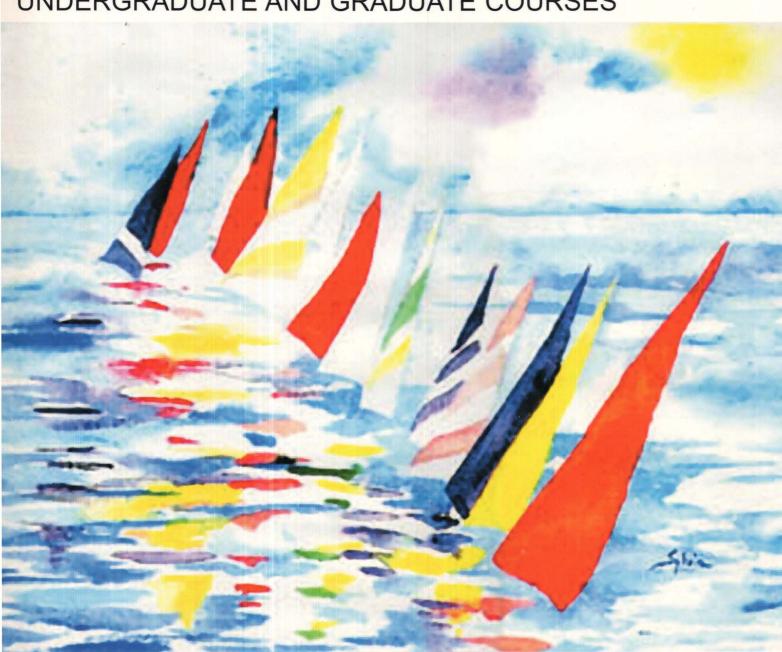


SUMMER SESSIONS 2001 UNDERGRADUATE AND GRADUATE COURSES



SUMMER 2001 ACADEMIC CALENDAR

	Session I: May 29–Jul 6	Session II: Jul 9–Aug 17	Extended Session May 29–Jul 20			
Telephone registration begins. See schedule on page 58.	April 23	April 23	April 23			
Housing applications due. Telephone registration begins for new, visiting, and returning students.	April 27	April 27	April 27			
In-person registration begins. See schedule on page 58.	May 3	May 3	May 3			
Summer office hours begin.	May 21	May 21	May 21			
Last day to register without paying late fee	May 25	July 6	May 25			
Memorial Day observed. No registration or other student services	May 28					
Residence halls open	May 28	July 8	May 28			
Classes begin. Late registration begins (\$30 late fee)	May 29	July 9	May 29			
Senior Citizen Auditor registration (\$10 auditing fee)	May 31	July 11	May 31			
Last day to add a course. Last day to drop a course without a W being recorded or tuition liability.	June 4	July 13	June 4			
Last day to withdraw from one or all Summer Sessions courses. Last day for undergraduate students to change courses to or from Pass/No C		Aug. 10	June 29			
Independence Day observed. No classes, registration, or other student services	July 4					
Session ends. Final grades due in Registrar's Office 48 weekday hours after last class meeting. Students vacate residence halls by 8:0	July 6 00 p.m.	Aug 17	July 20			
Deadline for undergraduates and SPD graduate students to file applications for August graduation	July 13	July 13	July 13			
Deadline for changing incompletes to letter grades	Oct. 30	Oct. 30	Oct. 30			

Automated Telephone Registration: Call (631) 632-1100

Summer Sessions Dates and Student Services Hours

Session I: May 29-July 6 Session II: July 9-August 17 Extended Session: May 29-July 20

Day and evening classes are scheduled in all sessions.

The registration and student services offices that summer students are most likely to deal with are open through Friday, May 18 from 8:30 a.m. to 4:00 p.m. Monday, Wednesday, Thursday, and Friday.
On Tuesdays the hours are 10:00 a.m. to 7:00 p.m. These offices include: Bursar, Financial Aid/Student Employment, ID/Meal Plan, Registrar, and Traffic. The University is closed Monday, May 28 (Memorial Day) and Wednesday, July 4 (Independence Day).

Between May 21 and August 17, these registration and student services offices are open Monday through Friday from 8:30 a.m. to 3:00 p.m, except Tuesdays when they are open 10:00 a.m. to 6:00 p.m.

A complete listing of locations, phone numbers, and hours of operation of important campus offices appears on page 55.

In-person registration and payment of bills takes place in the 2nd floor lobby of the Administration Building.

To register by telephone call (631) 632-1100, 7:00 a.m. to 11:00 p.m., 7 days a week.

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Summer Sessions Office:

Phone: (631) 632-7790

Web site: www.stonybrook.edu/summer E-mail: summerschool@notes.cc.sunysb.edu

Cover art by Sylvia Geoghegan

Sylvia Geoghegan was a Stony Brook employee with a disability who brought her enthusiasm, skills, and spirit of community to her work and touched many lives before her life ended a little more than a year ago. She was also an accomplished artist. The Sylvia Fund was established by the University to support programs and opportunities for students with disabilities. Sylvia was a strong advocate for employing people with disabilities, and the Sylvia Fund commemorates the passion and concern she showed toward all people. For more information about the Sylvia Fund or to view more of Sylvia's artwork, please visit the Fund's Web site at www.atomicmed.com/sylvia.

All information in this Catalog is subject to change without notice.

Stony Brook University is an affirmative action/equal opportunity educator and employer. This publication is available in an alternative format upon request.

QUICK ANSWERS TO COMMON QUESTIONS

Answers to questions that students most often ask and some pitfalls to avoid.

- 1. Who can attend Summer Sessions? Stony Brook has an openenrollment policy in the summer. You must, however, meet any course prerequisites. Also, if you wish to continue studying at Stony Brook after the summer, you must follow the appropriate application procedures. See page 51.
- 2. How do I register for summer classes? Our Automated Telephone System makes it easy. Undergraduates who do not attend Stony Brook during the academic year should first submit the Undergraduate Visiting Student Data Form in the back of this catalog (or on the Summer Sessions Web site) to the Summer Sessions Office, after which they too may register by telephone or in person. See the Enrollment and Registration section of this Catalog. College graduates who wish to take graduate or undergraduate courses must apply through the School of Professional Development (SPD). Call (631) 632-7050.
- 3. What are PIN and ID numbers? Your PIN number is the personal identification number that you use to register by telephone or to check your academic record on a Student Online Access to Records (SOAR) terminal. You should initially use your six-digit date of birth (MM/DD/YY) but then change it to protect yourself. Your student ID number is usually your social security number, although students who do not have social security numbers will have ID numbers assigned to them. See Telephone Registration instructions on page 52.
- 4. What are Call Numbers? Because the telephone registration only recognizes numbers, each course has a three-digit call number that students use instead of the three-letter prefix that identifies each course. You punch in the appropriate call number, followed by the three-digit course number. For example: To register for MAT 123 by telephone, you punch 790123. Complete instructions for registering by telephone appear on page 52.
- 5. When and how do I pay for my summer courses? Forty-eight (48) hours after you have registered by phone, you need to call back the telephone registration number (632-1100) and select Option 4 to obtain the amount you owe. You have seven (7) days from the day you actually registered in which to pay or properly defer your charges. You may pay by telephone using a credit card, or in person by cash, check, or credit card. You may also pay your bill in installments using the Time Option Payment Plan (TOPP). Please remember that if you do not pay the amount you owe on time, you will be unable to receive a transcript or to register for classes in future semesters, and, while you will not be deregistered, you will be subject to a late payment fee. See pages 48-50 for details about payment.
- 6. The registration instructions tell me that the date when I can first register depends on my "class." How do I know what my class is if I do not attend Stony Brook during the academic year? If you are a visiting undergraduate taking only summer classes, your class is U0. If you are a visiting graduate student, your class is G0. See page 51 for details.
- 7. Will I automatically be dropped from the course if I never attend any classes? No, absolutely not! It is vital that you officially

- drop the course either by telephone (select Option 1) or in person within the published deadlines, otherwise you will be liable for the cost of tuition and fees. See page 53.
- 8. Where can I park and do I really need a parking permit? Yes, you need a parking permit to avoid having your vehicle ticketed. Students with valid parking permits can park in one of the free commuter student lots or may pay to park in one of the campus parking garages. Information on parking—including any additional lots that may be open to summer students—will be available during the first week of classes of each session at information booths at the main entrance on Nicolls Road and the commuter student parking lot off Stony Brook Road. See page 70.
- 9. How can I find out where my classes meet? You can check your classroom assignments by telephone (select Option 1) or on the Registrar's Web site: www.stonybrook.edu/registrar. We suggest you wait until the week before classes begin because classroom assignments can change as enrollments rise.
- 10. Is financial aid available for the summer? Yes! Select Option 4 on the Automated Telephone System for financial aid information if you attend Stony Brook during the academic year, or see page 52. If you attend another institution, check with that Financial Aid Office.
- 11. Should I register for the Pass/No Credit Option in the summer? Be sure to find out from your home institution whether or not they will accept a "P" on your transcript. Stony Brook students should refer to the Pass/No Credit policy detailed in this catalog. See page 59.
- 12. How can I have a transcript sent to the school I attend during the academic year? The Registrar will send an official transcript to your school upon receipt of your written request and a fee of \$5.00, provided your account has been paid in full. We recommend waiting until your classes have finished before requesting a transcript so that your grade(s) will appear on the transcript. See page 59.
- 13. How can I get my grade(s)? The quickest way is to call the Automated Telephone System. Wait three to four days after your class has ended to allow time for the grade to have been processed and select Option 2. Grade reports are mailed at the conclusion of Session II.
- 14. Where can I eat on campus in the summer? Check at one of the information booths or in the Summer Sessions FAQ Sheet to find out what dining facilities, other than the Student Activities Center, are open in summer. The FAQ sheets will be available on May 29.

Please refer to the Table of Contents or Index of this catalog to find more information about any of these questions.

QUICK COURSE GUIDE

This Quick Course Guide will facilitate your selection of courses. It lists all courses, undergraduate and graduate, in alpha-numeric order, along with the sessions in which they are scheduled and the page number to turn to for details of each course. In addition, the Quick Course Guide indicates which courses are scheduled at night and the D.E.C. codes for the benefit of current Stony Brook students who must meet the D.E.C. requirement. Visiting students may ignore the D.E.C. reference.

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QUICK COURSE GUIDE

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HUM 220	G	21	•				PSY 260	F	27		•		•
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MUS 109	G	24		•			SOC 302	K	30	•			•
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www.stonybrook.edu/summer

QUICK COURSE GUIDE

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UNDERGRADUATE COURSES

What You Should Know About Summer Classes

Course Meeting Days and Times

The specific meeting days and times for each course appear after the course description, along with the session in which it is scheduled or the dates if it is on a special schedule. Please contact the appropriate department to arrange times for courses listed as TBA (to be arranged). Departmental phone numbers and locations are listed under the departmental headings on the following pages.

Course Levels

The instructional level of each course is indicated by its number. Courses numbered 100-299 are at the freshman-sophomore level; those numbered 300-499 are at the junior-senior level.

Research Courses and Internships

Summer independent research or internship courses may also be available. We do not list these in this catalog. You should contact the appropriate academic department to inquire about research and internship opportunities. Call Campus Information at (631) 689-6000 if the department is not listed in this catalog.

Classroom Assignments

Call the Automated Telephone System (631) 632-1100 the week before classes begin and select Option 1 to find out where your class(es) will meet or visit the Registrar's Web site: www.stonybrook.edu/registrar. During the final week of registration, classroom assignments will be posted outside the Registrar's Office, second floor lobby of the Administration Building, and outside the Summer Sessions Office, 102 Humanities Building. Any changes in class meeting days or times are also posted in these locations, on the Summer Sessions Web site, and on the Automated Telephone System (Option 1).

Course Prerequisites and Permission

It is up to you to be certain you have met any and all prerequisites for a course before you register for the course. If you have an equivalent course prerequisite from another college or university, that prerequisite is usually accepted. If in doubt, contact the sponsoring department at Stony Brook. When you need permission of the department or instructor, call the phone number that appears under the departmental listing. Prerequisites that specify U3-U4 standing refer to junior-senior class standing.

Other information as to when you need permission to register appears in the Registration section of this catalog.

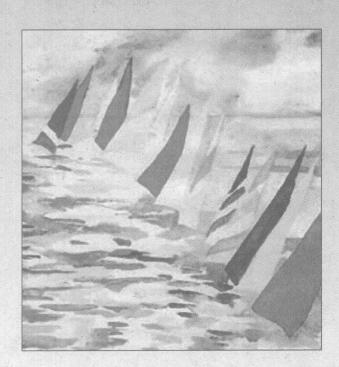
Course Changes or Cancellations

This catalog was prepared prior to approval of the New York State Budget for the 2001 fiscal year. Some alterations in the courses listed, including cancellation of courses, may have to be made pending approval of the budget. We may also have to cancel any course that does not meet the required enrollment minimum, so please register as early as you can.

Look for Summer Sessions Updates, which list closed and canceled courses, as well as other important information. These are available in the Summer Sessions Office (102 Humanities Building), the Registrar's Office (second floor lobby of the Administration Building), and as "Update!" on the Summer Sessions Web site: www.stonybrook.edu/summer. It is a good idea to check the latest update before attending your first class, especially if you registered early in the registration period.

Register Early!

Waiting to the last moment to register is the best way we know of to kill a class. If we don't have enough registrants by the final week of registration we might have to cancel the course. Trying to register on the last day of registration won't resurrect it. We urge you to register as soon as you are eligible and know what you want to study this summer.



AFRICANA STUDIES

S245 Ward Melville Social and Behavioral Building (631) 632-7470

AFS 221.01 Introduction to Modern African History Olufemi Vaughan

Historical themes in 19th- and 20th-century Africa. Topics include social and political relations in African states; slavery and the slave trade in West Africa; the impact of Christianity and Islam on African colonialism; colonialism and its consequences; nationalist movements and de-colonization; pan-Africanism and the politics of African unity; the postcolonial state project; economic planning in postcolonial Africa; and African states and international politics in the Cold War era. Crosslisted with HIS 221. Advisory Prerequisite: One D.E.C. category F course (Session I) 3 credits/D.E.C.-J

APPLIED MATHEMATICS AND STATISTICS

P139B Mathematics Building (631) 632-8370

MW 9:30 a.m.-1:30 p.m.

AMS 101.01 Applied Precalculus

Instructor to be announced

Presents applied topics in functions, discrete dynamical systems, trigonometry and linear algebra designed to improve students' skills for analyzing problems in the social and natural sciences. Prerequisite: Satisfaction of basic mathematics competence (Session I) 3 credits/D.E.C.-C MWF 9:30 a.m.-12:05 p.m.

AMS 102.01 Elements of Statistics

Instructor to be announced

The use and misuse of statistics in real life situations; basic statistical measures of central tendency and of dispersion, frequency distributions, elements of probability, binomial and normal distributions, small and large sample hypothesis testing, confidence intervals, chi square test, and regression. May not be taken by students with credit for AMS 310, 311, 312; ECO 320; POL 201; PSY 201; or SOC 202. Prerequisite: Satisfaction of basic mathematics competence (Session II) 3 credits/D.E.C.-C MWTh 6:00 p.m.-8:15 p.m.

AMS 310.01 Survey of Probability and Statistics

A survey of data analysis, probability theory, and statistics. Stem and leaf displays, box plots, schematic plots, fitting straight line relationships, discrete and continuous probability distributions, conditional distributions, binomial distribution, normal and t distributions, confidence intervals, and significance tests. May not be taken for credit in addition to ECO 320.

Prerequisite: AMS 210 or MAT 211 (Session II) 3 credits TuTh 6:00 p.m.-9:25 p.m.

TuTh 1:30 p.m.-4:55 p.m.

ARS 154.01 Foundations of Drawing

Instructor to be announced

Fundamentals of drawing using various drawing media and types of paper. Perspective, foreshortening, proportion, anatomy, and basic concepts of drawing are studied. The figure, still life, and landscape are explored as subject matter, and color theory is introduced. (Session II) 3 credits/D.E.C.-D MWF 9:30 a.m.-1:30 p.m.

AMS 315.01 Data Analysis

Wei Zhu

Statistical analysis of data. Exploratory data analysis. Estimation. Parametric and nonparametric hypothesis tests. Power. Robust techniques. Use and interpretation of statistical computer packages, such as SPSS.

Prerequisite: AMS 102 or 310 (Session I) 3 credits TuTh 6:00 p.m.-9:25 p.m.

AMS 351.01 Applied Algebra. Crosslisted with MAT 312. See Mathematics.

ART

2225 Staller Center for the Arts (631) 632-7250

ARH 101.01 Art in Culture from Prehistoric Times to the Age of the Cathedrals, ca. 1400 A.D.

Instructor to be announced

A survey of the history of painting, sculpture, and architecture from its beginnings in prehistoric times to the end of the Middle Ages. Works of art are studied both as individual monuments with intrinsic aesthetic appeal and as expressions of the needs, ideals, and aspirations of the particular society in which they were created.

(Session II) 3 credits/D.E.C.-D MW 6:00 p.m.-9:25 p.m.

ARH 102.01 Art in Culture from the Early Renaissance, ca. 1400 to Postmodernism

Instructor to be announced

A survey of the history of painting, sculpture, and architecture from the Renaissance to the present day. Works of art are studied both as individual monuments with intrinsic aesthetic appeal and as expressions of the needs, ideals, and aspirations of the particular society in which they were created.

(Session I) 3 credits/D.E.C.-D TuTh 6:00 p.m.-9:25 p.m.

The major movements and individual artists in 20th-century painting and sculpture, including reference to the broader socio-cultural con-

Prerequisite: ARH 102 (Session II) 3 credits/D.E.C.-G ARS 491.01 Special Topics in Studio/Theory and Practice: Watercolor Painting

Martin Levine

An exploration of various materials and techniques for creating watercolor paintings. An extra fee course. (Session II) 3 credits

TuTh 5:30 p.m.-9:30 p.m.

ARS 492.01 Special Topics in Studio/Theory and Practice: Mixed Media

Martin Levine

An advanced course for students who want to broaden their scope and experiment with different media, including charcoal, pastel, ink, and colored pencil. An extra fee course.

(Session I) 3 credits TuTh 5:30 p.m.-9:30 p.m.

ARS 492.02 Special Topics in Studio/Theory and Practice: The Portrait

Martin Levine

Various drawing materials and techniques for creating portraits, both as a reflection of what the artist sees and as an expression of the artist's concepts, personality, and sensibilities. Consideration of how artists have used portraiture from early historical periods to contemporary art. An extra fee course.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

ASIAN STUDIES

HIS 219.01 Introduction to Chinese History and Civilization. See History.

JNH 251.01 Japanese Literature. See Comparative Literature.

JPN 111.01/112.01 Elementary Japanese I.II. See Foreign Languages.

RLS 102.01 Eastern Religions. See Religious Studies.

RLS 260.01 Buddhism. See Religious Studies.

RLS 280.01 Islam. See Religious Studies.

BIOLOGY

Undergraduate Biology Office Biology Learning Laboratories Building (631) 632-8530

BIO 150 The Living World

Gregory Bole

An exploration of life from organisms to molecules. The connections between biodiversity, molecules, and evolution are examined. Recitations/laboratories familiarize students with the tools, models, and concepts of modern biology.

Prerequisites: High school biology and chemistry; satisfaction of entry skill in mathematics requirement

(Session II) 3 credits/D.E.C.-É

Lecture: TuTh 9:30 a.m.-11:45 a.m.

Laboratory: BIO 150.01 & .02 TuTh 12:00 p.m.-2:00 p.m. Laboratory: BIO 150.03 & .04 TuTh 3:00 p.m.-5:00 p.m.

BIO 203 Fundamentals of Biology: Cellular and Organ Physiology William F. Collins

The fundamentals of cell and organ physiology in mammalian and non-mammalian organisms. The structure and function of cell membranes and the physiology of cell to cell signaling, cellular respiration, and homeostasis of organs and organisms are examined with an emphasis on the comparative physiology of vertebrates and invertebrates. Prerequisite: BIO 150

Pre- or Corequisites: CHE 121 or 131 or 141; MAT 125 or higher or **AMS 151**

(Session I) 4 credits/D.E.C.-E Lecture: TuTh 6:00 p.m.-9:25 p.m.

Laboratory: BIO 203.01 & .02 TuTh 9:00 a.m.-12:00 p.m. Laboratory: BIO 203.03 & .04 TuTh 1:00 p.m.-4:00 p.m.

BIO 315.01 Microbiology

Matt Schmidt

The organization, structure, energetics, and reproduction of microorganisms. Interactions of bacteria and viruses are discussed.

Prerequisites: BIO 201 and 202; CHE 322 (Extended Session) 3 credits/D.E.C.-E TuTh 1:30 p.m.-4:05 p.m.

BIO 320.01 General Genetics

Matt Schmidt

An advanced course in genetics for biology majors. General areas to be discussed include transmission genetics, cytogenetics, immunogenetics, molecular genetics, population genetics, and quantitative genetics.

Prerequisites: BIO 202 and 203 Pre- or Corequisite: CHE 131 or 141 (Extended Session) 3 credits/D.E.C.-E TuTh 9:30 a.m.-12:05 p.m.

BIO 343.01 Invertebrate Zoology

George Hechtel

Aspects of the diversity, comparative and functional morphology, natural history, evolution, and water-land transitions of invertebrates exclusive of arthropods.

Prerequisite: BIO 201 or MAR 104 (Session I) 4 credits/D.E.C.-E Lecture: MWF 9:00 a.m.-12:00 p.m. Laboratory: MWF 12:20 p.m.-3:50 p.m.

BIO 361.01 Biochemistry I

Instructor to be announced

Survey of the major chemical constituents of the cell, including carbohydrates, lipids, and proteins. Emphasis is on enzyme structure, enzyme kinetics, reaction mechanisms, and metabolic pathways. Prerequisites: C or higher in BIO 202; CHE 322 or 332 (Session I) 3 credits/D.E.C.-E

TuTh 9:30 a.m.-12:55 p.m.

BUSINESS MANAGEMENT

Harriman School for Management and Policy 109 Harriman Hall (631) 632-7180

BUS 114 Financial Accounting

Carl Allocca

Introduction to some formal accounting statements commonly involved in economic analysis. Topics include business balance sheet and profit-and-loss statements and flow of funds accounting. (Session I) 3 credits
BUS 114.01 TuTh 9:30 a.m.—12:55 p.m.

