT, MS, Ph.D or MA/LS) program, 3.0 cumulative grade-point average; submission of portfolio and interview with and permission of Science Education Committee.

Note: Corequisites SCI 552 and SCI 554; S/U grading; cannot apply toward MA/LS; co-scheduled with SCI 451/452.

Section 01: Hours TBA, Catherine Bennett

Supervised Student Teaching Middle School Grades 7-9: Science 
(870) SCI 552  •  3 credits

Prospective science teachers will participate in a supervised student teaching experience in selected Long Island secondary schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

Prerequisite: SCI 510, 520, 540, CEE 505 and CEE 565; matriculation in degree (MAT, MS, Ph.D or MA/LS) program, 3.0 cumulative grade-point average; submission of portfolio and interview with and permission of Science Education Committee.

Note: Corequisites SCI 551 and SCI 554; S/U grading; cannot apply toward MA/LS; co-scheduled with SCI 451/452.

Section 01: Hours TBA, Catherine Bennett

Supervised Teaching of Science Seminar 
(870) SCI 554  •  3 credits

This seminar, which will focus on problems encountered by student teachers and public school teachers at the secondary level, will include study and analysis of science teaching issues, including classroom management, school culture, and social issues affecting the schools and student performance.

Prerequisite: SCI 510, 520, 540, CEE 505 and CEE 565; submission of portfolio and interview with and permission of Science Education Committee; matriculation in degree (MAT, MS, Ph.D or MA/LS) program; completion of any content area deficiencies.

Note: Corequisites SCI 551 and SCI 552; co-scheduled with SCI 454; one session is devoted to the State Education Department’s requirement for Child Abuse Education and Substance Abuse; a $40 processing fee for issuance of official statement verifying satisfactory completion.

Section 01: M, 3:25–6:25 pm
Catherine Bennett

Technology and Society

See Online Courses

Modern Communications: Technology Systems ▲
(209) CEI 511  •  3 credits  •  NS/LS

See Online course heading for description.

Note: Electronic Extension Program (EEP) course; computer, modem, graphical web browser, e-mail required; begins 9/26 ends 11/30; extra fee course; registration for this course closes at the end of the drop/add period; call 631-665-8484 for additional information.

Section 30: Hours TBA, Todd Decker 
(online course, see page 41)

Section 31: Hours TBA, Michael Fiore 
(online course, see page 41)

Educational Uses of the Information Highway 
(210) CEI 591  •  3 credits

This practical hands-on course is designed for educators, multimedia-specialists, and administrators who are interested in exploring the Information Highway, a rich resource offering learning opportunities. Students will navigate the Net, integrate this new technology into the classroom, and create basic web pages.

Prerequisite: Participants must have computer experience.

Note: Crosslisted with EST 572.

Section 01: Tu, 6:30–9:30 pm, Matthew Kruger
Assessment of Socio-Technological Problems and Issues  
(214) CEN 580 • 3 credits • NS/LS  
This examination of studies that relate to current socio-technical issues includes a look at transportation, water and energy resources, access for the disabled, artificial hearts, and electronic funds transfer. Emphasis will be on the assessment of emerging technological systems and the science and mathematics that underlie these systems.  
Section 01: M, 5:30–8:30 pm, Nina Leonhardt

Section 30: Hours TBA, Patricia Baker  
(EEP course, see page 41)

Diagnosis of Environmental Disputes  
(225) CEY 594 • 3 credits  
Case studies will be used to examine tools for evaluating disputes about scientific theories and environmental models; definitions and analytical methodology for assessing risk, cost, energy use, and environmental impact; regulatory and legal considerations; siting and ranking NIMBY facilities; and fairness and other ethical issues.  
Prerequisite: EST 581.  
Note: Crosslisted with EST 594.  
Section 01: Tu, 6–9 pm, Sheldon J. Reaven

Personal Computers in Learning Environments  
(375) EST 565 • 3 credits  
This course will provide exposure to and experience with several of the personal microcomputers. These machines, with a cost range of $800 to $2,000, are appearing in schools and other learning environments. The course covers basic specifications and characteristics of several machines, an introduction to the commercial programs available for these machines, and how to use them in the classrooms. It is expected that at the end of the course the students will be able to develop a working program that could be used in a classroom.  
Section 01: M, 6–9 pm, Astrid Palm