BUS 114.01 TuTh 9:30 a.m.-12:55 p.m BUS 114.02 TuTh 6:00 p.m.-9:25 p.m.

BUS 214.01 Managerial Accounting

Instructor to be announced

A study of cost concepts, theories, and the implementation and evaluation of an accounting system as a source of information for decision making, planning, control, and evaluation of the organization by management. Includes cost-volume-profit analysis, overhead rates, budgeting and variance analysis, statement of cash flow, and financial statement ratio analysis.

Prerequisite: BUS 114 (Session II) 3 credits TuTh 6:00 p.m.-9:25 p.m.

BUS 340.01 Management Information Systems

Instructor to be announced

An introductory course in management information systems (MIS). Its objectives are to develop a basic understanding of the concepts and techniques needed in analyzing, designing, and managing these systems, and to explore the applications of computers and information technology to improve the efficiency and effectiveness of individuals, groups, and organizations.

Prerequisite: MAT 122 or MAT 123 or AMS 102 (Session II) 3 credits TuTh 6:00 p.m.-9:25 p.m.

BUS 346.01 Operations Management

Instructor to be announced

Analysis and design of manufacturing and service systems. Topics include quality management, product and service design, process selection and capacity planning, design of work systems, inventory management, aggregate planning, material requirements planning, and just-in-time systems.

Prerequisites: AMS 102, BUS 349; BUS major or minor or ISE major (Session II) 3 credits
MW 6:00 p.m.-9:25 p.m.

BUS 347.01 Business Ethics

Harry Weiner

An introduction to traditional ethical theories and their application to business. A basis for understanding how ethical issues in business arise, and some strategies to control or resolve them, are derived from an examination of the work of philosophers and other writers relating to business ethics. Recent business case studies enable students to develop their own perspectives.

Prerequisite: PSY 103 or SOC 105 (Session II) 3 credits MW 6:00 p.m.-9:25 p.m.

BUS 348.01 Principles of Marketing

Steven Saltzman

Basic marketing concepts and their applications. Issues include strategy, market segmentation, individual consumer behavior, marketing research, promotion, pricing, and international marketing. The emphasis is on analysis of the challenges facing business with respect to all relevant constituencies, including the company in general, managerial colleagues across functional areas, consumers, stockholders, and government.

Prerequisites for Stony Brook students: AMS 102; MAT 122 or 123; ECO 109; BUS or ISE major (Session I) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

BUS 349.01 Management Science

Instructor to be announced

An introduction to modeling in management and policy analysis. The course treats the basic concepts of management science and offers different models in quantitative decision making, demonstrating the applicability of such models in business. Not for credit in addition to ECO 348.

Prerequisite: AMS 102 or MAT 122 or 123 or level 4 on the mathematics placement examination (Session I) 3 credits
MW 6:00 p.m.-10:00 p.m.

BUS 351.01 Human Resource Management Jeff Casev

Major trends in personnel management, including problems and issues faced by organizations and individuals in times of change. Responsibilities of the human resources department and the roles that every manager plays, both as a supervisor and as a client of the human resources department, are studied. Topics include human resources forecasting and planning, job design, employee selection, test development and validation, equal employment opportunity laws and judicial rulings, performance appraisal, compensation, benefits, career development, safety, and labor relations.

Prerequisite for Stony Brook students: U3 or U4 standing (Session I) 3 credits
W 9:00 a.m.—5:00 p.m.

BUS 353.01 Entrepreneurship

Instructor to be announced

The essential qualities of new and growing enterprises are examined. Examples of both successful and failed new ventures are given by entrepreneurs. Students develop a business plan for their own business and present it to venture capitalists for their expert analysis. Prerequisites: BUS 114, BUS 348; BUS major (Session I) 3 credits
MW 6:00 p.m.-10:00 p.m.

BUS 355.01 Investment Analysis

Instructor to be announced

The theoretical and empirical study of financial markets. Topics include portfolio selection, asset pricing, market efficiency, evaluation of fixed income securities, options, and futures pricing.

Prerequisite for Stony Brook students: BUS or ECO or ISE major (Session II) 3 credits/D.E.C.-F
TuTh 6:00 p.m.-9:25 p.m.

BUS 440.01 International Management

Steven Saltzman

Analysis of international competition, markets, cross-cultural relations, and change and stability in various countries and in the global economy. Managerial techniques for U.S. firms in international settings are included. Prerequisites for Stony Brook students: BUS 349 or ECO 348; BUS 355 or ECO 389; BUS 347 or SOC 381; BUS major or minor or ECO major (Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

BUS 441 Business Strategy

Jeff Casey

Capstone course that builds on tools and concepts introduced in more specialized business courses and on students' general business knowledge. Includes methods for analysis of forces driving competition; identification of strengths, weaknesses, opportunities, and threats faced by individual corporations; and practical strategies for enabling new or existing firms to compete successfully within an industry. Case studies and in-class situations challenge students to develop skills in handling multidimensional business problems.

Prerequisites: BUS 114, 340, 347, and 351; U3 or U4 standing; BUS major or minor or ECO major or minor

(Session II) 3 credits W 9:00 a.m.-5:00 p.m.

CHEMISTRY

104 Chemistry Building (631) 632-7880

CHE 131.01,132.01 General Chemistry I, II

Instructor to be announced

A broad introduction to the fundamental principles of chemistry, including substantial illustrative material drawn from the chemistry of inorganic, organic, and biochemical systems. The principal topics covered are stoichiometry, the states of matter, chemical equilibrium and introductory thermodynamics, electrochemistry, chemical kinetics, electron structure and chemical bonding, and chemical periodicity. The sequence emphasizes basic concepts, problem solving, and factual material. It provides the necessary foundation for students who wish to pursue further coursework in chemistry. This sequence is inappropriate for students who have completed two or more years of chemistry in high school; such students should take CHE 141, 142. CHE 131 may not be taken for credit in addition to CHE 141, and CHE 132 may not be taken for credit in addition to CHE 142 or 198. Prerequisites to CHE 131: High school chemistry or CHE 121; level 4 on the mathematics placement examination or level 3 and co-registration in MAT 123

Prerequisites to CHE 132: C or higher in CHE 131; MAT 123 Pre- or Corequisite to CHE 132: MAT 125 or higher calculus course 4 credits per course/D.E.C.-E

CHE 131.01 (Session I)

Lecture: TuTh 3:30 p.m.-7:30 p.m. Recitation: W 3:30 p.m.-5:30 p.m.

CHE 132.01 (Session II)

Lecture: TuTh 3:30 p.m.-7:30 p.m. Recitation: W 3:30 p.m.-5:30 p.m.

CHE 133.01.134.01 General Chemistry Laboratory I, II Instructor to be announced

Designed to familiarize students with (1) some chemical and physical properties of substances, (2) techniques of quantitative chemistry, and (3) scientific methodology. CHE 133 may not be taken for credit in addition to CHE 143, and CHE 134 may not be taken for credit in addition to CHE 144 or 199.

Pre- or Corequisite to CHE 133: CHE 121 or 131 or 198 Prerequisite to CHE 134: CHE 133

Pre- or Corequisite to CHE 134: CHE 131 or 132 or 198

1 credit per course CHE 133.01 (Session I)

Lecture: TuTh 9:00 a.m.-9:55 a.m. Laboratory: TuTh 10:00 a.m.-1:00 p.m.

CHE 134.01 (Session II)

Lecture: TuTh 9:00 a.m.-9:55 a.m. Laboratory: TuTh 10:00 a.m.-1:00 p.m.

CHE 321.01, 322.01 Organic Chemistry I, II

Instructor to be announced

A systematic discussion of the structures, physical properties, and syntheses of carbon compounds, based on modern views of chemical bonding and mechanism. The chemistry of substances important in biology and technology, including macromolecules, is emphasized. CHE 321 may not be taken for credit in addition to CHE 331, and CHE 322 may not be taken for credit in addition to CHE 332. Prerequisites to CHE 321: CHE 132 or 142; CHE 134 or 144 Prerequisite to CHE 322: C or higher in CHE 321 3 credits per course/D.E.C.-E CHE 321.01 (Session I) MWF 9:30 a.m.-12:05 p.m.

CHE 322.01 (Session II) MWF 9:30 a.m.-11:45 p.m.

CHE 327 Organic Chemistry Laboratory Instructor to be announced

Techniques of isolating and handling organic substances, including biological materials. A one-semester course that provides a basic organic laboratory experience. It is recommended that students take CHE 327 at the same time as or immediately following CHE 322 or 332. Not for credit in addition to CHE 333.

Prerequisite: CHE 134 or 144 Pre- or Corequisite: CHE 321 or 331 (Session I) 2 credits

CHE 327.01 MW 12:15 p.m.-5:30 p.m. (Note: CHE 327.01 will also meet on Friday, June 1 and Friday, June 29) CHE 327.02 TuTh 9:00 a.m.-2:15 p.m.

CHILD AND FAMILY STUDIES

c/o Social Sciences Interdisciplinary Program N-507 Ward Melville Social and Behavioral Sciences (631) 632-7685

SSI 283.01 Practicum in Child Development Instructors to be announced

Students work 25 hours a week in a full-day childcare center to gain practical experience in teaching, making materials, and observing preschool children. Daybook records are kept and are one of the bases for discussion in SSI 381. This course requires students to use the knowledge gained in SSI 381 in a closely supervised situation. Satisfactory/Unsatisfactory grading only.

Prerequisite: SSI 210 or PSY 220

Corequisite: SSI 381 (Session I,II) 3 credits Times to be arranged

SSI 381.01 Seminar in Child Development

Instructors to be announced

Students meet weekly to discuss their experience in a campus childcare center and to learn basic principles of early childhood education and development relevant to the childcare situation. Lectures and demonstrations of early childhood activities emphasize language and cognition, social and motor behavior, play, arts and crafts, and various techniques for organizing group and individual energies.

Prerequisite: SSI 210 or PSY 220 Corequisite: SSI 283

(Session I,II) 3 credits/D.E.C.-F Times to be arranged

CINEMA AND CULTURAL STUDIES

c/o Comparative Studies E-4309 Melville Library (631) 632-7460

CCS 101.01 Images and Texts: Understanding Culture. See Comparative Literature.

EGL 371.01 Topics in Gender Studies in Literature: Deconstructing the Diva. See English.

EGL 375.01 Literature in English in Relation to Other Disciplines: Novels into Movies. See English.

HIS 326.01 History of Popular Culture. See History.

HUM 202.01 Film and Television: History and Theory. See Humanities.

THR 117.01 Media: Analysis and Culture. See Theater.

COMPARATIVE LITERATURE

E4309 Melville Library (631) 632-7460

CCS 101.01 Images and Texts: Understanding Culture Andrea Fabry

The images and texts of advertising, television, art, writing, film, and performance and how they come to characterize and shape our everyday lives. Using case studies, students learn how to recognize, read, and analyze culture within a particular social, cultural, or political context, touching upon such important issues as race, gender, class, ideology, and censorship.

(Session I) 3 credits/D.E.C.-B MW 6:00 p.m.-10:00 p.m.

CLS 215 Classical Mythology Greek myths and an introduction to ancient Greek religion, literature, and art. Discussion of the mythology of the Romans, the relationship between Greek and Roman myths, and the influence of classical mythology on later literature, art, and philosophy.

Advisory Prerequisite: One course in literature

3 credits/D.E.C.-I

CLS 215.01 (Session I) TuTh 1:30 p.m.-4:55 p.m. Ritch Calvin CLS 215.02 (Session II) TuTh 9:30 a.m.-12:55 p.m. David Anshen

CLT 266.01 The 20th Century Novel Stuart Kendall

A study of major works and developments in the modern and contemporary novel. Crosslisted with EGL 266.

Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-G

TuTh 9:30 a.m.-12:55 p.m.

JNH 251.01 Japanese Literature Mary Diaz

An introduction in English to the literary tradition of Japan. Representative texts chosen from various periods are studied with attention to their historical background and the aesthetic and cultural values that formed them.

Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session II) 3 credits/D.E.C.-J MW 1:30 p.m.-4:55 p.m.

COMPUTER SCIENCE

1440 Computer Science Building (631) 632-8470

CSE 113.01 Foundations of Computer Science I Christelle Scharf

A rigorous introduction to the conceptual and mathematical foundations of computer science with special emphasis on recursion and its applications in functional programming as well as reasoning techniques based on propositional logic and mathematical inductions. Prerequisite: One MAT course that satisfies D.E.C. category C or level 4 on the mathematics placement examination

Pre- or Corequisite: AMS 151 or MAT 125 or 131 or 141

(Session I) 3 credits

Lecture: TuTh 1:30 p.m.-4:55 p.m. Recitation: W 1:30 p.m.-4:55 p.m.

CSE 114.01 Computer Science I

Vidya Kulkarni

An introduction to procedural and object-oriented programming methodology. Topics include program structure, conditional and interactive programming, procedures, arrays and records, object classes, encapsulation, information hiding, inheritance, polymorphism, file I/O, and exceptions. Software debugging and testing techniques are emphasized including an introduction to formal verification methods. Includes required laboratory.

Prerequisite: CSE 113 (Extended Session) 4 credits Lecture: TuTh 1:30 p.m.-4:55 p.m. Recitation: W 1:30 p.m.-4:55 p.m.

CSE 213.01 Foundations of Computer Science II

Anita Wasilewska

A continuation of CSE 113 focusing on the descriptive formalisms relevant to computing, including set theory and its application to quantifiers, relations and graphs, combinatorics, and finite state machines.

Prerequisite: CSE 113 (Session II) 3 credits

Lecture: TuTh 6:00 p.m.-9:25 p.m. Recitation: W 6:00 p.m.-9:25 p.m.

CSE 214.01 Computer Science II

Christelle Scharf

An extension of programming methodology to data storage and manipulation of complex data sets. Topics include: programming and applications of major data structures; stacks, queues, lists, binary trees, heaps, priority queues, balanced trees and graphs. Recursive programming is heavily utilized. Fundamental sorting and searching algorithms are examined along with informal efficiency comparisons.

Prerequisite: CSE 114 (Session II) 4 credits

Lecture: TuTh 1:30 p.m.-4:55 p.m. Recitation: W 1:30 p.m.-4:55 p.m.

CSE 220 Computer Organization and Systems Programming

Shaunak Pawagi

Explores the physical structure of a computer; machine representation of information; architecture and organization of various mainframe, mini, and microcomputers; primary and secondary storage; and input and output communication. Introduces machine and assembly language programming and systems programming techniques in the programming language C.

Prerequisite: Grade of C or higher in CSE 110 or 114

(Session II) 4 credits

Lecture: MTuWThF 9:30 a.m.-11:10 a.m. Recitation: WTh 11:30 a.m.-12:30 p.m.

CSE 230 Introduction to C and UNIX

David Goldstein

A systematic introduction to the principles and practice of programming in the C language. The course covers control structures, expressions, data types and structured data, fuctions, and parameter passing: Emphasis is placed on writing C programs that follow structured programming principles. Aspects of the UNIX operating system relevant to developing C programs (utilities, systems calls, standard libraries) are also covered.

Prerequisite: CSE major or U3 or U4 standing (Extended Session) 3 credits MW 1:45 p.m.-5:45 p.m.

CSE 303.01 Introduction to the Theory of Computation Anita Wasilewska

An introduction to the abstract notions encountered in machine computation. Topics include finite automata, regular expressions, and formal languages, with emphasis on regular and context-free grammars. Questions relating to what can and cannot be done by machines are covered by considering various models of computation, including Turing machines, recursive functions, and universal machines. Prerequisites: CSE 213 and 214

(Session II) 3 credits TuTh 9:30 a.m.–12:55 p.m.

CSE 328 Fundamentals of Computer Graphics

Manuel Oliveira

An introduction to computer graphics including graphics application programming; data structures for graphics; representing and specifying color; fundamental hardware and software concepts for calligraphic and raster displays; two-dimensional, geometric transformations; introduction to three-dimensional graphics; graphics standards; and input devices, interaction handling, and user-computer interface. Prerequisites: CSE 214 and 220; permission of instructor (Session I) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

CSE 346.01 Computer Communications. Crosslisted with ESE 346. See Electrical Engineering.

CSE 352.01 Artificial Intelligence

Anita Wasilewska

Topics covered include critique of artificial intelligence research; statespace problem representations and search algorithms; game-playing programs; theorem-proving programs; programs for the study and simulation of cognitive processes and pattern recognition. Further topics in current research as time permits.

Prerequisites: CSE 214 and 303 (Session I) 3 credits
MW 6:00 p.m.-10:00 p.m.

ECONOMICS

S601 Ward Melville Social and Behavioral Sciences Building (631) 632-7540

ECO 107.01 Introduction to Economic Reasoning

Rachel Krier

An introduction to basic concepts used in microeconomics (the study of markets) and macroeconomics (the study of national production, employment, and inflation), and international trade. Historical and institutional elements of the U.S. economy are presented.

Prerequisites: WRT 101, MAP 103 or level 3 on the mathematics placement examination (Session I) 4 credits/D.E.C.-F
MWTh 9:30 a.m.-12:05 p.m.

ECO 109.01 Introduction to Analytical Economics

Tracy Ann Henry

An exploration of the fundamental concepts of micro- and macroeconomics in the context of various economic models. The course stresses the development of problem-solving skills and the use of the personal computer as an analytical tool. No previous knowledge of computers is assumed. Students are expected to have access to the Internet outside of class meeting hours.

Prerequisites: WRT 101, C or higher in MAT 122 or MAT 123 or AMS 151 or level 4 on the mathematics placement examination (Session I) 4 credits/D.E.C.-F MWTh 1:30 p.m.-4:55 p.m.

ECO 303.01 Intermediate Microeconomic Theory

Tim Mathews

Analytical study of the behavior of fundamental economic units (consumer and the firm) and its implications for the production and distribution of goods and services. Emphasis on the use of economic theory to provide explanations of observed phenomena, including the analytical derivation of empirically verifiable propositions.

Prerequisites: ECO 107 and 109 (Session I) 4 credits/D.E.C.-F MWTh 9:30 a.m.-12:05 p.m.

ECO 305.01 Intermediate Macroeconomic Theory

Frank Heiland

The theory of national income determination, employment, distribution, price levels, inflation, and growth. Keynesian and classical models of the different implications of monetary and fiscal policy.

Prerequisites: ECO 107 and 109 (Session I) 4 credits/D.E.C.-F MWTh 1:30 p.m.-4:55 p.m.

ELECTRICAL ENGINEERING

273 Light Engineering Lab Building (631) 632-8400

ESE 306.01 Random Signals and Systems

Thomas Robertazzi

Random experiments and events; random variables, probability distribution and density functions, continuous and discrete random processes; Binomial, Bernoulli, Poisson, and Gaussian processes; system reliability; Markov chains; elements of queuing theory;

detection of signals in noise; estimation of signal parameters; properties and application of auto-correlation and cross-correlation functions; power spectral density; and response of linear systems to random inputs.

Prerequisite: ESE 305 (Session I) 3 credits TuTh 6:00 p.m.-9:25 p.m.

ESE 340.01 Basic Communication Theory

Thomas Robertazzi

Basic concepts in both analog and digital data communications; signals, spectra, and linear networks; Fourier transforms, energy and power spectra, and filtering; A.M., F.M., and P.M.; time and frequency multiplexing; discussion of problems encountered in practice; noise and bandwidth considerations; pulse modulation schemes.

Prerequisites: ESE 305 and 306 (Session II) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

ESE 346.01 Computer Communications

Thomas Robertazzi

Basic principles of computer communications, performance evaluation of protocols. Protocols covered include those for local, metropolitan, and wide area networks; routing; high speed packet switching; circuit switching; and optical data transport. Crosslisted with CSE 346.

Pre- or Corequisite for Electrical and Computer Engineering majors:

Pre- or Corequisite for Computer Science majors: AMS 310 or 311 (Session I) 3 credits MW 9:30 a.m.-1:30 p.m.

ENGLISH LITERATURE

245 Humanities Building (631) 632-7400

EGL 204.01 Literary Analysis and Argumentation

Sally LaForte

An introduction to the techniques and terminology of close literary analysis and argumentation as applied to poetry, fiction, and drama. The course includes frequent demanding writing assignments and is designed for students beginning their major study in English. Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits
MW 9:30 a.m.—1:30 p.m.

EGL 205.01 Survey of British Literature I

Bente Videbaek

The study of British literature from the Old English period to Milton. Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-I MW 9:30 a.m.-1:30 p.m.

EGL 207.01 The English Language Antoinette Fernandez

A survey of the history of the English language from its Indo-European roots to the present, with particular emphasis on Old and Middle English, as well as Modern English grammar and usage. Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-G MW 9:30 a.m.-1:30 p.m.

EGL 218.01 American Literature II Melissa Bradshaw

The study of American literature from 1865 to 1945, with attention to the antebellum historical and cultural contexts.

Prerequisite for Stony Brook students: Completion of D.E.C. category A Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J

(Session I) 3 credits/D.E.C.-K TuTh 1:30 p.m.-4:55 p.m.

EGL 224.01 20th-Century Literature in English Carey Snyder

The study of literature in English in the 20th century from Great Britain, Africa, the Caribbean, Canada, Australia, Ireland, New Zealand, and other countries and areas that produce material written in the English language.

Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-G MW 9:30 a.m.-1:30 p.m.

EGL 226.01 20th-Century American Literature Karen Valerius

A survey of major works reflecting the regional, ethnic, and traditional interests of American writers, with emphasis on the post-1945 period. Prerequisite for Stony Brook students: Completion of D.E.C. category A Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J

(Extended Session) 3 credits/D.E.C.-K MW 6:00 p.m.-9:00 p.m.

EGL 243.01 Shakespeare: The Major Works **Andrew Barnes**

A study of major works in several genres and consideration of Shakespeare's precursors and his influence on the development of drama to the present. Designed for students who want a one-semester survey of Shakespeare.

Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-I

TuTh 1:30 p.m.-4:55 p.m.

EGL 261.01 The Bible as Literature Sally LaForte

A literary approach to the Bible that explores the characteristic principles of the Bible's narrative and poetic art. Crosslisted with JDH 261. Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session II) 3 credits/D.E.C.-B TuTh 9:30 a.m.-12:55 p.m.

EGL 266.01 The 20th-Century Novel. Crosslisted with CLT 266-G. See Comparative Literature.