Section 02: W, 6–9 pm, Astrid Palm  
Section 24: Hours TBA, Astrid Palm  
(Online course offered through SUNY Learning Network, 1-800-875-6269; see page 43)

Design of Computer Courseware  
(375) EST 570 • 3 credits  
The purpose of this course is to develop in the student the capability to develop computer courseware modules in the student's discipline. Existing courseware modules will be described to illustrate the structure requirements of such modules. After each exposure, each student will select topics for courseware development from his/her discipline and will concentrate on module development under the individual guidance of the instructor. Students will implement the programs in microcomputers in the Laboratory for Personal Computer in Education.  
Prerequisite: EST 565 or permission of department 631-632-8767.  
Section 01: Th, 6–9 pm, Glenn Smith

Section 24: Hours TBA, Joanne English Daly  
(Online course offered through SUNY Learning Network, 1-800-875-6269; see page 43)

Computer-Based Education Technologies  
(375) EST 571 • 3 credits  
See Online Courses for description.  
Section 24: Hours TBA, Glenn Smith  
(Online course offered through SUNY Learning Network, 1-800-875-6269; see page 43)

Educational Uses of the Information Highway  
(375) EST 572 • 3 credits  
See online Course heading for description.  
Section 24: Hours TBA, Astrid Palm  
(Online course offered through SUNY Learning Network, 1-800-875-6269; see page 43)

Theatre Arts  
See Education

Waste Management  

Environmental Law  
(225) CEY 503 • 3 credits  
Designed for the non-lawyer interested in environmental planning, regulation, and enforcement, this course will introduce significant statutes, regulations, and judicial decisions in their historic context, including policy considerations and litigation strategies. The course will also provide an overview of environmental law as it relates to the protection and preservation of land, air, water, and natural resources. Students will be given practical advice on preparing environmental impact statements and working with regulatory agencies.  
Note: Crosslisted with MAR 536.  
Section 01: W, 5–8 pm, Samuel Kearing

Solid Waste Recycling: Processes and Issues  
(225) CEY 506 • 3 credits  
A comprehensive overview of all aspects of solid waste recycling. Topics to be addressed include recyclables in the waste stream; source separation, collection handling, processing, and marketing of recyclables; manufacturing and use of recycled products; waste reduction/prevention; recycling laws and agencies; public education; market development; environmental impacts; and financial aspects.  
Section 01: Tu, 5:30–8:30 pm, James Heil

Long Island Groundwater  
(225) CEY 507 • 3 credits  
Groundwater is Long Island's only source of drinking and agricultural irrigation water. This course will address sources of contamination to the groundwater as related to waste disposal. Case studies will be examined.  
Note: Crosslisted with MAR 521.  
Section 01: Th, 5:30–8:30 pm, David Tonjes

Marine Pollution  
(225) CEY 512 • 3 credits  
Pollutant bioavailability, assimilation by marine organisms, toxicity, and related policy issues will be examined in this course, which will also look at physical and chemical characteristics and speciation in the marine environment of organic pollutants, metals and metalloids, and long-lived radio nuclides emanating from the nuclear fuel cycle, as well as the geochemical cycling and mobility in marine systems.  
Prerequisite: College-level biology, chemistry and organic chemistry or MAR 502 and MAR 503.  
Note: Crosslisted with MAR 512.  
Section 01: Tu, 5–8 pm, Nicholas Fisher, Bruce Brownwell

Women's Studies  

Women's Studies in the Humanities  
(209) CEI 533 • 3 credits • AH/LS  
Focus of the course will be an understanding of the intellectual premises and research methodologies of women's studies as an academic discipline in the humanities. Discussion will include questions about greatness in humanities fields, the processes by which women's lives as artists are recorded, and the impact of the 20th century's women's movement in the humanities and arts. Also to be covered: the ways in which women's lives have differed from men's and how these differences have affected women's work in the humanities.  
Section 01: M, 7–10 pm, Kelliann Flores
# Fall 2000 Courses At-A-Glance