EGL 276.01 Feminism: Literature and Cultural Contexts: 20th-Century Latina Literature Patricia Vassos-Rincon

This course examines works written by Latina authors and how their cultural/racial heritage in a U.S. setting constructs their perception of their position as women within society. Some of the texts to be examined will be Ana Castillo's So Far from God, Lucha Corpi's Cactus Blood, Gloria Anzaldua's Borderlands, and poetry by Julia Alvarex. Crosslisted with WST 276.

Prerequisite for Stony Brook students: Completion of D.E.C. category A (Session I) 3 credits/D.E.C.-B

TuTh 1:30 p.m.-4:55 p.m.

EGL 285.01 Writing Workshop: Fiction Dennis Clarke

A workshop in the development of skills in writing fiction through practice supplemented by readings. Prerequisites: Permission of instructor

(Session I) 3 credits MW 1:45 p.m.-5:45 p.m.

EGL 340.01 Chaucer Antoinette Fernandez A study of the works of Chaucer. Prerequisite: EGL 204 Advisory Prerequisite for Stony Brook students: EGL 205 (Session I) 3 credits/D.E.C.-G MW 6:00 p.m.-10:00 p.m.

EGL 345.01 Shakespeare I Bente Videbaek

A study of the comedies and the history plays. Designed to complement EGL 346.

Prerequisite: EGL 204

Advisory Prerequisites for Stony Brook students: EGL 205 and 243 (Session I) 3 credits/D.E.C.-G MW 6:00 p.m.-10:00 p.m.

EGL 346.01 Shakespeare II **Andrew Barnes**

A study of the tragedies and the romances. Designed to complement EGL 345.

Prerequisite for Stony Brook students: EGL 204 Advisory Prerequisites: EGL 205 and 243

(Session II) 3 credits/D.E.C.-G TuTh 1:30 p.m.-4:55 p.m.

EGL 349.01 Major Writers of the Victorian Period in England: Fin de Siècle Fiction

Carey Snyder

British novels and short stories from the end of the 19th century, in light of such themes as degeneration, decadence, and imperial decline. Texts include Bram Stoker's Dracula, Robert Louis Stevenson's Jekyll and Hyde, Thomas Hardy's Tess of the D'Urbervilles, Joseph Conrad's Lord Jim, and H. G. Wells' The Time Machine. May be repeated for credit as the topic changes.

Prerequisite: EGL 204

Advisory Prerequisite for Stony Brook students: EGL 206 (Session I) 3 credits/D.E.C.-G TuTh 9:30 a.m.-12:55 p.m.

EGL 350.01 Major Writers of American Literature, Colonial Period to 1900: Edgar Allan Poe

Melissa Bradshaw

The fiction, poetry, and essays of Edgar Allan Poe. Poe's influence on French and English writers, such as Baudelaire and Arthur Conan Doyle. Texts include *The Fall of the House of Usher, The Cask of Amontillado*, and *The Pit and the Pendulum*, as well as film versions of several of his works.

Prerequisite: EGL 204

Advisory Prerequisite for Stony Brook students: EGL 217 (Session II) 3 credits/D.E.C.-G

MW 6:00 p.m.-9:25 p.m.

EGL 371.01 Topics in Gender Studies in Literature: Deconstructing the Diva

Melissa Bradshaw

Through fiction, drama, biography, autobiography, film and performance theory, the course explores the paradoxes and problems of some of the most visible women in our culture. Texts include Willa Cather's *The Song of the Lark*, Billie Holiday's *Lady Sings the Blues*, Terrance McNalley's *Master Class*. Films include *The Rose* and Madonna's *Truth or Dare*.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: A literature course at the 200 level or higher (Session I) 3 credits/D.E.C.-G
TuTh 6:00 p.m.-9:25 p.m.

EGL 373.01 Literature in English from Non-Western Cultures: Contemporary Caribbean Literature

Patricia Vassos-Rincon

This course examines the creation of national/cultural identities as they are employed/performed in works by contemporary Caribbean authors. Issues of race and gender are also addressed. Some of the texts to be discussed in this course are Michelle Cliff's *Abeng*, Jamaica Kincaid's *Annie John*, Caryl Phillip's *Cambridge*, and Paule Marshall's *Praisesong for the Widow*.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: A literature course at the 200 level or higher (Session I) 3 credits/D.E.C.-J TuTh 6:00 p.m.-9:25 p.m.

EGL 375.01 Literature in English in Relation to Other Disciplines: Novels into Movies

Dennis Clarke

A comparison of recent movies with the literary works from which they were adapted.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: A literature course at the 200 level or higher (Session II) 3 credits/D.E.C.-G MW 6:00 p.m.-10:00 p.m.

EGL 385.01 Advanced Fiction Workshop

Dennis Clarke

A fiction writing workshop. Students receive detailed criticism of their work. May be repeated with permission of the director of undergraduate studies.

Prerequisites: EGL 285; permission of instructor (Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

ENVIRONMENTAL STUDIES

Marine Sciences Resource Center (631) 632-8700

ENS 101.01 Prospects for Planet Earth

Andrei Chistoserdov

An introduction for non-science majors to global environmental change. Exploration of the natural science of Earth's environment; the scientific, socioeconomic, and political issues that influence human impact on the global environment and responses to environmental changes; the strategies for humans to live in greater harmony with planet Earth. Global issues are related to the particular issues of the United States, the Northeast, and the greater metropolitan New York City-Long Island area.

(Session I) 3 credits/D.E.C.-E TuTh 9:30 a.m.-12:55 p.m.

ENS 488.01 Internship in Environmental Studies

Darcy Lonsdale

An experience in developing curricular materials for children and young adults interested in environmental studies. Through the internship, students work with the camp director of Camp Seawolf, Stony Brook's summer environmental camp for 11- to 14-year-old boys and girls. Internships may include room and board at the camp, located in Southold, on Long Island's North Shore. Other internship activities may also be considered for credit. A maximum of 3 credits may be used toward the minor in environmental studies. May be repeated to a maximum of 6 credits. Satisfactory/Unsatisfactory grading only.

Prerequisite: ENS 101 (Session I,II) 1-6 credits Times to be arranged

FOREIGN LANGUAGES & CULTURES

French (631) 632-7440 German (631) 632-7440 Italian (631) 632-7440 Japanese (631) 632-7310 Spanish (631) 632-6935

FRN 101.01 Intensive Elementary French

Ronalee Schaffer

An intensive course covering the elementary French program (FRN 111, 112) in one semester. This course is designed for students who have no prior knowledge of the language. A student who has had two or more years of French (or who has otherwise acquired an equivalent proficiency) may not take FRN 101 without written permission from the supervisor of the course. May not be taken for credit after any other course in French.

(Session I) 6 credits MTuWTh 6:00 p.m.-9:45 p.m. FRN 201.01 Intensive Intermediate French Monique Watts

Review of grammar and analysis of simple French texts through reading, writing, and discussion. Language laboratory supplements class work. May not be taken for credit in addition to FRN 211 or FRN 212. Prerequisite: FRN 101 or 112 (Session II) 6 credits/D.E.C.-I MTuWTh 6:00 p.m.-9:30 p.m.

GER 111.01, 112.01 Elementary German I, II

Instructors to be announced

An introduction to spoken and written German, stressing pronunciation, speaking, comprehension, reading, writing, and culture. Language laboratory supplements class work. No student who has had two or more years of German in high school (or who has otherwise acquired an equivalent proficiency) may receive credit for GER 111 without written permission from the supervisor of the course.

Prerequisite to GER 112: GER 111

4 credits per course

GER 111.01 (Session I) MWTh 6:00 p.m.-9:25 p.m.

GER 112.01 (Session II) MWTh 6:00 p.m.-9:00 p.m.

ITL 101.01 Intensive Elementary Italian

Lucia Ghezzi/Loredana Areileci

An intensive course covering the elementary Italian program (ITL 111, 112) in one semester. ITL 101 is designed for students who have no prior knowledge of the language. A student who has had two or more years of Italian (or who has otherwise acquired an equivalent proficiency) may not take this course without written permission from the supervisor of the course. May not be taken for credit after any other course in Italian.

(Session I) 6 credits MTuWTh 6:00 p.m.-9:45 p.m.

ITL 201.01 Intensive Intermediate Italian

Andrea Fedi

An intensive course covering the intermediate Italian program (ITL 211, 212) in one semester. May not be taken for credit in addition to ITL 211, 212.

Prerequisite: ITL 101 or 112 (Session II) 6 credits/D.E.C.-I MTuWTh 6:00 p.m.-9:30 p.m.

SUMMER PROGRAM IN ROME

The Summer 2001 Program in Rome runs from June 29 through July 26. Participants study Italian language and culture. For further information, contact the Department of European Languages, Literature, and Cultures at (631) 632-7440

JPN 111.01, 112.01 Elementary Japanese I, II Eva Nagase/Eriko Sato

An introduction to spoken and written Japanese with equal attention to speaking, reading, and writing. Linguistic analysis of the characters provides cultural and historical background of the language. These courses are designed for students who have no prior knowledge of the language. A student who has had two or more years of Japanese (or who has otherwise acquired an equivalent proficiency) may not take JPN 111 or 112 without written permission from the supervisor of the course.

Prerequisite to JPN 112: JPN 111

4 credits per course

JPN 111.01 (Session I) MWTh 6:00 p.m.-9:25 p.m. JPN 112.01 (Session II)MWTh 6:00 p.m.-9:00 p.m.

SPN 111,112 Elementary Spanish I, II

Instructors to be announced

An introduction to spoken and written Spanish, stressing pronunciation, speaking, comprehension, reading, and writing. Language laboratory supplements class work. No student who has had two or more years of Spanish in high school (or who has otherwise acquired an equivalent proficiency) is permitted to register for SPN 111 without written permission from the supervisor of the course.

Prerequisite to SPN 112: SPN 111

4 credits per course

SPN 111.01 (Session I) TuTh 9:00 a.m.-1:25 p.m.

SPN 111.02 (Session I) MWTh 6:00 p.m.-9:25 p.m.

SPN 112.01 (Session I) TuTh 9:00 a.m.-1:25 p.m.

SPN 112.02 (Session II) TuTh 9:00 a.m.-1:25 p.m.

SPN 112.03 (Session II) MWTh 6:00 p.m.-9:00 p.m.

SPN 191.01 Intermediate Spanish I (Emphasis on Latin America) Instructor to be announced

A comprehensive review of the Spanish language, as spoken in Latin America. The course is intended to develop competence in reading, writing, and speaking Spanish through the study of grammar and interpretation of selected literary texts. May not be taken for credit in addition to SPN 191 or 193. Not intended for students of Spanish-speaking background.

Prerequisite: SPN 112

(Session I) 3 credits/D.E.C.-J

MWTh 6:00 p.m.-8:35 p.m.

SPN 192.01 Intermediate Spanish II

Instructor to be announced

A comprehensive study of the Spanish language, taking into account its regional variations. The course is intended to develop greater competence in reading, writing, and speaking Spanish through continued study of grammar and interpretation of more advanced literary texts. May not be taken for credit in addition to SPN 193. Not intended for students of Spanish-speaking background.

Prerequisite: SPN 190 or 191 (Session II) 3 credits/D.E.C.-I MWTh 6:00 p.m.-8:15 p.m.

SPN 221.01 Spanish Conversation and Composition

Instructor to be announced

A thorough review of Spanish grammar and of the active use of spoken and written forms. May not be taken for credit in addition to SPN 220. Prerequisite: SPN 192

(Session I) 3 credits/D.E.C.-I

TuTh 9:30 a.m.-12:55 p.m.

SPN 303.01 Practical Spanish

Instructor to be announced

A course for students who wish to become more proficient in reading, writing, and translating Spanish, to be used in business, administration, and in other fields of everyday professional life. Emphasis is placed on the idiomatic peculiarities of the Spanish language and the relation of Spanish to the structure of English.

Prerequisite: SPN 222 (Session II) 3 credits TuTh 9:30 a.m.-12:55 p.m.

HEALTH AND SOCIETY

C/O Summer Sessions Office (631) 632-7790

HMC 331 Legal and Ethical Issues in Health Care

Introduction to ethics, its application to the health care professions, and to some of the major ethical and legal doctrines that affect health care professionals. The doctrines are discussed by addressing specific problem situations. Some of the topics are the right to refuse medical, mental, and social care; the right to life and its limits (e.g., suicide, euthanasia, abortion); the right to receive care; and access to and evaluation of health care delivery. Since the goal of the course is to sensitize professionals to legal and ethical issues like those they will be called upon to resolve, students are expected to take part in class discussions and do readings.

Prerequisites for Stony Brook students: U3 or U4 standing; one D.E.C. category B course

3 credits/D.E.C.-G

HMC 331.01 (Session I) MW 6:00 p.m.-10:00 p.m. Kevin O'Mara HMC 331.02 (Session I) TuTh 6:00 p.m.-9:25 p.m. Roy Kaufman HMC 331.03 (Session II) MW 5:30 p.m.-8:55 p.m. Karen Halpern

HISTORY

S301 Ward Melville Social and Behavioral Sciences Building (631) 632-7500

HIS 103.01 American History to 1877

Dennis Doyle

A survey of American history from the Age of Discovery to the end of Reconstruction. Topics include the transplantation of European culture to America, the rise of American nationalism, the democratization of American society, the institution of slavery, and the emergence of an industrial society.

(Session I) 3 credits/D.E.C.-F TuTh 9:30 a.m.-12:55 p.m.

HIS 104.01 United States Since 1877

Glenn Reynolds

A survey of modern American history from the end of Reconstruction to the present. The course focuses on the impact of industrialization

on social, cultural, and political life; the emergence of the United States as a world power; and the adaptation of that power to the crises of the later 20th century. (Session I) 3 credits/D.E.C.-F MW 9:30 a.m.-1:30 p.m.

HIS 213.01 Colonial Latin America

Aleiandro Coello

From conquest to independence: Spanish and Portuguese colonialism in the New World and the forging of Latin American societies. Advisory Prerequisite for Stony Brook students: LAC 200 (Session I) 3 credits/D.E.C.-J MW 6:00 p.m.-10:00 p.m.

HIS 214.01 Modern Latin America

Silvia Cristelli

From independence to the present: the evolution of 19th-and 20th-century Latin America. Emphasis on current social, economic, and political issues. Crosslisted with POL 214.

Advisory Prerequisite for Stony Brook students: LAC 200 (Session II) 3 credits/D.E.C.-J
TuTh 9:30 a.m.-12:55 p.m.

HIS 216.01 History of U.S.-Latin American Relations Brenda Elsev

An examination of the impact of U.S. economic and political relations with Latin America from the mid-19th century to the present. The course considers changes in American policy toward Latin America, as well as the varying responses of Latin American nations to U.S. intervention and influence. Crosslisted with POL 216.

Advisory Prerequisite: One HIS course (Session II) 3 credits/D.E.C.-J

MW 6:00 p.m.-9:25 p.m.

HIS 219.01 Introduction to Chinese History and Civilization Tong Xu

Introductory survey examining key concepts and significant themes in Chinese history. Topics include Confucianism, popular religion, government, foreign policy, the economy, Western influence, Chinese revolution, and modernization.

Advisory Prerequisite: One HIS course (Session I) 3 credits/D.E.C.-J MW 9:30 a.m.-1:30 p.m.

HIS 221.01 Introduction to Modern African History. Crosslisted with AFS 221-F. See Africana Studies.

HIS 237.01 Science, Technology, and Medicine in Western Civilization I

Hilary Aquino

An examination of science, technology, medicine, and their social organization from 1450-1790 (from the Renaissance to the French Revolution) and the origin of those systems in Western cultures. Among the topics covered are experimentation and mathematics, funding of technological development by the state, organizations of scientists, the place of science and technology in cultural life, industrialization, and the character and organization of medical practice. Advisory Prerequisite for Stony Brook students: One D.E.C. category E (Session I) 3 credits/D.E.C.-H

HIS 241.01 The Holocaust: The Destruction of European Jewry, Causes and Consequences

Stuart Kendall

The rise of modern anti-Semitism since the late 18th century and its political application in Nazi Germany. Topics include the destruction process, ghetto life, resistance, foreign response, and the war crimes trials. Crosslisted with JDS 241

Advisory Prerequisite: JDS/HIS 226 or HIS 101 or 102 (Session II) 3 credits/D.E.C.-I MW 6:00 p.m.-9:25 p.m.

HIS 249.01 Modern Europe, 1914-1945

Janet Genova

European history from the outbreak of the First World War to the post-World War II period, with emphasis on political and social developments, but also including economic and cultural trends. Consideration of the historic forces leading up to the events of 1914. Advisory Prerequisite: HIS 102 (Session I) 3 credits/D.E.C.-I TuTh 1:30 p.m.-4:55 p.m.

HIS 250.01 The Second World War, 1939-1945

Brian McKenzie

A comprehensive examination of the ordeal of total war. Military history forms the background for a study of how societies mobilized to meet the demands of total war; how people faced foreign occupation and persecution; and how the war changed political, economic, and social institutions, inspired moral reflection and cultural expression, and altered the global balance of power.

Advisory Prerequisite: HIS 102 (Session II) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

HIS 265.01 Civil War and Reconstruction

Edward O'Connell

An examination of the political and social roots of the conflict between the slave South and free-labor North, going back to the earliest settlements and constitutional debates. Major themes include how two very different societies fought the war; the political battles over the nature of the reunited nation; the Black Experience during slavery, wartime. and Reconstruction; and changing white racial attitudes throughout this era.

Advisory Prerequisite: HIS 103 (Session II) 3 credits/D.E.C.-K MW 9:30 a.m.-12:55 p.m.

HJS 268.01 Recent U.S. History, 1919- Present Stephen Patnode A survey of recent U.S. history: the 1920s, the Great Depression and New Deal, the Cold War, the 1960s and after. Advisory Prerequisite: HIS 104 (Session II) 3 credits/D.E.C.-K MW 1:30 p.m.-4:55 p.m.

HIS 277.01 The Modern Color Line

Dennis Dovle

An exploration of the significance of race in 19th- and 20th-century America. Topics include forms of political organization and collective struggle; the social and psychic consequences of racial subjection; the relationship among race, racism, and culture; and the cultural politics of race and gender. Crosslisted with AFS 277. Advisory Prerequisites for Stony Brook students: AFS 101 and 102,

completion of D.E.C. categories I and J (Session II) 3 credits/D.E.C.-K

TuTh 1:30 p.m.-4:55 p.m.

HIS 310.01 Modern France, 1900 to the Present

Alexandra Tolin

The French nation's response to the traumas of world wars, depression, decolonization, and the challenge of industrial society from the Dreyfus Affair to the Fifth Republic.

Prerequisite: HIS 102 (Session II) 3 credits/D.E.C.-I TuTh 6:00 p.m.-9:25 p.m.

HIS 318.01 Social and Intellectual History of Europe Jenise DePinto

An examination of the great movements of ideas in their social and historical contexts in modern European history. Themes may include liberalism, conservatism, romanticism, 19th-century realism, and the discovery of the unconscious.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: HIS 101 or 102 (Session II) 3 credits/D.E.C.-I MW 6:00 p.m.-9:25 p.m.

HIS 321.01 Long Island History

Catherine McKeen

An exploration of Long Island's rich but neglected history, from colonial times to the present. Topics include the island's Native Americans. colonial settlement, towns and counties, the Revolution, slavery, whaling, farming, the Long Island Rail Road, social reform, art and literature, the Civil War, the "Gold Coast" estates, suburban growth, the "Roaring Twenties", the Great Depression, Robert Moses, post-World War II expansion, aviation and aerospace, the turbulent sixties, the "post-suburban" era, and problems of the 21st century. Prerequisite for Stony Brook students: U3 or U4 standing (Session II) 3 credits/D.E.C.-F MW 6:00 p.m.-9:25 p.m.

HIS 326.01 History of Popular Culture

The development of popular culture in the United States. The course examines the history of different aspects and genres of popular mentality, 18th-century artisanal cultures, 19th-century commercial culture, and the rise of mass media culture in the 20th century. Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: HIS 103 or 104 (Session I) 3 credits/D.E.C.-F TuTh 6:00 p.m-9:25 p.m.

HIS 333 Women in U.S. History

Amy Gangloff

An interpretation of the history of women in relation to the major themes in American history, such as industrialization and urbanization. Emphasis is placed on topics of special interest to women, i.e., the cult of domesticity, the birth control movement, feminism, women and reform, and changing attitudes toward female sexuality. Crosslisted with WST 333

Prerequisite: HIS 103 or 104 or WST/SSI 102 or WST 103
Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories. I and J
3 credits/D.E.C.-K
HIS 333.01 (Session I) TuTh 9:30 a.m.-12:55 p.m.
HIS 333.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.

HIS 336.01 Women, Work, and Family in Modern European History

Dianne Robinson-Dunn

An analysis of the effect of urbanization and industrialization on women and the family in Europe from 1750 to the present. Special emphasis is placed on the development of the ideology of "the angel in the house," and the growth of female participation in the work force. Among the topics covered are domestic work, prostitution, sexual attitudes and mores, child-rearing practices, women and revolutionary movements, and the growth of feminism. Crosslisted with WST 334.

Prerequisite: HIS 102 or WST/SSI 102 or WST 103 (Session I) 3 credits/D.E.C.-I MW 6:00 p.m.-10:00 p.m.

HIS 376.01 History of U.S. Foreign Relations Since 1920

Norberto Barreto

The evolution of the United States from great power to superpower. Topics include the forms of American intervention abroad, uses of military and economic power in the global environment, and the role of domestic politics in the formulation of foreign policy.

Prerequisite: HIS 104 (Session I) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

HIS 382.01 Politics and Political Change in Latin America

Martin Monsalve

An examination of revolutionary and reformist movements that have shaped the political, social, and economic contours of 20th-century Latin America. Topics include the Mexican and Cuban revolutions, populism, urban squatter movements, and guerrilla warfare. Crosslisted with POL 382.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: HIS 213 or HIS/POL 214 or HIS/POL 216 or LAC 200 (Session I) 3 credits/D.E.C.-J

TuTh 6:00 p.m.-9:25 p.m.

HIS 385.01 Aztec Civilization

Margalys Henderson

An introduction to the historical development of the Aztec civilization. Combining historical, anthropological, literary, and visual sources, this course traces the rise and decline of the Aztec empire, with special emphasis on the Spanish conquest of the Aztec people.

Prerequisite: HIS 213 or HIS/POL 214

Advisory Prerequisite for Stony Brook students: LAC 200 (Session I) 3 credits/D.E.C.-J

MW 1:45 p.m.-5:45 p.m.