<table>
<thead>
<tr>
<th>Course</th>
<th>Page</th>
<th>M</th>
<th>Tu</th>
<th>W</th>
<th>Th</th>
<th>S</th>
<th>Online</th>
<th>#</th>
<th>Off-Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEA 518: 01 Metal Casting</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEA 538: 01 Classical Myth and its Transformation</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEA 539: 01 Literary Modernism Through Hispanic Writers</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEA 578: 01 Theatre in Education/Curriculum Dvlpmt</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEB 505: 01 History of the Long Island Environment</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AH/LS</td>
</tr>
<tr>
<td>CEB 514: 01 Physiology and Biochemistry of Cell Cycle</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEB 533: 01 Science and Romance of Wine</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEB 546: 01 Current Topics in Biotechnology</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEB 548: 01 Current Topics in Microbiology</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEC 530: 01 Introduction to General Linguistics</td>
<td>39</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 502: 21 New York, New York: Rise of a Great City</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
</tr>
<tr>
<td>CED 595: 01 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 02 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 05 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 06 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 09 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 21 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CED 595: 30 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
</tr>
<tr>
<td>CED 595: 31 Project Seminar</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
</tr>
<tr>
<td>CEE 505: 01 Education: Theory and Practice</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 505: 02 Education: Theory and Practice</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 505: 30 Education: Theory and Practice</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
</tr>
<tr>
<td>CEE 513: 21 Teaching the At Risk Student</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 514: 01 Teaching Students as Developing Thinkers</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 520: 30 Curriculum: Tools/Creative Classroom Mgmt</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
</tr>
<tr>
<td>CEE 529: 01 Teachers' Rights: Litigation, Liability, Law</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 532: 21 Workshop in Teaching Reading</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 540: 01 School-Based Substance Abuse Prevention</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 540: 50 School-Based Substance Abuse Prevention</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 556: 21 Integrated Approach to Language Arts (K-6)</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 559: 21 Cooperative Learning Classroom Structures</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 559: 50 Cooperative Learning Classroom Structures</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>Page</td>
<td>M</td>
<td>Tu</td>
<td>W</td>
<td>Th</td>
<td>S</td>
<td>Online</td>
<td>Off-Campus</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>------</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>--------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>CEE 565: 01 Middle School &amp; Adolescent Growth/Dvi pmt</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 565: 02 Middle School &amp; Adolescent Growth/Dvi pmt</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 565: 30 Middle School &amp; Adolescent Growth/Dvi pmt</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 577: 01 Teaching Social Studies</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 577: 02 Teaching Social Studies</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 580: 01 Student Teaching Seminar: Social Studies</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 588: 01 Methods of Instr. in Lit/Comp in Sec. School</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 588: 02 Methods of Instr. in Lit/Comp in Sec. School</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 590: 01 Student Teaching Seminar: English</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 590: 02 Student Teaching Seminar: English</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 590: 03 Student Teaching Seminar: English</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 590: 04 Student Teaching Seminar: English</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 593: 01 Perf. &amp; Tech. in Teaching Lit/Comp</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 598: 21 Topics in Educ: Cultural Values in Schoo l</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 598: 30 Topics in Educ: Teachers in the Workplace</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 509: 21 Dysfunctional Family: Effects on Acad. Perf.</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 524: 21 Authentic Assessment and Portfolios</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 524: 22 Authentic Assessment and Portfolios</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 529: 21 Picture Books from A to Z</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 529: 22 Picture Books from A to Z</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 534: 21 Enriching Teaching Through Poetry</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 541: 01 Curriculum Development</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEF 543: 01 Incorp. MST Standards &amp; Core Curricula</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 511: 01 Understanding Different Cultures</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEG 512: 01 Lit. Liaisons: Multicult. &amp; Cinem. Approach</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>AH/LS</td>
<td></td>
</tr>
<tr>