HIS 387.01 Women, Development, and Revolution in Latin America

Stephanie Smith

Gender relations in Latin America, particularly in contemporary societies undergoing rapid social, economic, and political change. The course considers women, work, and family in historical perspective, as well as the impact of agrarian change, migration, and industrialization on women. A major focus is on women in political protest and revolution. Crosslisted with WST 387.

Prerequisite: HIS 213 or HIS/POL 214 or any WST course (Session I) 3 credits/D.E.C.-J TuTh 9:30 a.m.-12:55 p.m.

HUMANITIES

C/O Comparative Studies E4309 Melville Library (631) 632-7460

HUM 123.01 Sin and Sexuality in Literature

Zheng Zhang

An exploration of the expression and interpretation of sexual experience in literature and culture, through discussion of selections from world literature and art, both classic and contemporary. Themes include temptation and gratification, desire and fulfillment, and how societies shape gender roles and deviance and set limits on sexual representation in literature and art. (Session I) 3 credits/D.E.C.-B
TuTh 6:00 p.m.—9:25 p.m.

HUM 202.01 Film and Television: History and Theory

Michael Pittman

An introduction to the theory and criticism of film and television from the primitive era to the present. Weekly film and video showings are accompanied by readings in both contemporary and classical film theory. Special attention is given to mainstream Hollywood cinema as well as to experimental traditions originating in the Soviet Union, France, and Germany.

Prerequisite for Stony Brook students: One D.E.C. category B course (Session II) 3 credits/D.E.C.-D MW 1:30 p.m.-4:55 p.m.

HUM 220.01 Cross-Cultural Encounters

Ching Ling Wo

Considerations of what happens when two cultures meet and an examination of their interactions. Topics include Marco Polo's descriptions of China, the descriptions of the "noble savages" of the Native Americans created by 18th-century European writers, and racial classifications produced during the height of European imperialism. May be repeated as topic changes.

Prerequisite for Stony Brook students: One D.E.C. Category B course (Session I) 3 credits/D.E.C.-G TuTh 1:30 p.m.-4:55 p.m.

LATIN AMERICAN and CARIBBEAN STUDIES

N335 Ward Melville Social and Behavioral Sciences Building (631) 632-7517

EGL 373.01 Literature in English from Non-Western Cultures: Contemporary Caribbean Literature. See English.

HIS 213.01 Colonial Latin America. See History.

HIS/POL 214.01 Modern Latin America. See History.

HIS/POL 216.01 History of U.S.-Latin American Relations. See History.

HIS 382.01 Politics and Political Change in Latin America. See History.

HIS 385.01 Aztec Civilization. See History.

HIS 387.01 Women, Development, and Revolution in Latin America. See History.

SPN 191.01 Intermediate Spanish I (Emphasis on Latin America). See Foreign Languages.

SPN 192.01 Intermediate Spanish II. See Foreign Languages.

MARINE SCIENCES

Endeavor Hall (631) 632-8700

MAR 104.01 Oceanography

Vincent Breslin

An examination of the World Ocean and the processes that control its major features and the life that inhabits it. Suitable for non-science majors.

(Session I) 3 credits/D.E.C.-E MW 1:45 p.m.-5:45 p.m.

MAR 333.01 Coastal Oceanography

Kamazima Lwiza

Aspects of physical, biological, chemical, and geological processes that characterize coastal marine environments. Topics include such natural phenomena as upwelling, particle transport, benthic/pelagic coupling, and barrier island processes, as well as the impacts of society on the Coastal Ocean.

Prerequisites for Stony Brook students: MAT 125 or 131 or 141 or AMS 151; completion of D.E.C. category E (Session I) 3 credits/D.E.C.-H

TuTh 9:30 a.m.-12:55 p.m.

MATHEMATICS

P143 Mathematics Building (631) 632-8250

MAP 103.01 Proficiency Algebra

Instructor to be announced

An intensive review of high school algebra as preparation for calculus and other mathematics. Facility with exponents, basic graphing, solving linear and quadratic equations in one variable, solving linear systems in two variables, polynomials, factorization of algebraic expressions, binomial theorem, and inequalities. Algebraic manipulations, analytic geometry of lines. Does not count toward graduation. A through C/Unsatisfactory grading only. The Pass/No Credit option may not be used.

(Session II) 3 credits MWTh 6:00 p.m.-8:15 p.m.

MATHEMATICS SEQUENCE EXPLANATION

Stony Brook offers two calculus sequences, a three-semester sequence (MAT 125, 126, 127) and a two-semester sequence (MAT 131, 132) for students able to move at a faster pace. In addition, Stony Brook offers two introductory calculus courses, MAT 122 Overview of Calculus with Applications, and MAT 123 Introduction to Calculus.

MAT 122 provides an introduction to calculus for students who need only a one-semester introductory survey of the ideas of calculus. The course is especially appropriate for business and economics majors, as well as for the B.A. in psychology.

MAT 123 provides an introduction to calculus for students who plan to take additional calculus courses. Students who take MAT 123 may go on to take MAT 125 Calculus A or MAT 131 Calculus I.

MAT 122.01 Overview of Calculus with Applications Instructor to be announced

The basics of calculus in a self-contained, one-semester course. Properties and applications of polynomial, exponential, and logarithmic functions. Derivatives: slopes, rates of change, optimization, integrals, area, cumulative change, and average. The fundamental theorem of calculus. Emphasis on modeling examples from economics. Students who subsequently wish to enroll in MAT 125 or MAT 131 will be required to take MAT 130 as a pre- or corequisite to either course or to score level 4 on the mathematics placement examination before taking either course.

Prerequisite: MAP 103 or level 3 on the mathematics placement exam. Prerequisite must be met within one year prior to beginning MAT 122 (Session I) 3 credits/D.E.C.-C

MWTh 6:00 p.m.-8:35 p.m.

MAT 123 Introduction to Calculus

Instructors to be announced

Comprehensive preparation for the regular calculus sequences, with introduction to derivatives. Careful development of rational, exponential, logarithmic, and trigonometric functions, and their applications. Asymptotics and limits. Linear approximations, slope and derivatives, detailed curve sketching. General modeling examples.

Prerequisite: MAP 103 or level 3 on the mathematics placement exam. Prerequisite must be met within one year prior to beginning MAT 123 3 credits/D.E.C.-C

MAT 123.01 (Session I) TuTh 1:30 p.m.-4:55 p.m. MAT 123.02 (Session II) MWTh 6:00 p.m.-8:15 p.m.

MAT 125.02 (Session II)TuTh 1:30 p.m.-4:55 p.m.

MAT 125 Calculus A

Instructors to be announced

Differential calculus, emphasizing conceptual understanding, computations and applications, for students who have the necessary background from 12th-year high school mathematics. Differentiation of elementary algebraic, trigonometric, exponential and logarithmic functions; graphing; modeling; and maximization. May not be taken for credit in addition to MAT 131 or 141 or AMS 151.

Prerequisite: MAT 123, or level 4 on the mathematics placement examination, or MAT 122 and coregistration in MAT 130 3 credits/D.E.C.-C MAT 125.01 (Session I) MWTh 9:30 a.m.-12:05 p.m.

MAT 126 Calculus B

Instructors to be announced

A continuation of MAT 125, covering integral calculus: the fundamental theorem, symbolic and numeric methods of integration, area under a curve, volume, applications such as work and probability. May not be taken for credit in addition to MAT 132 or 142 or AMS 161.

Prerequisite: C or higher in MAT 125 or 131 or 141 or AMS 151 or level 6 on the mathematics placement examination 3 credits D.E.C.-C

MAT 126.01 (Session I) TuTh 1:30 p.m.-4:55 p.m.

MAT 126.02 (Session II) MWTh 9:30 a.m.-11:45 a.m.

MAT 127.01 Calculus C

Instructor to be announced

A continuation of MAT 126, covering improper integrals and l'Hospital's rule, complex numbers, sequences, series, Taylor series, differential equations and modeling. May not be taken for credit in addition to MAT 132 or 142 or AMS 161.

Prerequisite: C or higher in MAT 126 or level 8 on the mathematics placement examination (Session II) 3 credits/D.E.C.-C TuTh 1:30 p.m.-4:55 p.m.

MAT 131.01 Calculus I

Instructor to be announced

The differential calculus and integral calculus, emphasizing conceptual understanding, computations and applications, for students who have the necessary background from 12th-year high school mathematics. Differentiation of elementary algebraic; trigonometric, exponential, and logarithmic functions; graphing; modeling and maximization; the Rieman integral; and the fundamental theorem. May not be taken for credit in addition to MAT 125 or 141 or AMS 151.

Prerequisite: B or higher in MAT 123, or level 5 on the mathematics placement examination or B or higher in MAT 122 and coregistration in MAT 130

(Session I) 4 credits/D.E.C.-C MWTh 6:00 p.m.-9:25 p.m.

MAT 132.01 Calculus II

Instructor to be announced

A continuation of MAT 131, that covers symbolic and numeric methods of integration; area under a curve; volume; applications such as work and probability; improper integrals and L'Hospital's rule; complex numbers, sequences, series; Taylor series; differential equations; and modeling. May not be taken for credit in addition to MAT 126 or 127 or 142 or AMS 161.

Prerequisite: C or higher in MAT 131 or 141, or AMS 151, or level 7 on the mathematics placement examination (Session II) 4 credits/D.E.C.-C MWTh 6:00 p.m.-9:00 p.m.

MAT 203.01 Calculus III with Applications

Instructor to be announced

Vector algebra in two- and three-dimensions, multivariate differential and integral calculus, optimization, vector calculus, including the theorems of Green, Gauss, and Stokes. Applications to economics, engineering, and all sciences, with emphasis on numerical and graphical solutions; use of graphing calculators. May not be taken for credit in addition to AMS 261 or MAT 205.

Prerequisite: MAT 127, or 132, or 142, or AMS 161, or level 9 on the mathematics placement examination

(Session I) 4 credits MWTh 9:30 a.m.-12:55 p.m.

MAT 211 Introduction to Linear Algebra

Instructors to be announced

Introduction to the theory of linear algebra with some applications; vectors, vector spaces, bases and dimension; applications to geometry; linear transformations and rank; eigenvalues and eigenvectors; and determinants and inner products. May not be taken for credit in addition to AMS 201 or 210.

Prerequisite: MAT 131 or 141, or coregistration in MAT 126, or level 7 on the mathematics placement examination 3 credits

MAT 211.01 (Session I) MWTh 6:00 p.m.-8:35 p.m. MAT 211.02 (Session II) MWTh 9:30 a.m.-11:45 a.m.

MAT 303.01 Calculus IV with Applications

Instructor to be announced

Homogeneous and inhomogeneous linear differential equations; systems of linear differential equations; series solutions; Laplace transforms; introduction to wave, heat, and Laplace equations; Fourier series. Applications to economics, engineering, and all sciences with emphasis on numerical and graphical solutions; use of computers. May not be taken for credit in addition to AMS 361 or MAT 305. Advisory Prerequisite: MAT 203 or 205 or AMS 261 (Session II) 4 credits MWTh 6:00 p.m.-9:00 p.m.

MAT 312.01 Applied Algebra

Instructor to be announced

Topics in algebra: groups, informal set theory, relations, homomorphisms. Applications: error correcting codes, Burnside's theorem, computational complexity, Chinese remainder theorem. Crosslisted with AMS 351.

Prerequisite: MAT 211 or AMS 210 (Session I) 3 credits

MWTh 9:30 a.m.-12:05 p.m.

MAT 341.01 Applied Real Analysis

Instructor to be announced

Ordinary differential equations, integration by power series, Bessel and Legendre functions; expansion in series of orthogonal functions, including Fourier series; introduction to partial differential equations of mathematical physics; Laplace's equation; numerical methods.

Prerequisites: MAT 203 or 205 or AMS 261; MAT 303 or 305 or AMS 361

(Session II) 3 credits MWTh 6:00 p.m.-8:15 p.m.

MUSIC

3304 Staller Center for the Arts (631) 632-7330

MUS 101.01 Introduction to Music

Mark Berry

The basic concepts of music such as melody, harmony, rhythm, counterpoint, and form are studied through investigation of the historical and contemporary masterpieces of the Western classical tradition, various non-Western music, and various popular traditions. The different styles and types of music are considered not only in light of the cultural values they embody, but also in relation to present-day cultural and musical values. No previous musical training is assumed. Not for credit after MUS 130.

(Session I) 3 credits/D.E.C.-D TuTh 9:30 a.m.-12:55 p.m.

MUS 109.01 Rock Music

Janson Hanley

A study of rock music, including an investigation of its musical constituent—rhythm, form, pitch structure, instrumental texture, and vocal style—and an historical survey beginning with the roots of rock in earlier folk and popular styles and tracing its development from the end of World War II to the present. Special attention is paid to various syntheses of African and European traditions.

(Session II) 3 credits/D.E.C.-G TuTh 1:30 p.m.-4:55 p.m.

MUS 119 The Elements of Music

Perry Goldstein

Beginning with the rudiments of music, such as meter, tempo, rhythm, and how to read notes in several clefs, this hands-on course goes on to examine how music is organized, covering scales, keys, intervals, chords, form, and style in classical music. Students also

compose throughout the semester and sharpen their listening skills through attendance at concerts. Serves as prerequisite to many music department courses.

3 credits/D.E.C.-D

MUS 119.01 (Session I) MW 6:00 p.m.-10:00 p.m. MUS 119.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.

MUS 182.01 Performance Study: Voice

Anastashia Glasheen

Individual weekly voice lessons with required practice. Students are required to play for a jury at the end of each term. Open to music majors, and enrollment permitting, to other students with a serious interest in music.

Prerequisites: Audition; permission of instructor (Session I) 2 credits TuTh 6:00 p.m.-9:25 p.m.

MUS 310 Music and Culture in the 1960's

Margaret Martin

The music of Bob Dylan, John Cage, the Beatles, Pauline Oliveros, Ornette Coleman, Elliott Carter, John Coltrane, Laura Hyro, and others is studied in conjunction with texts from or criticism of the 1960s. Music and texts are correlated through the topics of chaos, protest, Black culture, technology, the women's movement, youth culture, and others. Not for music major credit.

Prerequisite: MUS 101 or 119 or 130 (Session I) 3 credits/D.E.C.-K MW 9:30 a.m.-1:30 p.m.

NURSING COURSES

The School of Nursing offers a variety of summer courses at the undergraduate level. Students may select from elective and required courses taught by visiting scholars and Stony Brook faculty. These courses include the most up-to-date, innovative, practice and scholarship available for today's health care professionals. Many courses will be of direct interest to registered nurses in clinical practice who wish to advance their knowledge and skills. Students enrolled at other institutions and/or students in other health-related disciplines are welcome.

To receive a 2001 Summer Nursing Program brochure, or for more information, contact:

Dr. Lori Escallier Coordinator of Summer Program School of Nursing Health Sciences Center Stony Brook University Stony Brook, N. Y. 11794-8240 Telephone: (631) 444-3200 e-mail: lori@sbsn.hsc.sunysb.edu

PHILOSOPHY

213 Harriman Hall (631) 632-7570

PHI 100 Concepts of the Person (II)

An historical introduction to philosophy through readings and discussion on topics such as human identity, human understanding, and human values.

3 credits/D.E.C.-B

PHI 100.01 (Session I) MW 9:30 a.m.-1:30 p.m.-Jeff Edwards PHI 100.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.-Erin Flynn

PHI 104.01 Moral Reasoning (II)

Jeff Edwards

An introduction to philosophy through inquiry into the formation, justification, and evaluation of moral judgments. Students are introduced to the major theories and problems of ethics, such as utilitarianism, Kant's categorical imperative, ethical relativism, egoism, and classical conceptions of the good and virtue. Against this background students engage in discussions of contemporary moral issues. (Session I) 3 credits/D.E.C.-B

PHI 105.01 Politics and Society (II)

Alegra deLaurentiis

An historical introduction to philosophy through an analysis of political theories, theories of action, and styles of political life. Main themes include the relation of the individual to the state, the scope of social responsibility, and the nature of human freedom.

(Session I) 3 credits/D.E.C.-G TuTh 6:00 p.m.-9:25 p.m.

PHI 108 Logical and Critical Reasoning (II)

The principal aim of this course is to help a student acquire the skills of thinking, reading, and writing critically. The student develops a sensitivity to language and argumentation that is applicable to a wide range of situations and subject matters.

3 credits/D.E.C.-B

PHI 108.01 (Session I) TuTh 9:30 a.m.-12:55 p.m.-Gary Mar PHI 108.02 (Session II) MW 6:00 p.m.-9:25 p.m.-Andrew Mitchell

PHI 370.01 Philosophical Psychology (III)

Kenneth Baynes

An examination of philosophical issues and some psychological theories concerning the nature of the person and the sources of the self. The course includes such topics as the dimensions of the person, the nature of conscious life, the scope of human cognition, and gender identity.

Prerequisite: One course in philosophy Advisory Prerequisite: PHI 100 or 103 or 104 (Session I) 3 credits/D.E.C.-G MW 1:45 p.m.-5:45 p.m.

PHI 372.01 Ethical Inquiry (II)

Lee Miller

An intensive study of the methodological principles governing the formation of ethical theories and ethical judgments through an investigation of selected ethical problems.

Prerequisites: PHI 104 and one other PHI course
Advisory Prerequisite for Stony Brook students: One of the following: PHI 108, 200, 206, 208, 300, 304, 306, 308, 309, or 366
(Session II) 3 credits/D.E.C.-G

PHYSICAL EDUCATION

TuTh 9:30 a.m.-12:55 p.m.

Sports Complex (631) 632-7200

PEC 145.01 Basic Physical Conditioning

Rick Meikley

The acquisition of appropriate skills in and appreciation of physical conditioning. Instruction is primarily devoted to improvement of muscular strength, flexibility, and endurance with some effort given to weight control. Activities include weight training with the Nautilus and Hammer machines or free weights, stretching, calisthenics, and other activities known for their physical conditioning benefits. (Session I) 1 credit

(Session I) 1 credit MW 9:30 a.m.-11:30 a.m.

PEC 270 First Aid and Cardiopulmonary Resuscitation

An American Red Cross certification course designed to develop skills and knowledge of first aid and cardiopulmonary resuscitation for the immediate care given to an individual who has been injured or taken ill. An extra-fee course.

3 credits

PEC 270.01 (Session I) MW 9:30 a.m.-1:30 p.m.—Peter Angelo PEC 270.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.—Greg Laub

PHYSICS and ASTRONOMY

110 Physics Building (631) 632-8100

PHY 121.01, 122.01 Physics for the Life Sciences I, II

Amy Bieber

Primarily for students majoring in biological sciences or in pre-clinical programs. A general introduction to physics, with applications to biological systems. Topics include mechanics, fluid mechanics, electromagnetism, optics, acoustics, and radiation phenomena. PHY 121 may not be taken for credit in addition to PHY 125, 131 or 141. PHY 122 may not be taken for credit in addition to PHY 126, 127, 132, or 142.

Prerequisites to PHY 121: MAT 125 or 131 or 141 or AMS 151; CHE 132 or 142

Prerequisite to PHY 122: PHY 121/123

3 credits per course/D.E.C.-E

PHY 121.01 (Session I) MWF 11:00 a.m.-2:15 p.m. PHY 122.01 (Session II) MWF 11:00 a.m.-2:15 p.m.

PHY 123, PHY 124 Physics for Life Sciences Laboratory

Amy Bieber

Laboratory component of PHY 121, PHY 122.

Corequisite to PHY 123: PHY 121 Corequisite to PHY 124: PHY 122

1 credit per course

PHY 123.01 (Session I) MWF 8:45 a.m.-10:45 a.m. PHY 123.02 (Session I) MWF 2:30 p.m.-4:30 p.m. PHY 124.01 (Session II) MWF 8:45 a.m.-10:45 a.m. PHY 124.02 (Session II) MWF 2:30 p.m.-4:30 p.m.

PHY 126.01 Classical Physics B

Sergey Tolpygo

An introduction to fluid mechanics, thermodynamics, wave mechanics, and optics. Not for credit in addition to PHY 122/124, 132, or 142.

Prerequisite: PHY 125 or 131 or 141

Corequisite: MAT 126 or 131 or 141 or AMS 151

(Session II) 4 credits/D.E.C.-E Lecture: MWF 11:00 a.m.-2:15 p.m. Laboratory: MWF 8:45 a.m.-10:45 a.m.

PHY 127.01 Classical Physics C

Erle Graf

An introductory survey of electromagnetism and electric circuit theory. Particular emphasis is placed upon the concepts of vector fields. scalar potentials, as well as DC and AC circuit theory with real and complex impedances. Calculus is used concurrently with its development in MAT 126. Not for credit in addition to PHY 122/124, 132 or 142.

Prerequisite: PHY 125 or 131 or 141

Corequisite: MAT 126 or 132 or 142 or AMS 161

(Session I) 4 credits/D.E.C.-E Lecture: MWF 11:00 a.m.-2:15 p.m. Laboratory: MWF 8:45 a.m.-10:45 a.m.

POLITICAL SCIENCE

S701 Ward Melville Social and Behavioral Sciences Building (631) 632-7633

POL 101.01 World Politics

Marilyn LaFay

Analysis of the basic concepts and issues of international relations in the contemporary international system. The behaviors of states and their decision makers are considered according to various models of national and international conflict. The relationship between the characteristics of nations and their foreign policies is studied on a comparative basis.

(Session I) 3 credits/D.E.C.-F MW 6:00 p.m.-10:00 p.m.

POL 201.01 Introduction to Statistical Methods in Political Science

Cheung-Lung Wang

Elementary statistical methods in empirical political science, focusing on the analysis of public opinion, survey research designs, sampling, and probability. The course considers the application of descriptive and inferential statistics to testing hypotheses on various political issues. May not be taken for credit after AMS 102, ECO 320, PSY 201, or SOC 202.

Prerequisites: Satisfaction of entry skill in mathematics requirement; POL 101 or 102 or 103 or 105 (Session II) 3 credits/D.E.C.-C TuTh 6:00 p.m.-9:25 p.m.

POL 214.01 Modern Latin America. Crosslisted with HIS 214-J. See History.

POL 216.01 History of U.S.-Latin American Relations. Crosslisted with HIS 216-J. See History.

POL 311.01 Introduction to International Law

Susan Hinely

Casebook approach to standard introductory course in international law, including the following topics: state jurisdiction and responsibility, individuals, international organization, and use of force. Prerequisites for Stony Brook students: POL 101; U3 or U4 standing (Session I) 3 credits/D.E.C.-F MW 9:30 a.m.-1:30 p.m.

POL 319 Business Law

A study of the legal environment of business operations, covering such topics as the principle of contracts, commercial papers, partnerships, corporations, real property, estates, bankruptcy, antitrust laws, and environmental and civil rights regulations.

Prerequisite for Stony Brook students: U3 or U4 standing 3 credits

POL 319.01 (Session I) TuTh 6:00 p.m.-9:25 p.m.-Robert Ortiz POL 319.02 (Session II) MW 6:00 p.m.-9:25 p.m.-Annemarie

POL 320.01 Constitutional Law and Politics: United States

A study of the role of the modern Supreme Court within the political and governmental process; its relation with Congress, the Presidency, state and local governments, parties, and interest groups; and the Court's policy-making role in economic regulation. Prerequisite: POL 102 or 105

(Session I) 3 credits/D.E.C.-F MW 1:45 p.m.-5:45 p.m.

POL 325.01 Civil Liberties and Civil Rights Ellen Baik

A systematic treatment of leading Supreme Court decisions in such areas as freedom of speech, the press, and religion; the rights of criminal defendants; voting rights; the right to privacy; and discrimination on grounds of race, sex, poverty, illegitimacy, and alienage. Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: POL 320 (Session II) 3 credits/D.E.C.-F MW 6:00 p.m.-9:25 p.m.

POL 330.01 Gender Issues in the Law Susan Hinely

A critical exploration of American law that specifically addresses the issues of (in)equality of women and men in the United States. The course surveys and analyzes cases from the pre-Civil War era to the end of the 20th century dealing with various manifestations of sex discrimination decided in the federal court system, typically by the Supreme Court and the state court system. The course also considers how the political nature of the adjudicative process has ramifications for the decisions rendered by a court. Crosslisted with WST 330. Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: POL 102 or 105 or SSI/WST 102 (Session II) 3 credits/D.E.C.-K

POL 336.01 U.S. Foreign Policy

Haban Timbil

An examination of the central problems in making U.S. foreign policy. The particular system and structure of foreign policy making as they have evolved from the constitutional and historical roots of the United States are the focus. An important central theme is the potential tension between the demands of effective foreign policy and democratic restraints.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: POL 101 or 102 or 103 or 105 (Session II) 3 credits/D.E.C.-F MW 9:30 a.m.-12:55 p.m.

POL 367.01 Mass Media in American Politics Theresa Capelos

Competing theories of the power of the press are tested by examining the literature on mass media effects on what the public thinks and what the public thinks about. Various explanations of why news organizations behave as they do are also assessed. Conflicts between freedom of the press and such values as privacy, national security, and the right to fair trial are discussed. The relationships between freedom of the press and the public's right to know are also explored. Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisite: POL 102 or 105 (Session I) 3 credits/D.E.C.-F

POL 382.01 Politics and Political Change in Latin America. Crosslisted with HIS 382-J. See History.

PSYCHOLOGY

156 Psychology B Building (631) 632-7800

PSY 103 Introduction to Psychology

Instructors to be announced

An introduction to research and theory in psychology in such areas as learning, perception, cognition, biopsychology, development, personality, and abnormal and social psychology. As part of the course, students must participate in experiments and/or a library research project. 3 credits/D.E.C.-F

PSY 103.01 (Session I) MW 6:00 p.m.-10:00 p.m. PSY 103.02 (Session II) TuTh 9:30 a.m.-12:55 p.m.

PSY 201.01 Statistical Methods in Psychology Instructor to be announced

The use and interpretation of elementary statistical techniques in research, emphasizing descriptive statistics, correlational analysis, and inferential statistics, including chi-square, critical ratio, t, F, and certain selected nonparametric techniques. May not be taken for credit after AMS 102, ECO 320, POL 201, or SOC 202.

Prerequisites: PSY 103, satisfaction of entry skill in mathematics requirement

(Session I) 3 credits/D.E.C.-C TuTh 1:30 p.m.-4:55 p.m.

PSY 220.01 Survey in Developmental Psychology

Instructor to be announced

A study of the growth processes from fetal development to late childhood. Perceptual and learning characteristics are explained as they relate to increases in cognitive and social competence in the total community. Biological factors are examined as they relate to inheritance of behavior patterns.

Prerequisite: PSY 103 (Session II) 3 credits/D.E.C.-F MW 9:30 a.m.-12:55 p.m.

PSY 230.01 Survey in Abnormal and Clinical Psychology Instructor to be announced

Psychopathology, including the neuroses and functional and organic psychoses, is examined. Analysis of current research in psychopathology and its relationship to the theories of abnormal behavior.

Prerequisite: PSY 103 (Session II) 3 credits/D.E.C.-F MW 1:30 p.m.-4:55 p.m.

PSY 240.01 Survey in Social Psychology

Instructor to be announced

A presentation of various topics in social psychology including interpersonal processes, obedience to authority, social perception, attitude change, attraction and liking, aggression and violence, and social change. These topics are discussed in the context of American social structure.

Prerequisite: PSY 103 (Session I) 3 credits/D.E.C.-F MW 6:00 p.m.-10:00 p.m.

PSY 250.01 Survey in Biopsychology

Instructor to be announced Introduction to the neural basis of sensory processes, motor control, attention, emotion, and learning.

Prerequisite: PSY 103 or BIO 101 or 150 (Session I) 3 credits/D.E.C.-F
TuTh 9:30 a.m.-12:55 p.m.

PSY 260.01 Survey in Cognition and Perception

Instructor to be announced

A survey of theoretical and empirical work on human cognition and perception including pattern recognition, memory, attention, language comprehension, decision making, and problem solving.

Prerequisite: PSY 103

Prerequisite: PSY 103 (Session II) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

PSY 301.01 Advanced Statistics

Instructor to be announced Survey of probability and sampling theory, descriptive and inferential statistics, and introduction to experimental design. Prerequisite: PSY 300 or 310 (Session II) 3 credits TuTh 1:30 p.m.-4:55 p.m.

PSY 310.01 Research and Writing in Psychology

John K. Robinson

An introduction to and critical analysis of the methodology of psychological research. Not for credit in addition to PSY 300. Prerequisites: PSY 103 and PSY 201 or any other course satisfying the department's methodology requirement. (Session I) 4 credits/D.E.C.-F MW 9:00 a.m.-2:15 p.m.

PSY 326.01 Children's Social and Emotional Development

Instructor to be announced

Current theories, models, research methods, and findings in the study of children's socio-emotional development. The course emphasizes the interaction of the individual with his or her social environment in developmental processes and outcomes. Eras covered include infancy, toddler/preschool, mid-late childhood, and adolescence.

Prerequisites: PSY 220, PSY 300 or 310

(Session II) 3 credits/D E C -E

(Session II) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

PSY 335.01 Clinical Behavior Modification

Instructor to be announced

The application of behavioral and cognitive sciences to the assessment and treatment of clinical problems. The aims of the course are to familiarize the student with the theoretical and empirical foundations of clinical behavior modification, provide examples of applications to a variety of different clinical problems, and discuss the results of outcome studies. While specific treatment methods are described and issues related to clinical application are discussed, no actual clinical training or practicum is provided in this course.

Prerequisites: PSY 230, PSY 300 or 310 (Session II) 3 credits/D.E.C.-F

PSY 338.01 Behavior Deviation in Children

Instructor to be announced

TuTh 9:30 a.m.-12:55 p.m.

Development and modification of behavioral deviations in children and application of principles derived from experimental analysis of behavior to problems of children.

Prerequisites: PSY 220, PSY 300 or 310 (Session I) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

PSY 345.01 Theories of Personality

Instructor to be announced

Contemporary theories of personality with emphasis on the experimental literature pertaining to personality development and current methods of personality assessment in the applied areas.

Prerequisites: PSY 240, PSY 300 or 310 (Session II) 3 credits/D.E.C.-F MW 6:00 p.m.-9:25 p.m.

PSY 346.01 Health Psychology

Instructor to be announced

The role of psychological factors in the maintenance of good health or in coping with illness. Topics include the modification of specific health behavior, such as alcoholism, obesity, lack of exercise, and smoking; the relationship of stress and illness; and coping with terminal illnesses.

Prerequisites: PSY 240, PSY 300 or 310 (Session I) 3 credits/D.E.C.-F. TuTh 6:00 p.m.-9:25 p.m.

PSY 347 Psychology of Women

The psychological impact of important physiological and sociological events and epochs in the lives of women; menstruation, female sexuality, marriage, childbirth, and menopause; women and mental health; mental illness and psychotherapy; and the role of women in the field of psychology. Crosslisted with WST 377.

Prerequisites: SSI/WST 102; ANT 367 or PSY 103 or SOC/WST 247 (Session I) 3 credits/D.E.C.-F

PSY 347.01 MW 6:00 p.m.-10:00 p.m.-Jennifer Graham PSY 347.02 TuTh 9:30 a.m.-12:55 p.m.-Kellian Flores

PSY 349.01 Special Topics in Social Psychology: Psychology of the African American Experience

Shawn Thompson

This course examines the broad spectrum of theory, research, and practice in relation to the study of African-American psychosocial experiences. The course addresses several themes, including cultural hegemony and racism, theories of African/Black personality, and delivery of mental health services. Students gain an appreciation of the research, writings, and activities of psychologists in these domains. Prerequisites: PSY 240 and PSY 300 (Session I) 3 credits/D.E.C.-F

(Session I) 3 credits/D.E.C.-F TuTh 1:30 p.m.-4:55 p.m.

RELIGIOUS STUDIES

C/O Comparative Studies E4309 Melville Library (631) 632-7310

RLS 101.01 Western Religions

Michael Pittman

An historical introduction to Judaism, Christianity, and Islam. Attention is given to the cultural background, art, literature, philosophy, and institutional development of each tradition. (Session I) 3 credits/D.E.C.-B
TuTh 6:00 p.m.-9:25 p.m.

RLS 102.01 Eastern Religions

Jong In Kim

An historical introduction to Hinduism, Buddhism, Confucianism, and Taoism. Attention is given to the cultural background, art, literature, philosophy, and institutional development of each tradition. (Session II) 3 credits/D.E.C.-B MW 9:30 a.m.-12:55 p.m.

RLS 260.01 Buddhism

Sung-taek Cho

An introduction to the basic philosophy and doctrines of Buddhism, beginning with a survey of lives and works of major historical figures of Buddhism. The principal issues of Buddhist thought, drawing from Indian, East Asian, and Western sources, are treated. Particular attention is paid to the meaning of faith, practice, and enlightenment in Buddhism.

(Session II) 3 credits/D.E.C.-J TuTh 6:00 p.m.-9:25 p.m.

RLS 270 Christianity

William Marderness

A critical introduction to the scripture, tradition, history, and religious practices and beliefs of Christianity as one of the principal factors in the shaping of European culture.

3 credits/D.E.C.-I

RLS 270.01 (Session I) TuTh 6:00 p.m.-9:25 p.m. RLS 270.02 (Session II) MW 1:30 p.m.-4:55 p.m.

RLS 280.01 Islam

Marlene Dubois

An introduction to the main features of Islamic revelation as contained in the Quran; its impact on the major intellectual, legal, and social institutions of the world it subsequently shaped; schism in the form of the Shiite sects; and Sufism. The course concludes with an examination of Islam in the modern world.

(Session II) 3 credits/D.E.C.-J MW 9:30 a.m.-12:55 p.m.

SIGN LANGUAGE

C/O Linguistics Department S201 Ward Melville Social and Behavioral Sciences Building (631) 632-7777

SLN 111,112 Elementary American Sign Language I, II

Instructors to be announced

An introduction to American Sign Language, the visual-gestural language of the deaf. It incorporates nonverbal communication techniques, basic vocabulary, basic grammar principles, and basic conversational skills. No student who has acquired an equivalent proficiency may receive credit for SLN 111 without written permission from the supervisor of the course.

Prerequisite to SLN 112: SLN 111

3 credits per course

SLN 111.01 (Session I) MW 9:30 a.m.-1:30 p.m.

SLN 111.02 (Session I) TuTh 9:30 a.m.-12:55 p.m.

SLN 111.03 (Session I) MW 6:00 p.m.-10:00 p.m.

SLN 111.04 (Session I) TuTh 6:00 p.m.-9:25 p.m.

SLN 112.01 (Session II) MW 9:30 a.m.-12:55 p.m.

SLN 112.02 (Session II) TuTh 9:30 a.m.-12:55 p.m.

SLN 112.02 (Session II) IUTH 9:30 a.m.-12:55 p.m. SLN 112.03 (Session II) MW 6:00 p.m.-9:25 p.m.

SLN 112.04 (Session II) TuTh 6:00 p.m.-9:25 p.m.

SOCIOLOGY

S401 Ward Melville Social and Behavioral Sciences Building (631) 632-7700

SOC 105.01 Introduction to Sociology

Theresa Eddins

A general introduction to the science of sociology, emphasizing sociological theory and methods. Students are taught what is unique about the way in which sociologists analyze human behavior and society. Differences between the sociological perspective and perspectives of other social sciences are emphasized. There is also a heavy emphasis on the types of methods and data that sociologists use to test the validity of their ideas.

(Session II) 3 credits/D.E.C.-F TuTh 6:00 p.m.-9:25 p.m.

SOC 201.01 Research Methods in Sociology

Fletcher Winston

Methods of collecting and analyzing empirical data to test sociological hypotheses. Emphasis is on multivariate analysis of tabular and statistical data.

Prerequisite: SOC 105 (Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

SOC 202.01 Statistical Methods in Sociology

Ivana Eterovic

An introduction to the use and interpretation of statistical methods in social research, descriptive and inferential statistics. May not be taken for credit after AMS 102, ECO 320, POL 201, or PSY 201.

Prerequisites: SOC 105; satisfaction of entry skill in mathematics requirement

(Session II) 3 credits/D.E.C.-C TuTh 6:00 p.m.-9:25 p.m.

SOC 204.01 Intimate Relationships

Dawn West

The dynamics of forming, maintaining, and dissolving intimate relationships. Attention is focused on dating, partner selection, sexuality, marriage, divorce, and remarriage. Crosslisted with WST 204. (Session I) 3 credits/D.E.C.-F
TuTh 9:30 a.m.-12:55 p.m.

SOC 247.01 Sociology of Gender

Staci Newmahr

The historical and contemporary roles of women and men in American society, changing relations between the sexes, and women's liberation and related movements. Themes are situated within the context of historical developments in the U.S. Crosslisted with WST 247.

Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J

(Session I) 3 credits/D.E.C.-K

MW 1:45 p.m.-5:45 p.m.

SOC 302.01 American Society

Anna Ippolito

Intended for students who wish to look at American society through the eyes of the sociologist. Included in the course is the sociological view of American social structure in terms of power and patterns of inequality, the legal system, ethnic and cultural pluralism, social mobility, and urban problems. Sociological issues are considered within the context of the developments of society throughout U.S. history.

Prerequisite for Stony Brook students: U3 or U4 standing Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J (Session I) 3 credits/D.E.C.-K TuTh 6:00 p.m.-9:25 p.m.

SOC 304.01 Sociology of the Family

Steven Chovnick

A historical and cross-cultural analysis of the family as a major social institution in society; the demography of contemporary American families; and selected policy issues involving the family. Crosslisted with SOC 304.

Prerequisites: SOC 105, two other courses in the social sciences (Session II) 3 credits/D.E.C.-F TuTh 9:30 a.m.-12:55 p.m.

SOC 309.01 Social Conflicts and Movements

Vondora Wilson-Corzen

An examination of aggregate phenomena; revolutionary and counterrevolutionary programs and organizations. Historical and crosscultural examples are emphasized.

Prerequisites: SOC 105, two other courses in the social sciences (Session II) 3 credits/D.E.C.-F MW 1:30 p.m.-4:55 p.m.

SOC 310.01 Ethnic and Race Relations

Vondora Wilson-Corzen

The comparative experience of ethnic and other minority groups within the United States, including formation, migration, and conflict; prejudice, discrimination, and minority self-hatred. Consideration of the developments of U.S. society from the colonial period to the present provide the context for consideration of the changing experiences of ethnic groups.

Prerequisites: SOC 105, two other courses in the social sciences Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J

(Session I) 3 credits/D.E.C.-K TuTh 1:30 p.m.-4:55 p.m.

TuTh 1:30 p.m.-4:55 p.m.

SOC 315.01 Sociology of Technology

Anna Ippolito

Social systems and the various tools they develop to shape their environment. Concentration on technologies of highly developed, modern societies and on ethical issues involved in attempts to guide the development and effects of these technologies. Consideration is given to the role of technology in all societies, from the simplest to the most developed.

Prerequisites: SOC 105, two other courses in the social sciences, one D.E.C. category E course (Session II) 3 credits/D.E.C.-H

SOC 337.01 Social Deviance

Jeffrey Dennis

Competing theories of the nature of social deviance; stigmatizing, labeling, and application of informal social controls; technical, legal, and ethical issues related to non-victim crimes.

Prerequisites: SOC 105, two other courses in the social sciences (Session I) 3 credits/D.E.C.-F
TuTh 6:00 p.m.-9:25 p.m.

SOC 338.01 The Sociology of Crime

Jane Ely

The application of formal social control to criminally prosecutable offenses; the relationship of law and society; and the criminal justice system.

Prerequisite: SOC 337 (Session II) 3 credits/D.E.C.-F MW 6:00 p.m.-9:25 p.m.

SOC 339 Sociology of Alcoholism and Drug Abuse

An examination of the sociological literature on alcoholism and drug abuse. Topics include addictive careers, the epidemiology (spread) of abuse, history of attempts to control alcohol and drugs, treatment approaches, and policy alternatives.

Prerequisites: SOC 105; two other courses in the social sciences 3 credits/D.E.C.-F

SOC 339.01 (Session I) MW 6:00 p.m.-10:00 p.m.-Linda Wicks SOC 339.02 (Session II) MW 9:30 a.m.-12:55 p.m.-Ivana Eterovic

SOC 371.01 Gender and Work

Pauline Cullen

Gender differences in workforce participation and occupational attainment as they have changed throughout U.S. history. Covers such topics as historical changes in work force participation; economic, legal, and social factors affecting employment; career options; and pay equity. Readings and lectures focus on the historical and contemporary experience of American men and women, including differences by ethnicity and class. Crosslisted with WST 371.

Prerequisites: SOC 105 or SSI/WST 102 or WST 103; two other courses in the social sciences

Advisory Prerequisites for Stony Brook students: Completion of D.E.C. categories I and J

(Session II) 3 credits/D.E.C.-K MW 6:00 p.m.-9:25 p.m.

SOC 380.01 Social Psychology

Pauline Cullen

Individual and social factors in human behavior, the structure of personality, identity development, communication processes, and attitudes.

Prerequisites: SOC 105 or PSY 103, two other courses in the social sciences

(Session I) 3 credits/D.E.C.-F MW 9:30 a.m.-1:30 p.m.

STATISTICS

AMS 102.01 Elements of Statistics. See Applied Mathematics and Statistics.

AMS 310.01 Survey of Probability and Statistics. See Applied Mathematics and Statistics.

AMS 315.01 Data Analysis. See Applied Mathematics and Statistics.

POL 201.01 Introduction to Statistical Methods in Political Science. See Political Science.

PSY 201.01 Statistical Methods in Psychology. See Psychology.

PSY 301.01 Advanced Statistics. See Psychology.

SOC 202.01 Statistical Methods in Sociology, See Sociology,

TECHNOLOGY AND SOCIETY

347A Harriman Hall (631) 632-8765

EST 325 Technology in the Workplace

Bernard Morrison

A study of automation and information technologies in both manufacturing and service industries. Considers how technology is changing the work and lives of everyone from production workers to executives. Case studies are used to understand how technology can improve quality and productivity and how incorrect use produces disappointing results.

Prerequisite for Stony Brook students: Two D.E.C. category E courses 3 credits/D.E.C.-H

EST 325.01 (Session I) TuTh 6:00 p.m.-9:25 p.m. EST 325.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.

THEATRE ARTS

3046 Staller Center for the Arts (631) 632-7300

THR 104.01 Play Analysis

Michael Zelenak

A close reading of several plays of different periods and styles and a general examination of the elements out of which all plays are made—dialogue, character, plot. Not for theatre arts major credit. (Session I) 3 credits/D.E.C.-B
MW 9:30 a.m.-1:30 p.m.

THR 105 Acting I

Paul Kassel

The vocabulary and skills of the actor's craft. Workshop sessions explore the uses of basic acting techniques.

3 credits/D.E.C.-D

THR 105.01 (Session I) MWTh 6:00 p.m.-9:25 p.m. THR 105.02 (Session II) MWTh 9:30 a.m.-12:45 p.m.

THR 110.01 Public Speaking

Marion Weiss

An introduction to public speaking techniques that includes increased awareness of physical and vocal expression and speech content. Not for theatre arts major credit.

(Session II) 3 credits

MW 6:00 p.m.-9:25 p.m.

THR 117.01 Media: Analysis and Culture

Marion Weiss

This introductory course addresses the cultural production and reception of media that influence public discourse. It involves textual, social, and cultural analysis of film, television, and new media. Debates about mass culture, interpretation, media characteristics, aesthetic choices, and the effect of content choices are explored. (Session II) 3 credits

MW 9:30 a.m.-12:55 p.m.

THR 256.01 Stage Design

Phillip Baldwin

Introduction to the aesthetics and traditions of scene design. The study includes exercises in design rendering with opportunities for students to conceive and work through design ideas.

(Session I) 3 credits/D.E.C.-D MW 6:00 p.m.-10:00 p.m.

WOMEN'S STUDIES

105 Old Chemistry Building (631) 632-7365

WST 103 Introduction to Women's Studies in the Humanities An introductory humanities survey focusing on women's traditional association with the home and men's association with public life and how writers, artists, philosophers, and religious thinkers have reflected upon those relationships over the past 150 years. Through lectures and critical analysis of novels, poetry, art, philosophy, and religious texts, the course explores how changing intellectual, artistic, and religious precepts have affected gender identity and different genres in the humanities.

3 credits/D.E.C.-G

WST 103.01 (Session I) MW 6:00 p.m.-10:00 p.m.-Susanna Taipale WST 103.02 (Session II) TuTh 9:30 a.m.-12:55 p.m.-Julie Burton-Swift

WST 204.01 Intimate Relationships. Crosslisted with SOC 204-F. See Sociology.

WST 247.01 Sociology of Gender. Crosslisted with SOC 247-K. See Sociology.

WST 276.01 Feminism: Literature and Cultural Contexts. Crosslisted with EGL 276-B. See English.