<td>CEG 516: 01 Early Modern Europe—1450–1700</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 523: 01 Historiography</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 531: 01 Immigration, Today and Yesterday</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEG 532: 01 Intro. to US History to the Civil War</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 534: 01 Intro. to Modern African History</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 535: 01 Reading Colloquia in Latin Amer. History</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 540: 01 Teaching 20th Cent. Amer./Music &amp; Vis. Art</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 551: 30 Philosophy for Children: Ethics &amp; Values</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEG 569: 01 Stony Brook Chorale</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEI 501: 01 Foundations of the Humanities</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 504: 01 Human Behavior as Rational Action</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>Core A</td>
<td></td>
</tr>
<tr>
<td>CEI 506: 01 Understanding Other Cultures</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>•</td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>Page</td>
<td>M</td>
<td>Tu</td>
<td>W</td>
<td>Th</td>
<td>S</td>
<td>Online</td>
<td>Off-Campus</td>
<td></td>
</tr>
<tr>
<td>------------------------------</td>
<td>------</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>--------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>CEI 506: 50 Understanding Other Cultures</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 511: 30 Modern Communications: Technology Sys.</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 511: 31 Modern Communications: Technology Sys.</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 518: 30 Literature of American Slavery</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td>AH/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 519: 21 Philosophy and Children</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEI 524: 01 Mark of Art: An Interdisciplinary Approach</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AH/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 533: 01 Women’s Studies in the Humanities</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AH/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 537: 30 Amer. Lit. in Cultural Context: 1878-1920</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td>AH/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 550: 01 Human Ecology</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEI 560: 01 Amer. Democracy: Its Critics &amp; Defenders</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCEI 572: 21 Philosophy of Technology: Uses &amp; Abuses</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NS/LS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCEI 586: 21 Philosophy and Television</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCEI 596: 40 Seminar on Leadership in Organizations</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SLN</td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEE 591: 01 Educational Uses of Information Highway</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Core B</td>
<td></td>
</tr>
<tr>
<td>CEE 541: 01 Bilingualism</td>
<td>39</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SB/LS</td>
<td></td>
</tr>
<tr>
<td>CEE 591: 01 Fundamentals of Library &amp; Info. Science</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEE 599: 01 Technology of Information</td>
<td>39</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEM 541: 01 Safety Engineering &amp; Management</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEM 570: 21 Manipulatives &amp; Mathematics</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEN 507: 01 Chemistry for Elementary Schools</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEN 514: 01 Geology of Long Island</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEN 575: 01 Modern Materials</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEN 580: 01 Assessment of Socio-Technological Problems</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEN 580: 30 Assessment of Socio-Technological Problems</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td>NS/LS</td>
<td></td>
</tr>
<tr>
<td>CEP 507: 01 Administrative Responsibilities in Athletics</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Core B</td>
<td></td>
</tr>
<tr>
<td>CEP 517: 01 Psychology of Sport</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Core B</td>
<td></td>
</tr>
<tr>
<td>CEP 520: 01 Athletic Coaching Accreditation Practicum</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 501: 21 Educational Administrative Theory I</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 502: 01 Educational Administration Theory II</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 503: 01 Educational Administrative Practice</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 510: 30 School Community Relations</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
</tr>
<tr>
<td>CEQ 515: 01 School District Administration</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
</tr>
<tr>
<td>CEQ 515: 30 School District Administration</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>EEP</td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>Page</td>
<td>M</td>
<td>Tu</td>
<td>W</td>
<td>Th</td>
<td>S</td>
<td>Online</td>
<td>#</td>
<td>Off-Campus</td>
</tr>
<tr>
<td>--------</td>
<td>------</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>--------</td>
<td>---</td>
<td>-----------</td>
</tr>
<tr>
<td>CEQ 528: 01 School Law</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 541: 01 School Building Administration</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 551: 01 Internship in School Business Admin.</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 552: 01 Internship Seminar for SAS</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 561: 01 Internship in School District Admin.</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 562: 01 Internship Seminar in School District Admin.</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 572:50 School Personnel Management</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 581:01 Student Teaching 10-12: Social Studies</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 582:01 Student Teaching 7-9: Social Studies</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 591:01 Student Teaching 10-12: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 591:02 Student Teaching 10-12: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 591:03 Student Teaching 10-12: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 591:04 Student Teaching 10-12: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 592:01 Student Teaching 7-9: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 592:02 Student Teaching 7-9: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 592:03 Student Teaching 7-9: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEQ 592:04 Student Teaching 7-9: English</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CES 514:01 Collective Bargaining &amp; Arbitration</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CES 515:01 Survey of Human Resource Administration</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CES 521:01 From Bullets to Ballots: History Ind. Rel.</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CET 550:30 Racism: Interdisciplinary Analysis</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CET 550:31 Racism: Interdisciplinary Analysis</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 501:30 Who Knows Where the Time Goes?</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 501:31 Who Knows Where the Time Goes?</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 503:30 Changing Classroom</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 504:30 Edge of the World: Concept of Space</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 506:30 Mythical Themes and Archetypes</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 507:30 Analysis of Short Fiction</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 508:30 Writing and Understanding Poetry I</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 509:30 Examining Contemporary Education</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 513:30 Poetry and Prose after Auschwitz</td>
<td>42</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEV 515:30 Case Method of Teaching</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEY 503:01 Environmental Law</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEY 506:01 Solid Waste Recycling: Processes &amp; Issues</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEY 507:01 Long Island Groundwater</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEY 512:01 Marine Pollution</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEY 594:01 Diagnosis of Environmental Disputes</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EST 565:01 Personal Computers in Learning Environ.</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td>Page</td>
<td>M</td>
<td>Tu</td>
<td>W</td>
<td>Th</td>
<td>S</td>
<td>Online</td>
<td>Off-Campus</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>------</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>----</td>
<td>---</td>
<td>--------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td>EST 565:02 Personal Computers in Learning Environ.</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EST 565:24 Personal Computers in Learning Environ.</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SLN</td>
<td></td>
</tr>
<tr>
<td>EST 570:01 Design of Computer Courseware</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EST 570:24 Design of Computer Courseware</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SLN</td>
<td></td>
</tr>
<tr>
<td>EST 571:24 Computer-Based Education Technologies</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SLN</td>
<td></td>
</tr>
<tr>
<td>EST 572:24 Educational Uses of Information Highway</td>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SLN</td>
<td></td>
</tr>
<tr>
<td>FLA 505:01 Methods in Teaching Foreign Languages</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLA 540:01 Foreign Language Acquisition Research</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLA 551:01 Student Teaching 10-12: Foreign Languages</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLA 552:01 Student Teaching 7-9: Foreign Languages</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLA 554:01 Student Teaching Seminar</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRN 502:01 French Civilization in Historical Perspective</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRN 510:01 French Phonetics and Diction</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRN 541:01 Studies in 18th Century French Lit.</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITL 508:01 Syntax and Composition</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITL 513:01 Romance Linguistics</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITL 522:01 Sem. in Italian Humanism/Renaissance Lit.</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 510:01 Introduction to Science Teaching</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 520:01 Science Instructional Strat. &amp; Techniques</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 540:01 Clinical Experience &amp; Action Research</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 551:01 Student Teaching 10-12: Science</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 552:01 Student Teaching 7-9: Science</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCI 554:01 Supervised Teaching of Science Seminar</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC 509: Field Methods</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC 591:01 Seminar: Three Faces of Social Psychology</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC 591:02 Seminar: Economic Sociology</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC 591:04 Seminar: Sociology of Gender</td>
<td>46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Index