WST 304.01 Sociology of the Family. Crosslisted with SOC 304-F. See Sociology.

WST 330.01 Gender Issues in the Law. Crosslisted with POL 330-K. See Sociology.

WST 333.01 Women in U.S. History. Crosslisted with HIS 333-K. See History.

WST 334.01 Women, Work, and Family in Modern European History. Crosslisted with HIS 336-I. See History.

WST 371.01 Gender and Work. Crosslisted with SOC 371-K. See Sociology.

WST 377.01/.02 Psychology of Women. Crosslisted with PSY 347-F. See Psychology.

WST 387.01 Women, Development, and Revolution in Latin America. Crosslisted with HIS 387-J. See History.

WRITING

Program in Writing and Rhetoric 196 Humanities Building (631) 632-7390

WRT 101 Introductory Writing Workshop

Instructors to be announced

Frequent short papers are designed to help students develop fluency and correctness. The basic requirements of academic writing are introduced. The Pass/No credit option may not be used. Does not count towards D.E.C. A requirement for students matriculating before fall 1999. A through C/Unsatisfactory grading only.

Prerequisites: Placement by examination, transfer evaluation, or ESL instructor; permission of department

3 credits/D.E.C.-A

WRT 101.01 (Session I) TuTh 9:30 a.m.-12:55 p.m.

WRT 101.02 (Extended Session) MW 9:30 a.m.-12:30 p.m.

WRT 101.03 (Session II) MW 1:30 p.m.-4:55 p.m.

WRT 101.04 (Session II) TuTh 6:00 p.m.-9:25 p.m.

WRT 102 Intermediate Writing Workshop A

Instructors to be announced

Writing for academic purposes is emphasized. Students learn strategies for extended writing assignments at the University. At least three major essays, multiple drafts, and short papers are required. A through C/Unsatisfactory grading only. The Pass/No Credit option may not be used.

Prerequisites: Placement by examination or transfer evaluation; permission of department.

3 credits/D.E.C.-A

WRT 102.01 (Session I) MW 9:30 a.m.-1:30 p.m.

WRT 102.02 (Session I) TuTh 6:00 p.m.-9:25 p.m.

WRT 102.03 (Extended Session) MW 6:00 p.m.-9:00 p.m.

WRT 102.04 (Extended Session) TUTH 9:30 a.m.-12:05 p.m.

WRT 102.05 (Session II) TuTh 9:30 a.m.-12:55 p.m.

GRADUATE COURSES

What You Should Know About Summer Classes

Class Meeting Days and Time

The specific meeting days and times for each course appear after the course description, along with the session in which it is scheduled or the dates if it is on a special schedule. Session I graduate courses meet in the evening for the convenience of teachers who need to study in the summer. Please contact the appropriate department to arrange times for courses listed as TBA (to be arranged). Departmental phone numbers are listed under the departmental headings on the following pages.

Graduate Course Indicators

Graduate courses that begin with prefixes other than CE are open to SPD graduate students and non-Stony Brook graduate students with the permission of the academic department. Call Campus Information at (631) 689-6000 if a department's phone number is not listed in the following section. If you are interested in graduate independent research or reading courses during the summer you should contact the appropriate department to inquire about these possibilities.

Classroom Assignments

Call the Automated Telephone System (631) 632-1100 the week before classes begin and select Option 1 to find out where your class(es) meet or visit the Registrar's Web site:

www.stonybrook.edu/registrar. During the final week of registration classroom assignments will also be posted outside the Registrar's Office, second floor lobby of the Administration Building, and outside the Summer Sessions Office, 102 Humanities Building. Any changes in class meeting days or times are also posted in these locations, on the Summer Sessions Web site, and are available on the Automated Telephone System (Option 1).

Course Prerequisites and Permission

It is up to you to be certain you have met any and all prerequisites for a course before you register for the course. If you have an equivalent course prerequisite from another college or university, that prerequisite will usually be accepted. If in doubt, contact the sponsoring department at Stony Brook. Where you need permission of the department or instructor, call the phone number indicated under the departmental heading or campus information at (631) 689-6000.

Other information as to when you need permission to register appears in the Registration section of this catalog.

Undergraduates Taking Graduate Courses

If you are a college junior or senior, you may enroll in graduate courses on a space-available basis in order to increase your knowledge in a particular area, or as part of a combined bachelor's/master's degree program. You must obtain written permission of the course instructor and the School of Professional Development (SPD) for courses beginning with the prefix CE or the Graduate School for all other graduate courses, on form SUSB 3065, which is available from the Graduate School or SPD. You must also have final permission from the Summer Sessions Director.

On the last day of in-person registration, bring the form with all the necessary signatures to the Summer Sessions Office for final approval. If you are a visiting undergraduate student, you should also bring written permission to take a graduate course from the institution you attend during the academic year. We strongly recommend that you discuss your plans with an advisor or undergraduate program director to assess whether graduate credits will be applicable to your degree requirements. Stony Brook undergraduates should refer to the Undergraduate Bulletin.

Course Changes or Cancellations

This catalog was prepared prior to approval of the New York State Budget for the 2001 fiscal year. Some alterations in the courses listed, including cancellation of courses, may have to be made pending approval of the budget. We may also have to cancel any course that does not meet the required enrollment minimum, so please register as early as you can.

Look for Summer Sessions Updates which list closed and canceled courses, along with other important information. These are available in the Summer Sessions Office (102 Humanities Building), SPD Office (N201 Social and Behavioral Sciences Building), the Registrar's Office (second floor lobby of the Administration Building), and as "Updates!" on the Summer Sessions Web site: www.stonybrook.edu/summer. It is a good idea to check the latest update before attending your first class, especially if you have registered early in the registration period.

Register Early!

Waiting to the last moment to register is the best way we know of to kill a class. If we don't have enough registrants by the final week of registration we might have to cancel the class. Trying to register on the last day of registration won't resurrect it. We urge you to register as soon as you are eligible and know what you want to study this summer.

APPLIED MATHEMATICS AND STATISTICS

P139B Math Building (631) 632-8370

AMS 576.01/CET 555.01 Statistical Methods for Social Scientists Wei Zhu

This course is an introduction to statistical thinking in the social sciences and covers statistical variability, standard scores, regression, confidence intervals, significance testing, conditional probability, and Bayesian manipulations.

Prerequisite: AMS 310 or permission of instructor (Session I) 3 credits TuTh 6:00 p.m.-9:25 p.m.

ART

2225 Staller Center for the Arts (631) 632-7250

CEA 509.01 Mainstreams of Modern Art

Instructor to be announced

An exploration of the main movements in painting and sculpture from the latter 19th century to recent times. The course concentrates on the period between 1886 and 1940. Readings and one or more museum trips are required.

Recommended: One college-level art history course (Session II) 3 credits TuTh 1:30 p.m.-4:55 p.m.

CEA 511.01 Drawing: Advanced Mixed Media

Martin Levine

Designed for students who want to experiment in different media, this course includes exercises in both realistic and abstract rendering. Students work from various sources: still-lifes, interiors, landscapes, and photographs in order to acquire a better understanding of the elements of composition, perspective, color, light and shadow, texture, and line. Students employ various tools: charcoal, pastel, ink, colored pencil, etc. An extra fee course.

Note: May be repeated to a maximum of 6 credits. Regular class attendance is required.

(Session I) 3 credits

TuTh 5:30 p.m.-9:30 p.m.

CEA 530.01 Teaching with the Visual Arts

Ruth Kisch

This course employs a fourfold framework (aesthetics, criticism, appreciation, and production) to explore the use of the visual arts in the K-12 classroom. Students discuss identifying visual talent, strengthening visual abilities, and making connections between areas of intelligence. Principles of design and elements of visual art are used to examine how to teach visual skills and concepts, assess skill levels, design and manage visual activities to implement curricular goals, establish criteria and evaluate visual components in student work, use professional artwork as a learning tool, and encourage creativity.

(Session II) 3 credits MW 1:30 p.m.-4:55 p.m.

CEA 533.01 The Portrait

Martin Levine

Various drawing materials and techniques for creating portraits.

Portraits are not just a reflection of what an artist sees but an expression of the artist's concepts, personality, and sensibilities.

Consideration of how artists have used portraiture from early historical periods to contemporary art. An extra fee course.

Note: Regular class attendance is required.

(Session I) 3 credits

MW 5:30 p.m.-9:30 p.m.

CEH 510.01 Watercolor Painting

Martin Levine

Exploration of the various materials and techniques for creating watercolor paintings. An extra fee course.

Note: May be repeated to a maximum of 6 credits. Regular class attendance is required.

(Session II) 3 credits TuTh 5:30 p.m.-9:30 p.m

EDUCATION

C/O Social Sciences Interdisciplinary Program
N507 Ward Melville Social and Behavioral Sciences Building
(631) 632-7685

CEA 530.01 Teaching with the Visual Arts. See Art courses.

CEE 502.01 Introduction to Multicultural Education in the United States: Cultural Perspectives

Georges Fouron

An introduction to multicultural education in an international perspective, with special attention to its development and significance in American education.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

CEE 505.01 Theory and Practice of Education

Harvey Karron

An interdisciplinary study of the foundations of education, focusing on the findings of social and behavioral sciences as related to education and teaching. Preservice course for those not yet certified to teach. (Session I) 3 credits

TuTh 6:00 p.m.-9:25 p.m.

CEE 520.01 Curriculum: Tool for Classroom Management of Paul Baker

This course views the current role of curriculum in the school. National reform initiatives and the adoption of standards are assessed from interacting with locally constructed products. This course explores the increasing role of teachers in designing this classroom management tool. Students explore national and local teacher groups actively pursuing curriculum change and focus on the role of curriculum in the management of authentic assessment and instructional resources.

(Session I) 3 credits

TuTh 5:30 p.m.-8:55 p.m.

CEE 528.01 The Court and the Classroom Georges Fouron

Rights, privileges, and duties of teachers, students and parents, administrators, and school board members are examined from the perspectives of common law and key Supreme Court opinions and decisions relating to education.

Note: Formerly titled "School Law"; may not be taken for repetitive credit. (Session I) 3 credits

TuTh 5:30 p.m.-8:55 p.m.

CEE 540 School-Based Substance Abuse Prevention David Bekofsky

Examines model curricula, classroom strategies, staff-parent education programs, student-initiated projects, videotapes, films, community resources, research findings, and practical approaches to program development. Topics include policy/procedure, legal issues, intervention, prevention, treatment models, substance abusing families, staff training, parent involvement, and community/school partnerships. 3 credits

CEE 540.01 (Session I) TuTh 5:30 p.m.-8:55 p.m. CEE 540.02 (Session II) TuTh 5:50 p.m.-8:55 p.m.

CEE 556 Integrated Approach to Language Arts (K-6) Salvatore Lentini

This course provides an integrated (multimodality) and interdisciplinary approach to teaching the language arts in the elementary grades K-6. 3 credits

CEE 556.01 (Session I) MW 5:30 p.m.-9:30 p.m. CEE 556.02 (Session II) MW 9:30 a.m.-12:55 p.m. CEE 556.03 (Session II) MW 1:30 p.m.-4:55 p.m.

CEE 559 Cooperative Learning Classroom Structures Michael Gatto

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 are provided.

3 credits

CEE 559.01 (Session I) MW 5:30 p.m.- 9:30 p.m. CEE 559.02 (Session II) MW 5:30 p.m.-8:55 p.m.

CEE 598.30/.31 Topics in Education: Cultural Values in the Schools. See Online courses.

CEF 524.01 Authentic Assessment and Portfolios Salvatore Lentini

An introduction to the methodology of alternative forms of assessment, this course illustrates the relationship between authentic assessment and integrated curricula. Emphasis is on the development and philosophy of portfolios.

(Session II) 3 credits TuTh 9:30 a.m.-12:55 p.m. CEF 534 Enriching Teaching Through Poetry Salvatore Lentini

Created for educators in grades K-6, this course helps teachers improve learning standards in reading, writing, language, and spelling through poetry. Practical ideas and activities are presented.

3 credits

CEF 534.01 (Session I) TuTh 5:30 p.m.-8:55 p.m. CEF 534.02 (Session II) TuTh 1:30 p.m.-4:55 p.m.

CEF 542.01 Teaching the Nazi Holocaust Ken Wolk

Preventing human rights violations and genocidal crises before they occur is a concern facing society in the new century. Students in this class discuss universal moral and historical lessons of the Nazi Holocaust and consider different strategies for tailoring these themes to their own needs, thus meeting the state requirements concerning human rights and genocide education. Preparing and teaching a model lesson reflecting genocidal and human rights issues in contemporary society will be the culminating activity. (Session II) 3 credits

TuTh 9:30 a.m.-12:55 p.m.

CEG 551.30 Philosophy for Children: Ethics and Values. See Online courses.

CEH 528.01 Reading and Teaching the Short Story Leo Polaski

Utilizing short stories frequently taught in junior and senior high schools, this course investigates and demonstrates some of the ways of teaching this useful and popular genre and of producing interesting student writing assignments based on it.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

CEQ 501.01/.02 Educational Administrative Theory I. See School Administration courses.

CEQ 502.01/.02 Educational Administrative Theory II. See School Administration courses.

CEQ 503.01 Educational Administrative Practice. See School Administration courses.

CEQ 510.30 School-Community Relations. See Online and School Administration courses.

CEQ 541.01 School Building Administration. See School Administration courses.

CEQ 555.01 Supervision of Instruction. See School Administration courses.

CEQ 571.01 School Business Administration. See School Administration courses.

CEV 502.30/.31 The Who, What, and Why of Education. See Online courses.

DLL 571.30 Technology and Education. See Online courses.

EST 572/CEJ 591 Educational Uses of the Information Highway. See Online and Technology and Society courses.

EST 583.01 Computer Literacy for Teachers. See Online courses.

Note: Other courses of interest to teachers may be found under the following headings: Art, English, History, Linguistics, Mathematics, Music, Online, Philosophy, Physical Education, School Administration, Science, and Technology and Society.

SCHOOL OF PROFESSIONAL DEVELOPMENT

The School of Professional Development (SPD) offers part-time programs year-round for adults who have full-time responsibilities. Students in these programs may choose from courses scheduled at night, on weekends, and over the Internet.

Graduate Programs

Master of Arts in Liberal Studies:

Choose from over a dozen concentrations or work with an academic advisor to plan your own course of study

Master of Arts in Teaching: English, Foreign Languages, Social Studies, and Science

Master of Professional Studies: Human Resource Management and Waste Management

Advanced Graduate Certificates

Coaching, Educational Computing, Environmental-Occupational Health and Safety, Human Resource Management, Information Systems Management, Operations Research, Software Engineering, and Waste Management

Postgraduate Certificates

School District Administrator and School Administrator Supervisor

Non-Credit Programs

Computer Training

Desktop Publishing, Lotus Notes, Microsoft Office, Web Design, and Programming in C++ and Visual Basic

Licensing and Certificate Programs

Adolescent Studies, Project Management, Paralegal, and Insurance Licensing

For More Information

Call (631) 632-7050 to request your copy of SPD's most recent graduate course bulletin or non-credit catalog. You may also visit SPD's Web site at www.stonybrook.edu/spd

FNGLISH

245 Humanities Building (631) 632-7400

EGL 502.01 Studies in Shakespeare

Clifford Huffman

Introduction to Shakespeare's development of genre: early, middle, and late. We explore Shakespeare's works as reflections of and reactions against Elizabethan manners and mores. At the same time we also chart the evolution of those stances with the political and historical evolution of the era. Crosslisted with CEI 536. Prerequisite: Permission of department unless enrolled in English M.A., M.A.T., or Ph.D. program (Session II) 3 credits TuTh 1:30 p.m-4:55 p.m.

EGL 592.01/599.66 Writing Workshop for Teachers

Elsa Emenheiser

An intensive four-week program designed to improve the teaching and learning of writing in the classroom. Teachers from all levels and all backgrounds are encouraged to join this workshop. Teachers write and share responses to the texts, participate in peer-group writing and editing sessions, and present a demonstration from their own teaching experience. Most importantly they have the opportunity to write. Students must register for both courses for a total of six credits. Prerequisite: Permission of instructor (631)632-7303,7400 (July 9-August 3)) 6 credits MTuWThF 8:30 a.m.-3:30 p.m.

HISTORY

S301 Ward Melville Social and Behavioral Sciences Building (631) 632-7500

HIS 500.01/CEG 523.01 Historiography

Larry Froman

Introduction to historiography through reading and writing about interpretations of history, historical methods, and major historians. Required for all M.A. and M.A.T. students. (July 9-August 3) 3 credits TuTh 5:30 p.m.–8:55 p.m.

HIS 501.01/CEG 516.01 Introduction to Early Modern Europe Sara Lipton

Field seminar in early modern European history, 1450-1789. Surveys the major historical problems and interpretations from the Renaissance to the coming of the French Revolution. Required for M.A. students in European history.

(Session I) 3 credits TuTh 5:30 p.m.-8:55 p.m.

HIS 502.01/CEG 524.01 Introduction to Late Modern Europe Kathleen Wilson

Field seminar in late modern European history, 1789-1945. Surveys the major historical problems and interpretations from the French Revolution through the Second World War. Required for M.A. students in European history.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

HIS 542.01/CEG 517.01 Introduction to Modern Latin American History

Anahi Walton

Field seminar in modern Latin American history. Surveys major historical problems and debates from the post-independence period to the present. Required for M.A. in Latin American history. (Session II) 3 credits
MW 5:30 p.m.–8:55 p.m.

HIS 564.01 Introduction to East Asian History

Iona Man-Cheong

Field seminar in modern East Asian history. Surveys major historical and cultural topics from modernization to revolution. (Session I) 3 credits

MW 5:30 p.m.-9:30 p.m.

LIBERAL STUDIES

(631) 632-7050

CEH 522.30/.31 Literature of Travel (LS-AH). See Online courses.

CEH 550.01 Contemporary Moral Issues

Lee Miller

This examination of the radical nature of traditional moral theory in its contemporary applications looks at the ideas of Mill, Kant, and Aristotle as variations on traditional Judeo-Christian moral theory. Students write short papers on contemporary moral issues as these are portrayed in short fiction. Crosslisted with PHI 521. (Session II) 3 credits/LS-AH TuTh 6:00 p.m.-9:25 p.m.

CEI 504.01 Human Behavior as Rational Action

Krishna Gupta

Rational behavior means choosing actions that are most efficient in meeting one's goals. Whether people do so is one of the oldest unresolved disputes in philosophy and the social sciences. The course traces this dispute as it has evolved in philosophy, psychology, economics, anthropology, and sociology. Also discussed is the relation between individual rationality and social institutions.

Note: A knowledge of elementary economics is desired but not required.

(Session I) 3 credits/LS-SB TuTh 5:30 p.m.-8:55 p.m.

CEI 511.30/.31 Modern Communications: Technology Systems (LS-NS). See Online courses.

CEI 526.30 Dante's *The Divine Comedy* (LS-AH). See Online courses.

CEI 533.01 Women's Studies in Humanities

Ritch Calvin

The course focuses on understanding the intellectual premises and research methodologies of women's studies as an academic discipline in the humanities. Discussion includes questions about greatness in humanities fields, the processes by which women's lives as artists are recorded, and the impact of the 20th century women's movement in

the humanities and arts. Also to be covered are the ways in which women's lives have differed from men's and how these differences have affected women's work in the humanities.

(Session I) 3 credits/LS-AH

TuTh 5:30 p.m.-8:55 p.m.

CEI 536.01 Studies in Shakespeare

Clifford Huffman

Introduction to Shakespeare's development of genre: early, middle, and late. Exploration of Shakespeare's works as reflections of and reactions against Elizabethan manners and mores. At the same time students chart the evolution of those stances with the political and historical evolution of the era. Crosslisted with EGL 502. (Session II) 3 credits/LS-AH TuTh 1:30 p.m.-4:55 p.m.

CEI 537.30 American Literature in Cultural Context: 1878-1920 (LS-AH). See Online courses.

CEI 541.01 Oceanography: Application of the Basic Sciences to the World Ocean

Paul Kemp

An introduction to oceanography, to the features and processes that characterize the World Ocean, and to ways in which the World Ocean affects ecosystems and human society. Consideration of the tools, methods, and strategies employed by oceanographers in studying the World Ocean.

Prerequisite: At least two college-level courses in biology, chemistry, earth science, or physics (Session II) 3 credits/LS-NS TuTh 9:30 a.m.-12:55 p.m.

CEI 551.01 Global Change

Kamazima Lwiza

An overview of the global changes occurring from natural and anthropogenic factors. The course focuses on the depletion of the ozone layer, build-up of CO_2 and other greenhouse gases, climate variability, changes in the polar ice caps, rising of the sea level, and El Nino events. Case studies on floods, droughts, and the effects of tropical rain forest destruction and dam construction are included. Prerequisite: One college level-science course (Session I) 3 credits/LS-NS TuTh 5:30 p.m.-8:55 p.m.

CEI 572.01 Philosophy of Technology: Uses and Abuses of Science

Mark Roberts

Has today's newfangled technology been, on the whole, socially beneficial, or has it been detrimental to human life? We 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, as well as issues in ethics, economics, and politics. Concepts such as growth and progress, productivity and efficiency, the meansends relationship, and the "good life" are also explored. Crosslisted with PHI 537.

(Session II) 3 credits/LS-NS TuTh 9:30 a.m.-12:55 p.m.

CEI 573.01 Philosophy of Art

Robert Crease

The purpose of this course is to encourage students to explore and enrich their aesthetic experience through reading, analyzing, discussing, and writing about various theories put forth by philosophers in the western tradition. Among topics to be considered are representation, expression, form, the aesthetic attitude, beauty, taste, criticism and interpretation of art, and the relation of art to other areas of experience. The course does not assume previous familiarity with philosophy or art; however, it does assume an intellectual commitment to the examination of difficult ideas. Crosslisted with PHI 582. (Session I) 3 credits/LS-AH MW 5:30 p.m.-9:30 p.m.

CEI 575.01 Philosophy of Religion

Gary Ma

Several aspects of the Judeo-Christian tradition raise philosophical questions worthy of further reflection and consideration. The first is the relation of religious faith to other sorts of knowledge and commitment: Is religious belief more like belief in scientific experts or more like belief in one's spouse? A second is what sort of God is worth believing in and whether we can talk intelligibly about the deity. The third is whether and how any God worth believing in could be compatible with the obvious ills of our world. Crosslisted with PHI 575. (Session I) 3 credits/LS-AH TuTh 5:30 p.m.-8:55 p.m.