A

Academic Policy/23-25
Address, telephone, name change/25
Admissions
GSP students/18-19
international students/18-19
see individual graduate programs/4-17
Advising/19
Alumni
Association/27
Chapter, SPD/27
Applications/
GSP application/insert
Automated telephone system/57
see also Registration, telephone Awards
President’s Award for Excellence in Teaching as a Part-Time Faculty/39
Hugh J. B. Cassidy Memorial/39

B–C

Biology, see MAT in Science
Blackboard/
Bookstore/26
Calendar, academic/inside back cover
Campus map/58
Career development programs/insert
Chemistry, see MAT in Science
Coaching Education certificate/10
Commencement, see Graduation
Commuter Student Office/26
Conduct, standards of/24
Counseling Center/27
Courses
adding or dropping/22
At–A–Glance/51-55
classification of/32
prerequisites/32
room assignments/32
fall 2000/33-50
withdrawals/20, 22
Credit(0)
limitations/23
repetitive/23
transfer/23

D

Dean’s Message/2
Directions
to off-campus sites/59
to Stony Brook/59
Disabled Student Services/26

E

Earth and Space Sciences
see MAT in Science
Educational Computing certificate/10-11
Electronic Extension/30-31, 40-43
English, see MAT in English
Environmental–Occupational Health and Safety certificate/11
European Languages, Literatures and Cultures/37-38
Extension courses
directions to off-campus sites/59
Electronic Extension, courses/40-43

F

Faculty/28-29
Financial information
fees/30-21
refunds/20
tuition/21
tuition liability/20
French and Italian
see European Languages, Literatures and Cultures
see MAT in Foreign Languages

G

Germanic and Slavic Languages,
see MAT in Foreign Languages
Graduation system/23
Graduate Student Organization/26
Graduation/25
Grievance procedures/25
GSP application/insert
GSP students/18-19
Gymnasium, see Sports Complex

H

Health insurance/27
Health and registration notice/insert
Health services/26
Hope Tax Credit/21
Human Resource Management certificate/12

I

Identification cards/26
Immunization Record form/insert
Independent study/39
Industrial Management certificate/12-13
Intensive English Center/26
Interfaith Center/26
International students/18-19, 26
Internet courses, see Online courses

L–M

Libraries/25
Library Studies/39
Lifelong Learning Tax Credit/21

Master of Arts in Liberal Studies/4
Master of Arts in Teaching (MAT)
MAT in English/5
MAT in Foreign Languages/6
MAT in Science/7
MAT in Social Studies/8
Master of Professional Studies/8-9

N–O

Non-credit programs/insert
Non-matriculated students
see GSP students
NYS teacher certification,
see MAT programs

Off-campus sites/59
Office hours/inside front cover
Ombuds office/26
Online courses/30-31, 40-43

P

Parking/inside front cover, 27
Physical Education
Coaching Education certificate/10
Physics,
see MAT Science
Policies and Procedures/23-25
Pre-Med/Pre-Dental, preparation for students with degree/19
Professional Education Program/27
Project Seminar/40, 45
Public Safety–University Police/27

R

Refunds/20
Registration/21-22
add/drop procedure/22
blocks/21
cancellation of/22
credit limit/22
fax/21
in-person/21
late/21
non–matriculated graduate students/18-19
off-campus courses/22
repetitive credit/22
telephone registration/19, 21, 57
withdrawal/20, 22
Repetitive credit/22
Research and writing assistance/27
Returning Student network/27
Room assignments/22

S

School Administrator
and Supervisor certificate/16
School District Administration certificate/16-17
School of Professional Development (SPD)
academic advising/19
alumni chapter/27
certificate programs/10-17
degree programs/4-9
non-credit courses/insert
office hours/inside front cover
staff directory/29
Science Education,
see MAT in Science
Slavic Languages,
see MAT in Foreign Languages
Software Engineering certificate/14-15
Sports Complex/27
Student Health Service/27
Student Responsibility Statement/19
Student Support Services/25-27
Student Union and Activities/27
SUNY Learning Network/30-31, 43

T

Teacher certification,
see MAT in Teaching
Teacher education,
see MAT programs
Telephone information system/19, 21, 57
Telephone registration/19, 21, 57
Traffic office, see Parking Transcripts/24
Transfer credits/23
Tuition and fees/20-21

U–W

Vehicle registration, see Parking Veteran’s Affairs, office of/20
Waste Management, certificate/15
Withdrawal from courses/20, 22
Workloads/23
Writing Center, see Research and Writing Assistance
Telephone Registration

To Register by Phone  Telephone lines are open Monday–Sunday, 7:00 am – 11:00 pm through the end of late registration.