CEI 578.01 Political Philosophy

Mark Setton

This course takes up classics of political philosophy and discusses contemporary social life and ideologies in the light of the theoretical frameworks they have achieved. Readings and assignments are drawn from such exemplary works as Plato's *Republic*, Aristotle's *Politics*, Machiavelli's *The Prince*, Hobbes's *Leviathan*, Locke's *Second Treatise of Government*, and Marx's *Communist Manifesto*. Crosslisted with PHI 535.

(Session I) 3 credits/LS-SB MW 6:00 p.m.-10:00 p.m.

CEI 583.01 Philosophy of Education

Kamling Wong

The purpose of the course is to develop curricula which not only bridge educational gaps but which also develop within all students a sense of civil responsibility toward community issues and problems. This course critically examines issues of ethnicity and race, family systems, affirmative action, and multiculturalism through the vehicle of Asian American studies. Crosslisted with PHI 553. (Session I) 3 credits/LS-SB TuTh 5:30 p.m.—8:55 p.m.

CEI 583.30 Philosophy of Education (LS-SB). See Online courses.

CEI 586.01 Philosophy and Television

Mark Roberts

The construction and conveyance of certain messages (political, commercial, and social) through the public medium of television, with special attention to the rational and logical consistency of these messages, as well as to their place in relation to traditional styles of communication and rhetoric. In doing so, we explore a number of recent philosophical methods of interpretation, including semiological, psychoanalytic, and ideological forms of criticism. We also deal with different kinds of content analyses of TV programming, drawing upon works by such important contemporary media critics as Todd Gitlin and Mark Crispin Miller. Crosslisted with PHI 566. (Session II) 3 credits/LS-SB TuTh 1:30 p.m.-4:55 p.m.

CEI 587 Perspectives on the Person

The focus of this course is the question of how the results of current research are related to our understanding of human development and whether they require us to revise our understanding of what a person is. Readings from classic philosophical texts, including those of Plato, Locke, and Kant, and from contemporary research in philosophy, psychology and other relevant sciences. Crosslisted with PHI 555. (Session I) 3 credits/LS-SB

ČEI 587.01 MW 6:00 p.m.- 10:00 p.m.—Kenneth Baynes CEI 587.02 TUTH 5:30 p.m.- 8:55 p.m.—Mark Setton

CEJ 532.01 Women and Society

Hilary Aquino

This course draws on several areas of the social sciences including history, anthropology, psychology, political science, sociology, religion, and economics in order to attempt to understand women's current position in society. It also focuses on how race and class interact with gender to form women's experiences and status. (Session I) 3 credits/LS-SB MW 5:30 p.m.-9:30 p.m.

CEN 580.30/.31 Assessment of Sociotechnological Problems and Issues (LS-NS). See Online courses.

CET 550.30/31 Racism: An Interdisciplinary Analysis (LS-SB), See Online courses.

CEV 501.30 Who Knows Where the Time Goes? (LS-AH). See Online courses.

CEV 504.30/.31 The Edge of the World: A Concept of Space (LS-AH). See Online courses.

LINGUISTICS

S201 Ward Melville Social and Behavioral Sciences Building (631) 632-7777

LIN 522.01 Phonetics

Instructor to be announced

A study of articulatory phonetics and the international phonetic alphabet, with intensive practice in phonetic transcription from a wide variety of languages. Acoustic phonetics, speech perception, and the applications of phonetics to foreign language teaching.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

LIN 524.01 Methods and Materials of TESOL I

Instructor to be announced

Theoretical bases of foreign language pedagogy; inputs from linguistics, psychology, and education; overview of methods; syllabus design; lesson plans; teaching aids; techniques for teaching grammar, vocabulary, pronunciation, reading, and writing; teaching communicative competence; and evaluating and creating textbooks and supplementary materials.

(Session I) 3 credits TuTh 5:30 p.m.-8:55 p.m.

LIN 529.01 Methods and Materials of TESOL II

Instructor to be announced

Drawing on theories in linguistics, psychology, and pedagogy, students explore methods of teaching English as a second and foreign language. Emphasis is placed on literacy development, content-based language instruction, curriculum design use of technology, and evaluation models.

Prerequisite: LIN 524 and permission of instructor (Session II) 3 credits TuTh 5:30 p.m.-8:55 p.m.

LIN 532.01 Second Language Acquisition

Instructor to be announced

Study of the acquisition of a second language by children and adults. The focus is on data (the systematicity of the learners' errors, the ease of acquisition in childhood, etc.), the adequacy of theories (e.g., interlanguage processes, the monitor model, the critical period) to explain data, and the reliability of methods of obtaining data. Students conduct an empirical study testing a current hypothesis. Pre- or corequisite: LIN 530, or LIN 521 and LIN 523 (Session II) 3 credits TuTh 1:30 p.m.-4:55 p.m.

MANAGEMENT

Harriman School for Management and Policy 102 Harriman Hall (631) 632-7180

MGT 503.01/CEX 547.01 Topics in Conflict Resolution Jeff Casev

This course concerns itself with the methods and procedures for reducing conflict and confrontation between contending parties in order to reach agreement. Included is analysis of the techniques of negotiation and mediation. Students are expected to participate in a

series of workshop activities and simulated cases to reveal how negotiation and mediation are applied to resolving difficulties in community relations, labor relations, international and domestic affairs, patient/doctor/hospital relations, and other areas where negotiation and mediation play a significant role in modern life. (Session II) 3 credits

Sat. 9:00 a.m.- 5:00 p.m.

MGT 505.01/CES 515.01 A Survey of Human Resource Administration

Jeff Casev

This is the mandated course in the human resource sector of the Human Resource Management curriculum. The basic elements of personnel administration are presented: an overview of human resource functions, recruitment, selection, and placement; job

classification and development of wage and benefit systems; employee supervision, counseling, discipline, and grievance handling; the legal framework of human resource administration. The course concludes with an overview of the human resource approaches specific to union and nonunion environments.

(Session I) 3 credits Sat. 9:00 a.m.-5:00 p.m.

MGT 510.01/CES 510.01 Employee Benefits

Jeff Casev

This course addresses an area of major social change: new developments in fringe benefit programs available to American workers. Topics include pensions, social security, savings and profit-sharing plans, as well as other benefits available to the individuals in the private, public, and nonprofit sectors. Future fringe benefit programs and policies are also explored.

Prerequisites: MGT 505/CES 515 (Session I) 3 credits TuTh 6:00 p.m.–9:25 p.m.

MGT 511.01/CES 511.01 Human Relations in the Workplace Frank Marlow

This course focuses on improving the quality of work life for employees, as a value in itself and as an incentive to greater productivity and reduced turnover. Communication, opportunities for job enrichment and career development, employee assistance programs, recreational programs, and joint participation of employees and management are the hallmarks of the well-managed corporation.

(Session II) 3 credits MW 6:00 p.m.-9:25 p.m.

MGT 517.01 Management Information Systems

Instructor to be announced

This course covers the flow of data in industrial and governmental organizations; how information is stored, analyzed, and disseminated for various management tasks; physical and logical organization of computer data processing systems; and principles of file processing, database management, and information systems design.

Crosslisted with EMP 509 (Session I) 3 credits. TuTh 6:00 p.m.—9:25 p.m.

MGT 562.01 Telecommunications

Instructor to be announced

The theory of telecommunication networks and their management applications. The course includes the following topics: basic principles of telecommunications, the structure of telecommunication networks, organizations involved in telecommunications, business applications, layered architectures in data networks, protocols, local area networks, performance evaluation, and elements of queueing theory. (Session II) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

MGT 570.01 Entrepreneurship

Instructor to be announced

This course helps the student develop a business plan for his or her own business idea or a plan for an entrepreneur. With the support of visiting practitioners, students take a business idea through all the planning steps.

(Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

MATHEMATICS

5-115 Mathematics Building (631) 632-8250

MAT 515.01 Geometry for Teachers
Instructor to be announced
A re-examination of elementary geometry using concepts from analysis and algebra.
(Session II) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

MAT 517.01 Calculators and Computers for Teachers Instructor to be announced

Graphing calculators, programming, computing and curve sketching; Geometers Sketchpad or other computer-based classroom tools; educational use of the Internet; and elementary problem solving using maple and/or mathematica.

Note: MAT 517 will usually meet in a windows platform computer equipped classroom. Some classes may use graphing calculators and some may use such other platforms as Macintosh or UNIX/LINUX. (Session II) 3 credits

TuTh 1:30 p.m.-4:55 p.m.

MUSIC

3304 Staller Center for the Arts (631) 632-7330

CEA 531.01 Instrumental Conducting and Rehearsal Techniques
Bruce Engel

This course is intended for beginning and experienced students as well as for professionals interested in an opportunity to refine and refresh their conducting technique, listening skills, and rehearsal practice. Extensive use of video camera.

Note: May be repeated for credit one time.

Prerequisite: Previous instrumental or choral performance and/or a previous course in conducting, or permission of instructor. (Session I) 3 credits

MW 6:00 p.m. -10:00 p.m.

CEH 573.01 Workshop in Performance: Voice

Anastashia Glasheen

Basic vocal techniques. Most of the class is spent singing, as a group and individually. Approximately half the class time is spent on vocal solo repertoire. Classical vocal techniques and repertoire are emphasized. This class is appropriate for students, adult music lovers, church and community chorus members, and music theatre amateurs. Note: Advanced sight reading is not a requirement, but the ability to read pitches and rhythms, is required.

Prerequisite: Audition or permission of instructor, may be repeated. (Session I) 3 credits

TuTh 6:00 p.m.-9:25 p.m.

NURSING COURSES

The School of Nursing offers a variety of summer graduate courses. Students may select departmental, core, and elective courses taught by visiting scholars and Stony Brook faculty. These courses include the most up-to-date, innovative practice and scholarship available to today's healthcare professionals. Many courses are of direct interest to registered nurses in advanced clinical practice who wish to advance their knowledge and skills. Students enrolled in other institutions and/or professionals in other health-related disciplines are welcome to register for elective courses.

To receive a 2001 Summer Nursing Program brochure, or for more information, contact:

Dr. Lori Escallier
Coordinator of Summer Program
School of Nursing
Health Sciences Center
Stony Brook University
Stony Brook, New York 11794-8240
Telephone: (631) 444-3200
E-mail: Lori@sbsn.hsc.sunysb.edu

ONLINE COURSES

School of Professional Development N201 Ward Melville Social and Behavioral Sciences Building (631) 632-9484

IMPORTANT NOTE CONCERNING ONLINE COURSES

All of the following courses are conducted via the Internet and run for nine weeks, from May 29 through July 30 (except EST 583). All have add/drop deadlines of June 4, 2001 and require a computer, modem, and graphical Web browser. DLL 571 and the courses whose titles start with the letters CE require an additional fee and are sponsored by the School of Professional Development. The telephone number to call for information about these courses is (631) 632-9484. The courses whose titles start with EST are sponsored by the Department of Technology and Society. They do not require an extra fee. The number to call for information about those courses is (631) 632-9940.

CED 595.30/.31/.32/.33 MA/LS and MPS Project Seminar. See Project Seminar courses.

CEE 598.30/.31 Topics in Education: Cultural Values Marie Fitzgerald

This course explores the conflicts that have emerged 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 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. (May 29–July 30) 3 credits

CEG 551.30 Philosophy for Children: Ethics and Values Wendy Turgeon

This course focuses on ethical themes as explored in Matthew Lipton's philosophical novel, *Lisa*. Written for grades 7-9+, the class engages in discussion and reflection about such themes as fairness, lying and truth-telling, and the nature of rules, standards, and animal rights. The class also explores ways to implement ethical education within the classroom.

(May 29-July 30) 3 credits

CEH 522.30/.31 Literature of Travel

Sharon Brown

Remote lands, exotic peoples, dangerous adventures, and personal discoveries are the topics of the literature we read in this course. Works by the ancient-world traveler, Herodotus; the Spanish Conquistador, Cabeza de Vaca; the American humorist, Mark Twain; the spiritual explorer, Peter Matthiessen; the daring Englishwoman, Freya Stark; and other exciting authors transport us throughout the world and back in time. Together we examine the themes, purposes, and conventions of this popular genre.

(May 29–July 30) 3 credits/LS-AH

CEI 511 Modern Communications Technology Systems
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 stereo 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 also deals with the human and societal impacts.

(May 29–July 30) 3 credits/LS-NS CEI 511.30 Todd Decker CEI 511.31 Michael Fiore

CEI 526.30/ITL 516.30 Dante's *The Divine Comedy* Charles Franco

Dante's *The Divine Comedy* is considered one of the most influential works of all time: it is a masterpiece of unrivalled power that explores the universal aspects of the human soul, from its lowest instincts to its highest spiritual experience. The course examines *The Divine Comedy* within the context of its time and the applicability to our own time. (May 29–July 30) 3 credits/LS-AH

CEI 537.30 America in Cultural Context: 1878-1920 Deborah Hecht

To fully understand works of literary art, we must also 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 stores 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 influenced and are reflected in the literary works we read.

(May 29–July 30) 3 credits/LS-AH

CEI 583.30 Philosophy of Education

Wendy Turgeon

This course examines a number of different themes and topics concerning the role of education in contemporary liberal and pluralistic societies: What are the basic aims and goals of schooling in a democratic society? What are some of the competing models of learning/teaching and how might we begin to assess them? What principles and considerations should guide curriculum development? How should educational policy respond to the sometimes conflicting ideas of meritocracy ("careers open to talent") and equality of opportunity?

(May 29-July 30) 3 credits/LS-SB

CEN 580.30/.31 Assessment of Sociotechnological Problems and Issues

Patricia Baker

This course focuses on a growing world population and how technological development supports the needs of society as well as creates its own needs. The topics for discussion include medical technology with an emphasis on bioengineering, the effects of a growing population on environmental resources, and the consequences of the rapid development of information systems.

(May 29–July 30) 3 credits/LS-NS

CEQ 510.30 School-Community Relations Michael Walsh

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. Topics for discussion include 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 or call (631) 632-7702 for permission.

(May 29–July 30) 3 credits

CET 550.30/.31 Racism: An Interdisciplinary Analysis

This course examines the sociological, economic, and historical development of racism, and its effects upon the world. The course attempts to analyze how these disciplines have interacted with one another toward the development of racism.

(May 29–July 30) 3 credits/LS-SB

CEV 501.30 Who Knows Where the Time Goes? Laura Koplewitz

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 serves 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.

(May 29–July 30) 3 credits/LS-AH

CEV 502.30/.31 The Who, What, and Why of Education Paul Baker

The focus of this course is on analyzing the existing institution called school—its future, its curriculum, and its place in a changing world. Topics include "Who" (how students, teachers, parents, and the community have changed), "What" (the curriculum and how it is affected by community expectations), and "Why" (whether the school as we know it is needed in a technological age). (May 29–July 30) 3 credits

CEV 504.30/.31 The Edge of the World: A Concept of Space Laura Konlewitz

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 explores the notion of space via four distinct fields of inquiry: physics, philosophy, psychology, and poetry. Readings are drawn from texts by Joseph Campbell, Carl Jung, Stephen Hawking, Fritjof Capra, James Gleick, Edward T. Hall, Stephen Kern, and others.

(May 29–July 30) 3 credits/LS-AH

DLL 571.30 Technology and Education

Mikle Ledgerwood

Assumes knowledge of material taught in DLL 570–Introduction to Media for Language Teaching. Addresses more globally and more theoretically the intersection between technology and languages. Also addresses issues of cognitive learning theory and educational psychology.

(May 29-July 30) 3 credits

EST 565.24 Personal Computers in Learning Environments. Gerry O'Conner

This course examines issues in teaching and learning, focusing on the use of personal computers to investigate unique types of learning that are made possible, or may be more efficient, with this technology. Exposure to generic Windows and Macintosh applications and an overview of commercial software titles and applications are provided. Students have the opportunity to work collaboratively with others in this field and are able to develop a working application that could be used in a classroom

Prerequisite: EST 583 or permission of instructor (631) 632-8765 (May 29–July 30) 3 credits

EST 570.24 Design of Computer Courseware

Joanne English Daly

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 are described to illustrate the structure requirements of such modules. After each exposure, students select topics for courseware development from his or her discipline and concentrate on module development under the individual guidance of the instructor. Students implement the programs in microcomputers in the Laboratory for Personal Computers in Education. (May 29–July 30) 3 credits

EST 572.24/CEJ 591.24 Educational Uses of the Information Highway

Joanne English Daly

This practical hand-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 navigate the Net, integrate this new technology into the classroom, and create basic Web pages.

Prerequisite: Participants must have computer experience. Call (631) 632-9940

Note: Online course offered through SUNY Learning Network, (800) 875-6269; computer, modem, Web browser required. (May 29–July 30) 3 credits

EST 583.01 Computer Literacy for Teachers

Rita Redko-Reagan

This course has two objectives. First, K-12 teachers develop a basic understanding of digital computers—how they work and their applications. Second, teachers learn how these applications are used within the classroom, as well as classroom management techniques and the social implications of the use of computers in education, business, artificial intelligence, virtual reality, virtual environments, robotics, medicine, and government.

Note: Students attend classes on campus during the first week of Summer Sessions II and complete the remainder of the course online. 3 credits.

July 9-13: MTuWThF 9:00 a.m.-4:00 p.m., on campus July 16-August 17, Online

PHILOSOPHY

213 Harriman Hall (631) 632-7570

PHI 521.01 Contemporary Moral Issues

Lee Mille

This examination of the radical nature of traditional moral theory in its contemporary applications looks at the ideas of Mill, Kant, and Aristotle as variations on traditional Judeo-Christian moral theory. Students write short papers on contemporary moral issues as these are portrayed in short fiction. Crosslisted with CEH 550. (Session II) 3 credits TuTh 6:00 p.m.-9:25 p.m.

PHI 535.01 Political Philosophy

Mark Setton

This course takes up classics of political philosophy and discusses contemporary social life and ideologies in the light of the theoretical frameworks they have achieved. Readings and assignments are drawn from such exemplary works as Plato's *Republic*, Artistotle's *Politics*, Machiavelli's *The Prince*, Hobbes's *Leviathan*, Locke's *Second Treatise of Government*, and Marx's *Communist Manifesto*. Crosslisted with CEI 578.

(Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

PHI 537.01 Philosophy and Technology: Uses and Abuses of Science

Mark Roberts

Has today's newfangled technology been, on the whole, socially beneficial, or has it been detrimental to human life? We 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" are also explored. Crosslisted with CEI 572.

(Session II) 3 credits TuTh 9:30 a.m.-12:55 p.m.

PHI 553.01 Philosophy of Education

Kamling Wong

The purpose of the course is to develop curricula which not only bridge educational gaps but which also develop within all students a sense of civil responsibility toward community issues and problems. This course critically examines such issues of ethnicity and race, family systems, affirmative action, and multiculturalism through the vehicle of Asian American studies. Crosslisted with CEI 583. (Session I) 3 credits TuTh 5:30 p.m.—8:55 p.m.

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PHI 555 Perspectives on the Person

The focus of this course is on the question of how the results of current research are related to our understanding of human development and whether they require us to revise our understanding of what a person is. Readings from classic philosophical texts, including those of Plato, Locke, Kant, and from contemporary research in philosophy, psychology and other relevant sciences. Crosslisted with CEI 587. (Session I) 3 credits

PHI 555.01 MW 6:00 p.m.-10:00 p.m.—Kenneth Baynes PHI 555.02 TUTH 5:30 p.m.-8:55 p.m.—Mark Setton

PHI 566.01 Philosophy and Television

Mark Roberts

The construction and conveyance of certain messages (political, commercial, and social) through the public medium of television, with special attention to the rational and logical consistency of these messages, as well as to their place in relation to traditional styles of communication and rhetoric. In doing so, we explore a number of recent philosophical methods of interpretation, including semiological, psychoanalytic, and ideological forms of criticism. We also deal with different kinds of content analyses of TV programming, drawing upon works by such important contemporary media critics as Todd Gitlin and Mark Crispin Miller. Crosslisted with CEI 586. (Session II) 3 credits TuTh 1:30 p.m.–4:55 p.m.

PHI 575.01 Philosophy of Religion

Gary Ma

Several aspects of the Judeo-Christian tradition raise philosophical questions worthy of further reflection and consideration. The first is the relation of religious faith to other sorts of knowledge and commitment: Is religious belief more like belief in scientific experts or more like belief in one's spouse? A second is what sort of God is worth believing in and whether we can talk intelligibly about the deity. The third is whether and how any God worth believing in could be compatible with the obvious ills of our world. Crosslisted with CEI 575. (Session I) 3 credits

TuTh 5:30 p.m.-8:55 p.m.

PHI 582.01 Philosophy of Art

Robert Crease

The purpose of this course is to encourage students to explore and enrich their aesthetic experience through reading, analyzing, discussing, and writing about various theories put forth by philosophers in the western tradition. Among topics to be considered are representation, expression, form, the aesthetic attitude, beauty, taste, criticism and interpretation of art, and the relation of art to other areas of experience. The course does not assume previous familiarity with philosophy or art; however, it does assume an intellectual commitment to the examination of difficult ideas. Crosslisted with CEI 573. (Session I) 3 credits

MW 5:30 p.m.-9:30 p.m.

PHYSICAL EDUCATION

Sports Complex (631) 632-7200

CEP 502 Principles of Coaching

This course reviews selected principles of coaching and incorporates an appreciation of this knowledge into a framework of competitive athletics. Attention is given to the potential of the coach to significantly influence the attitudes, behavior, and physical well-being of players toward their own self-development.

Note: This course is part of the New York State Coaching Certificate Program

3 credits

CEP 502.01 (Session I) MW 6:00 p.m.-10:00 p.m.-Sue Ryan CEP 502.02 (Session II) TuTh 6:00 p.m.-9:25 p.m.-John DeMarie

CEP 513 Care and Prevention of Athletic Injuries This course is an in-depth analysis of the care and prevention of athletic injuries. As a result of the increasing awareness of the specialized nature of athletic injuries, considerable emphasis is placed in the importance of this developing area of sports medicine. Note: This course is part of the New York State Coaching Certificate Program

3 credits

CEP 513.01 (Session I) TuTh 5:30 p.m.-8:55 p.m.-Rick Miekley CEP 513.02 (Session II) MW 6:00 p.m.-9:25 p.m.-Kathy Koshansky

CEP 518.01 Exercise, Nutrition, and Weight Control

This course is designed to present an overview of the physiological bases of exercise, nutrition, and weight control concepts as they relate to the average individual and to the athlete. Understanding energy production and expenditure is important when studying the dynamic interrelationships of nutrition and weight maintenance. Emphasis is placed on the role of physical activity, optimal nutritional habits, and body composition in reducing life stressors and promoting fitness maintenance.