1. Review the sample worksheet below, noting all required information. Each course has a 3-digit department call number which corresponds to a 3-letter designator.
2. Choose courses and write required information on sample worksheet below.
3. Call the following telephone system number:

FROM OFF-CAMPUS: 631-632-1100

FROM ON-CAMPUS: 2-1100

4. Touch “1” to identify yourself as a touchtone caller.
5. Touch “1” to choose the Registration menu.
6. Enter your Stony Brook ID number, which is usually your Social Security Number. If you use an assigned ID number beginning with USB, enter “8-7-2” followed by the rest of your assigned number. If you use an assigned number beginning with FOR, enter “3-6-7” followed by the rest of your assigned number.
7. Enter your Personal Identification Number (PIN). Your PIN is a six-digit number initially based on your date of birth. For example, if your date of birth is February 29, 1972, your assigned PIN is 022972.
8. If you are not eligible to register, you will hear instructions relating to your particular situation.
9. Remember to use the department numbers, NOT the three-letter course designators.
10. Once the system recognizes that you are eligible to register, you will be asked to touch:
   - "1" to register
   - "2" to add courses
   - "3" to drop courses
   - "4" to change sections within a course
   - "5" to add or remove Pass/No-credit option (undergraduate students only)
   - "6" to hear confirmation of your semester program with meeting times and classroom locations when available
   - "7" to change Personal Identification Number (PIN)
11. After all the information has been entered, press the pound key (#) to receive a confirmation of your transactions.

Note on Dropping Courses
If you wish to drop all of your courses or your only course, you may use the telephone system only during the add/drop period. After the add/drop period you may file a Withdrawal from the University Form in person, or request this option by mail or fax: 631-632-9491.

SAMPLE COURSE DESCRIPTION

Introduction to Cosmology

(213)CEM 571 3 credits
An examination of the origin and evolution of stars and galaxies.

Section 01: W, 7-10 pm, Arnold Strassenburg

<table>
<thead>
<tr>
<th>Department Number</th>
<th>Course Number</th>
<th>Section Number</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>1</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>
Directions to Stony Brook

By Car
Take the Long Island Expressway (Route 495) east from the Queens-Midtown Tunnel (Manhattan), or from the Throggs Neck or Whitestone Bridge (Bronx). Turn off at Exit 62 and follow Route 97 (Nicolls Road) north for 9 miles.

By Bus
Use Coram Bus Service, which provides routes from Coram, Port Jefferson, Lake Grove, Smith Haven Mall, St. James, and East Setauket to about 10 stops on campus. For schedules, rates, and routes call 631-732-5518.

By Rail
Take the Long Island Rail Road's Port Jefferson line from Penn Station (Manhattan) or Flatbush Avenue Station (Brooklyn). Change trains at Jamaica or Huntington, per timetable, for Stony Brook. Cross the tracks for campus bus.

By Ferry
Connecticut ferry from Bridgeport to Port Jefferson. West on Route 25A to Route 97 (Nicolls Rd.) south one mile. Right to the entrance to Main Campus.

Directions to Off-Campus Sites

Phone numbers are listed in parentheses and can only be reached from 9 am–3 pm.

Bay Shore Middle School
From Sunrise Highway: Take Sunrise Highway to Brook Avenue north. Go approximately 1/2 mile to school driveway on right. From Southern State Parkway: Take Southern State Parkway to Fifth Avenue south (Exit 42). Go Approximately 1/2 mile south on Fifth Avenue to Brook Avenue (traffic Light), and turn left. Go approximately 1/2 mile to school driveway on left. Bay Shore Middle School, 393 Brook Avenue, Bay Shore. (631-988-1200)

Centereach High School
From the Long Island Expressway: Exit 62, Nicolls Road north to Middle Country Road (Route 25). Make a left (west) to Mark Tree Road (Sizzler on corner). Make a right onto Mark Tree Road and go the second traffic light. Make another right and go to the third building on left. Centereach High School, 43 Street, Centereach. (631-738-2760)

J. F. Kennedy High School, Plainview–Old Bethpage
Take the Long Island Expressway to Exit 46 (Sunrise Blvd.). Follow the south service road to Washington Avenue and go past St. Pius Church to Kennedy Drive. Make a left onto Kennedy Drive. The school and parking field is approximately one block. (631-937-6371)

New York State Office Building
From the Long Island Expressway: Exit 55 North, take Old Wethers Path north to Veterans Memorial Highway (Route 454). Go approximately 1/2 mile on Veterans Memorial Highway and watch for signs on the right for the State Office Building.

Newfield High School, Selden
Nicolls Road south to Middle Country Road (Route 25 East). Go to Marshall Drive and make a left. This will take you directly to the school grounds. (631-466-5700)

Patchogue–Medford High School
From Route 112, turn east onto South Haven Avenue. At the second traffic light, turn left onto Buffalo Avenue. The school is 1/2 block on the right. (631-758-1090)
<table>
<thead>
<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>SATURDAY</th>
<th>ONLINE</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Aug. 21-Sept. 1, Mon.-Fri. Final two weeks of advance registration and payment (or proper deferral) of fees for students not previously registered.

Sept. 5, Tues. Classes begin. Late registration begins; a $30 late fee will be assessed.

Sept. 6, Wed. First day of class for SPD’s off-campus courses meeting on Wednesdays.

Sept. 7, Thurs. First day of class for SPD’s off-campus courses meeting on Thursdays.

Sept. 8, Fri. Senior Citizen Auditor Program registration. Call 631-632-9403 for information.

Sept. 9, Sat. Classes begin in SPD’s Nine-Week Saturday semester.

Sept. 11, Mon. Last day to drop a course without tuition liability (see “Tuition Liability Schedule” on page 20).

First day of class for SPD’s off-campus courses meeting on Mondays.

Sept. 12, Tues. First day of class for SPD’s off-campus courses meeting on Tuesdays.

Sept. 18, Mon. End of late registration period for SPD/GSP students.

Last day to drop a course without a W (withdrawal) being recorded.

Sept. 26, Tues. Last day for December degree candidates to file for graduation. SPD candidates should file in the SPD office.

Electronic Extension classes begin.

Sept. 29, Fri. Rosh Hashanah. Classes will not be in session after 5:00 pm.

Sept. 30, Sat. No classes in session.

Oct. 9, Mon. Yom Kippur. No classes in session.

Oct. 11, Wed. Classes follow a MONDAY class schedule.

Oct. 12, Thurs. Columbus Day. On-campus classes will be in session. SPD’s Off-Campus Thursday classes will not be in session.

Oct. 30, Mon. Last day for removal of Incomplete grades from the spring and summer semesters.

Last day for SPD/GSP students to withdraw from one or all courses. After this date, students must petition the SPD Committee on Academic Standing for a waiver to withdraw.

Nov. 7, Tues. Election Day. On-campus classes will be in session. SPD’s Off-Campus Tuesday classes will not be in session.

Nov. 8, Wed. SPD Open House. Student Activities Center, 4:00-7:00 pm.

Nov. 18, Sat. Last day of class for SPD’s Nine-Week Saturday semester.

Nov. 23-25, Thurs.-Sat. Thanksgiving Recess. Classes will not be in session. Classes resume on Monday, November 27.

Nov. 27, Mon. Current students may begin using telephone registration for the spring semester. Schedules and instructions will be announced prior to registration. Registration schedule will be available on the Stony Brook home page in advance of the class schedule.

Nov. 30, Thurs. Last day of Electronic Extension classes.

Dec. 11, Mon. Last day of class for SPD’s Off-Campus Monday courses.

Dec. 12, Tues. Last day of class for SPD’s Off-Campus Tuesday courses.

Dec. 13, Wed. Last day of class for SPD’s Off-Campus Wednesday courses.

Dec. 14, Thurs. Last day of class for SPD’s Off-Campus Thursday courses.

Dec. 15, Fri. Last day of classes for Monday-Friday courses.

Dec. 16, Sat. Last day of classes for traditional (16-week) courses held on Saturdays.


Dec. 18, Mon. Final examinations begin. Saturday courses will hold their finals on Saturday, Dec. 23 during the regular class time.

Dec. 22, Fri. Final examinations end. Fall semester ends.
STUDENT ACTIVITIES CENTER

Wednesday, November 8, 2000

OPEN HOUSE
Join us for our

Call 631-632-4534 for details.

STONY BROOK
STATE UNIVERSITY OF NEW YORK