Prerequisite: A course in anatomy and physiology or CEP 513 (Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

PROJECT SEMINAR

School of Professional Development N201 Ward Melville Social and Behavioral Sciences Building (631) 632-7050

CED 595 Project Seminar

Students are given guidance in selecting a topic that will become the subject of their research paper. Simultaneously, they explore research techniques, identifying library and other research resources on campus and in the community. Students 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 is assigned and the student will have to register and repeat the seminar in the following term. Satisfactory/Unsatisfactory grading only.

Prerequisite for MA/LS degree candidates: Completion of 9 credits in the Liberal Studies core

3 credits CED 595.01 (Session I) MW 6:00 p.m.-10:00 p.m.-Manuel London CED 595.02 (Session I) MW 6:00 p.m.-10:00 p.m.-Stephen Spector CED 595.03 (Session I) TuTh 6:00 p.m.-9:25 p.m.-James Doyle CED 595.04 (Session I) TuTh 6:00 p.m.-9:25 p.m.-Stephen Spector CED 595.05 (Session I) TuTh 6:00 p.m.-9:25 p.m.-Manuel London CED 595.06 (Session II) TuTh 1:30 p.m.-4:55 p.m.-Stephen Spector CED 595.07 (Session II) TuTh 6:00 p.m.-9:25 p.m.-Stephen Spector CED 595.08 (Session II) TuTh 6:00 p.m.-9:25 p.m.-Clifford Huffman CED 595.30 Online (May 29-July 30)-Deborah Hecht CED 595.31 Online (May 29-July 30)-Sharon Brown CED 595.32 Online (May 29-July 30)-Sharon Brown CED 595.33 Online (May 29-July 30)-Fred Gardaphe

SCHOOL ADMINISTRATION

N201 Ward Melville Social and Behavioral Sciences Building (631) 632-7702

CEF 524.01 Authentic Assessment and Portfolios. See Education courses.

CEQ 501 Educational Administrative Theory I A study of the concepts, theories, methods, and findings that deal with how to acquire extensive knowledge of learning, creative thinking, teaching, assessment, and the principles of effective schools. Materials are drawn largely from the behavioral sciences. These are 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 or call (631) 632-7702 for permission.

CEQ 501.01 (Session I) MW 5:30 p.m.-9:30 p.m.-Joseph Laria CEQ 501.02 (Session II) TuTh 5:30 p.m.-8:55 p.m.-Carol Leister

CEQ 502 Educational Administrative Theory II

Focus of this course is on organizational behavior. Topics include the study of roles and relationships; working well with 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 or call (631) 632-7702 for permission

CEQ 502.01 (Session I) TuTh 5:30 p.m.-8:55 p.m.-Robert Scheidet CEQ 502.02 (Session II) TuTh 5:30 p.m.-8:55 p.m.-James Gilvarry

CEQ 503.01 Educational Administrative Practice Anthony Pecorale

This course articulates the relationship between theory and practice, while promoting the philosophy that future school leaders should be proactive. 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 is on the use of group dynamics in the decision-making process.

Prerequisite: CEQ 501 and matriculation in School Administration program or call (631) 632-7702 for permission

(Session II) 3 credits

TuTh 5:30 p.m.-8:55 p.m.

CEQ 510.30 School-Community Relations. See Online courses.

CEQ 541.01 School Building Administration Anthony Annunziato

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 or call (631) 632-7702 for permission (Session I) 3 credits

MW 5:30 p.m.-9:30 p.m.

CEQ 555.01 Supervision of Instruction Anthony Annunziato

This course covers the basic aspects of the supervisory process. Includes an overview of supervision, theory and research, organization and function, roles of various personnel in the supervisory process, factors influencing change, improving instruction through individuals and groups, curriculum development, effective use of learning resources, and evaluating supervisory programs.

Note: Formerly offered as CEE 555; may not be taken for repetitive credit

Prerequisite: Matriculation in School Administration program or call (631) 632-7702 for permission (Session II) 3 credits

MW 9:30 a.m.-12:55 p.m.

CEQ 571.01 School Business Administration Anthony Pecorale

An examination of the duties and responsibilities of the school business administrator, including an understanding of the role in relation to other members of the administrative team. Also examined are such other aspects of the business administrator's work as office management, budget procedures, financial management, accounting and auditing, purchasing and supply management, insurance programs, capital outlay and debt service, school plant operation and maintenance, food service, and transportation.

Prerequisite: Matriculation in School Administration program or call (631) 632-7702 for permission (Session I) 3 credits
MW 5:30 p.m.–9:30 p.m.

SCIENCE

CEB 500.01 Natural History of Intertidal Organisms George Hechtel

Adaptations, reproductive strategies, classification, evolution, and ecology of selected intertidal organisms, with emphasis on local invertebrate fauna.

Prerequisites: one year of general biology, zoology, or zoology/botany. (Session II) 3 credits TuTh 5:30 p.m.-8:55 p.m.

CEB 548.01 Current Topics in Microbiology Joan Kielv

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 are explored, along with a look at the immune system and the mechanisms that protect us from disease. (May 29–June 15) 3 credits
MTuWThF 9:00 a.m.–2:00 p.m.

CEB 551.01 Polymerase Chain Reaction: Theory & Practice Zuzana Zachar

The polymerase chain reaction (PCR) has become an indispensable tool in biology. PCR has revolutionized our approach to medical diagnostics, basic research, and forensic applications. This laboratory and lecture course is designed to teach a solid theoretical and practical framework for PCR, including primer and application protocol design, trouble-shooting, and interpretation of results. The course focuses on teaching laboratory activities which can be used by secondary school students.

(July 9–27) 3 credits MTuWThF 12:00 p.m.–5:00 p.m.

CEN 508.01 Demonstrations in Chemistry

Chirakkal V. Krishnan

This course provides high school chemistry teachers with detailed instructions and background information for using chemical demonstrations in the classroom. Teachers practice demonstrations that deal with gases, atomic structure, chemical bonding, periodic table, equilibrium, acids and bases, redox reactions, and organic chemistry. The demonstrations also include chemiluminescence photochemistry, polymers, clock reactions, and oscillating reactions. Discussions include safety aspects and disposal procedures.

(Session I) 3 credits MW 5:30 p.m.-9:30 p.m.

CEN 519.01 Geology of New York State

Gilbert Hanson

This course explores: the development of the geological terrains of New York during the Grenville, Taconic, Acadian, and Alleghenian orogenies; the effects of late Proterazoic and Mesozoic rifting; and Pleistocene glaciation. These are considered in the context of plate tectonics and global geology. Two all-day Tuesday or Thursday upstate field trips will leave at 7 a.m. and return that evening.

Note: Formerly titled "Geology of the New York City Region."

Prerequisite: Two semesters of college-level geology or permission of instructor, (631) 632-8210 or e-mail gilbert.hanson@sunysb.edu (Session II) 3 credits

TuTh 9:30 a.m.—12:55 p.m.

GEO 589.01 Research for Earth Science Teachers

Gilbert Hanson

This course offers earth science teachers or students in the M.A.T. in Earth Science Program an opportunity to obtain research experience. A written report is required.

Prerequisite: Permission of instructor, (631) 632-8210 or e-mail gilbert.hanson@sunysb.edu (Session I and II) 3 credits
To be arranged

TECHNOLOGY AND SOCIETY

347A Harriman Hall (631) 632-8765

EMP 503.01 Legal and Regulatory Aspects of Management David Darnel

This course provides a survey of business and regulatory law. Topics include contracts, sales, and forms of business organizations. An overview is provided of antitrust, environmental, and civil rights legislation, and their impact on business.

(Session II) 3 credits MW 6:00 p.m.-9:25 p.m.

EMP 509.01 Management Information Systems

Instructor to be announced

This course covers the flow of data in industrial and governmental organizations; how information is stored, analyzed, and disseminated for various management tasks; physical and logical organization of computer data processing systems; principles of file processing, database management, and information systems design. Crosslisted with MGT 517. (Session I) 3 credits

TuTh 6:00 p.m.-9:25 p.m.

EMP 511.01 Starting the High Technology Venture I

Edward Kornfeld

This course covers what is necessary to start a business venture based on a high technology product or service. Topics include turning a concept into a new venture, developing a business plan, identifying and evaluating the product and market, financing the venture, management and organizational issues unique to technological ventures. Guest speakers lecture in their area of business expertise. Students should have a strong background in science or engineering. (Session I) 3 credits

MW 6:00 p.m.-10:00 p.m.

EST 520.01 Computer Applications and Problem Solving

Matthew Kruger

A problem-solving course for professionals who use applications software to address such managerial problems as planning, forecasting, and MIS requirements. The major applications software packages used are Excel, Access, and Visual Basic. Students learn to create spreadsheets and data files that optimize solutions to problems. (Session I) 3 credits

TuTh 6:00 p.m.-9:25 p.m.

EST 565.24 Personal Computers in Learning Environment. See Online courses.

EST 570.24 Design of Computer Courseware. See Online courses.

EST 572.01/CEJ 591.01 Educational Uses of the Information Highway

Matthew Kruger

This practical hands-on course is designed for teachers interested in exploring the information highway, a rich resource for educators. This course prepares teachers to "mine" these resources and create learning opportunities for their students. Introduction to and hands-on experience with the following online services: Internet, American Online, Prodigy, Compusery, Dow Jones News retrieval, and Kids Net.

Prerequisite: Participants must have computer experience

(Session II) 3 credits
TuTh 6:00 p.m.-9:25 p.m.

EST 572.24/CEJ 591.24 Educational Uses of the Information Highway. See Online courses.

EST 573.01 Design of Multimedia Courseware

Mieka Caris

This course is for individuals, such as school teachers and corporate trainers, who are interested in the use of computers in instruction. The class is 50 percent lecture and 50 percent hands-on training in multimedia production tools. Students have a term project for which they have to create a courseware program.

(Session I) 3 credits MW 6:00 p.m.-10:00 p.m.

EST 583.01 Computer Literacy For Teachers. See Online courses.

EST 586.01 Environmental and Waste Management in Business and Industry

Thomas Petralia

Environmental and waste management practices in industrial and other institutional settings. Technologies of hazardous waste prevention, treatment, storage, transportation, and disposal. Information systems and software tools for environmental audits, regulatory monitoring and compliance, and cost estimation. Recycling programs; air, land and water emissions controls; and permits. Employee health; safety and education; quality management.

Note: Field trips to several Long Island institutions (Session I) 3 credits
MW 6:00 p.m.-10:00 p.m.

EST 597.01/CEJ 597.01 Waste Management: Systems and Principles

Thomas Petralia

Technologies and policy options in waste management, emphasizing recycling, incineration, land filling, and source reduction options for municipal solid waste on Long Island. Problems concerning paper, glass, plastic, organic materials, and other waste stream components. Environmental impacts and economics of landfills, materials recovery facilities, and waste-to-energy systems. The institutional and regulatory climate. Current and planned practices in the region. Hazardous wastes.

(Session II) 3 credits TuTh 6:00 p.m.-9:25 p.m.

SPECIAL PROGRAMS FOR TEACHERS

Advanced Placement Summer Institutes for High School Teachers

July 9-July 13

Four one-week institutes train teachers to teach AP courses in English literature and composition, United States government and politics, calculus B & C, and Spanish. The cost is \$385 per institute and the application deadline is June 29. Call Christine McCormick at (631) 632-7697; e-mail: cmccormick@notes.cc.sunysb.edu.

Chemistry Institute for K-12 Teachers

August 6-10

Workshop on conducting hands-on chemistry activities for parents and children in the schools. Science education credit equivalent to 35 hours. The cost is \$375 per week which includes breakfast, lunch, and parking permits. Deadline for application is June 15. Call Professor C.V. Krishnan, (631) 632-7992 or (631)928-5761, or e-mail ckrishnan@notes.cc.sunysb.edu.

Physics Institute for K-12 Teachers

August 13-17

Workshop on conducting hands-on physics activities for parents and children in the schools. Science education credit equivalent to 35 hours. The cost is \$375 per week, which includes breakfast, lunch, and parking permits. Deadline for application is June 15. Call Professor C. V. Krishnan, (631) 632-7992 or (631) 928-5761, or e-mail: ckrishnan@notes.cc.sunysb.edu.

MONEY MATTERS

What it costs, when and how to pay, obtaining a refund. Also how to use the Time Option Payment Plan (TOPP). And—very important—how to avoid tuition liability if you change your mind about taking a course.

TUITION RATES

Undergraduate Students

NY State Resident: \$137/credit hour Out-of-State Resident: \$346/credit hour

Graduate Students *

NY State Resident: \$213/credit hour Out-of-State Resident: \$351/credit hour

*Matriculated graduate students taking undergraduate courses must pay the graduate tuition rate.

FEES

Student Activity Fee:

Undergraduates: \$15.00/session

Part-time Graduate Students: \$5.00/session

Comprehensive Fee: \$77.50/session, plus \$.85/credit hour

(College Fee)

Mandatory International Summer Student Insurance Fee: \$126.00

Vehicle Registration Fee: \$5.00

Transcript Fee: \$5.00

Late Add/Drop Fee: \$15.00*

Late Registration Fee: \$30.00/session*

Late Payment Fee: \$30.00

*The late registration, add/drop, and withdrawal deadlines are shown on the Summer Academic Calendar, inside front cover. All charges are estimated as of December 2000 and are subject to change without notice.

The college, student activity, and comprehensive fees are mandatory for all summer sessions students. The student activity fee is used to help fund recreational and social activities for Summer Sessions students, as well as to support the ambulance corps and campus radio station.

The comprehensive fee funds the Student Health Service, as well as the transportation and technological costs of the campus. Services provided by the Student Health Service are outlined in the Student Services and Resources section of this catalog. The transportation portion of this fee supports the campus bus service, which is free to all students, as well as the maintenance of roads, parking lots, and the Motorist Assistance Program. The technological portion of this fee funds the operation of campus computer sites and e-mail accounts that are available to all students, including visiting summer students.

The vehicle registration fee is required for all vehicles parked on campus.

You may request a refund of the student activity fee on the basis of financial need, employment, internship/clinical rotation, child care, or commuting by submitting a Student Activity Fee Refund Request Form to: Student Polity Association, Suite 202, Student Activities Center, SUNY at Stony Brook, Stony Brook, NY 11794-2800; telephone (631) 632-6460.

If you are a non-immigrant international student, you are required to pay a mandatory health insurance fee prior to registering for summer classes. However, if you can provide proof that you already have comparable health insurance, you may request a waiver. Contact the Student Health Insurance Office at (631) 632-6054.

PAYMENT POLICIES AND PROCEDURES

Summer sessions students are required to pay for their summer classes within seven (7) days of registering, unless they are using the Time Option Payment Plan (TOPP). It is important for you to remember that if you change your mind about attending a class you must cancel your registration within the deadlines indicated in the box on the next page. Otherwise you will be held liable for the applicable tuition and fees as well as additional charges.

Sometimes students think that not attending a class or not paying tuition and fees will automatically cancel their registration. Not so! Nonattendance or non payment of tuition and fees does not relieve you of your financial obligation or entitle you to a refund. Until your account has been settled, you cannot register for classes or receive a transcript, diploma, or certificate of completion. If you do not settle your account by the deadline, you will not be deregistered, but at the end of each summer session any unpaid balances will be transferred to collection agencies and will incur additional fines and interest charges. Although you can do so in person, the easiest way to cancel your registration is to use the Automated Telephone System–(631) 632–1100–which is explained at the end of the next section of this catalog.

How To Pay

Tuition and fee liability is based on the schedule printed below. You may use the Automated Telephone System to pay by credit card. Call (631) 632-1100 (Option 4), 48 hours after you have registered to obtain your charges and pay your bill by Visa, MasterCard, Discover, or American Express. Refer to the Registration and Payment Schedule on page 56.

You may also pay in person by cash, check, or credit card at the Student Accounts Office, or mail your payment to: P.O. Box 619, Stony Brook, New York 11790-0619. Please write your ID number (usually your social security number) on your check and make it payable to *Stony Brook University*.

Late Fees

If you register for the first time after a session has begun, you are charged a \$30 late registration fee. If you receive permission to add or drop a course after the published deadline, you are charged a \$15 late fee. A \$20 fee is imposed for checks returned by your bank. You may also incur a \$30 late fee. All charges are subject to change without notice.

TUITION AND FEE LIABILITY

If you change your mind about taking a course for which you have registered, it is imperative that you drop the course, otherwise you will be liable for payment of all tuition and fees. Stony Brook does not automatically deregister students for non payment of tuition and fees or failure to attend classes.

REFUND POLICIES AND PROCEDURES

Because students sometimes prefer that credits be applied to their account for the following semester, refunds are not automatic. You must request a refund. Upon receipt of your course cancellation, the effective date of drop or withdrawal will determine your refund, if any. No refunds will be considered for students who have completed more than one-half of a session or term. Approved academic petitions to cancel courses will not automatically result in removal or adjustment of charges.

If you wish to receive a refund to which you are entitled you must request the refund through the Student Accounts Office, 254 Administration Bldg., Stony Brook University, Stony Brook, NY 11794-1301; telephone (631) 632-2455, fax (631) 632-1308. If you have charged your payment, an approved refund request will be credited back to your charge card. You must apply for a refund within one year after the end of the session for which you were registered.

TUITION REFUND AND LIABILITY SCHEDULE

Session I & Ext. Session 1st week 2nd week 3rd week	Tuition Refund 100% 30% 0%	Tuition Liability 0% 70% 100%	Fee Liability 0% 100% 100%	Deadline on or before 6/4/01 6/5/01 through 6/11/01 effective 6/12/01
Session II 1st week 2nd week 3rd week	100% 30% 0%	0% 70% 100%	0% 100% 100%	on or before 7/13/01 7/14/01 through 7/20/01 effective 7/21/01

Stony Brook refunds fees as follows:

- · Refund of Housing Fee: Prorated by the week.
- Refund of Student Activity and Comprehensive Fees: Refunded only if no tuition liability.
- Refund of College Fee, Late Registration Fee, and Lost ID Card Fee: Not refundable.
- Refunds Caused by Overpayment or Processing Errors:
 The necessary adjustment will be made by the Bursar.

STUDENT RESPONSIBILITY

Students themselves—whether new, visiting, returning, or continuing—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 Catalog, SPD Bulletin, Graduate Bulletin, Student Handbook, and Fall and Spring Class Schedules. It is the student's responsibility to maintain a current address on record with the Registrar's Office at all times.

Although this catalog was prepared on the basis of the best information available at the time, all information (including the calendar, course offerings, and statements on tuition and fees) is subject to change without notice or obligation. All information in this publication supersedes information published in previous summer sessions catalogs.

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

Federal law regulates the confidentiality of and access to student records maintained by the University (Family Educational Rights and Privacy Act). For a more complete description of your rights and responsibilities under this law, please refer to the Undergraduate Bulletin, Fall or Spring Class Schedule, Student Handbook, or visit the Stony Brook Web site: www.stonybrook.edu.

TIME OPTION PAYMENT PLAN (TOPP)

The Time Option Payment Plan (TOPP) allows you to pay your summer sessions tuition and fees on an installment basis. Since the plan is not a loan, there are no interest or finance changes. You pay only a non-refundable enrollment fee of \$25.00 per session (or a total of \$50.00 for the entire summer) to defray the program's administrative expenses. The TOPP worksheet and application form appear in the back of this catalog. Details of the payment plan appear on the TOPP application. Use a separate form for each session.

To enroll, please return the completed application (and the worksheet) with the enrollment fee and your first payment by the enrollment deadline to: P. O. Box 619, Stony Brook, NY 11790-0619. TOPP applications sent without payment or the enrollment fee will not be processed. Make your check payable to *Stony Brook University*. You have the option of distributing your payment over three or four months, depending on whether you have registered for one or both sessions. Stony Brook will mail you monthly statements.

If you wish to have your credit card automatically charged for the amount of your monthly installment, indicate your account number and expiration date in the space provided on the application. Monthly statements will not be mailed for this option.

Please call the Office of Student Accounts at (631) 632-2455 if you have any questions. Or visit their Web site: www.stonybrook.edu/bursar. The TOPP application form also appears on this Web site.

FINANCIAL AID

Financial aid programs available for Summer Sessions:

- · Federal Stafford Loan Subsidized
- · Federal Stafford Loan Unsubsidized
- · Parent Loan for Undergraduate Students (PLUS)
- Tuition Assistance Program (TAP)
- · Federal Work Study

Summer Eligibility Requirements

Only matriculated Stony Brook students can apply for these programs. Visiting students should check with the institution they attend during the academic year. Applicants for Stafford Loans must enroll in Summer Sessions classes for a minimum of six (6) credits. Undergraduate Federal Work Study applicants must be registered for three (3) credits in Session II. Advanced graduate students engaged in full-time research must register for the appropriate course.

Because the TAP and the Stafford Loan programs have maximum awards that cannot be exceeded, applicants should check with the Office of Financial Aid and Student Employment to ensure that their eligibility for future semesters will not be affected by a summer award.

APPLICATION PROCESS

In order to be considered for summer financial aid, you must take the following steps by the stated deadline.

- Complete and send to the federal processor the 2001-2002 Free Application for Federal Student Aid (FAFSA) or Renewal FAFSA, no later than March 1, 2001.
- Submit to the Financial Aid Office a completed 2001 Stony Brook Summer Request Form, on or before April 1, 2001.
- 3. TAP applicants: Upon receipt of an "Express TAP Application" from the Higher Education Services Corporation (HESC), which is based on your FAFSA application, you must review the accuracy of its data, add Summer Sessions to the application section, sign it, and return it to HESC in the envelope provided. You will receive your TAP award directly from HESC. It should include your award for Summer 2001.
- 4. Stafford Loan applicants: You must have already registered for your summer classes before we can process your Summer Loan Request Form. Once processed, your loan information will be transmitted electronically to HESC, which will in turn generate a Stafford Loan Master Promissory Note (MPN) to you. Upon receipt of your MPN you must complete it, sign it, and return it to HESC for the approval of the loan.

DEFERMENT OF UNIVERSITY CHARGES BASED ON FINANCIAL AID

In order to have a deferment applied to your account based on your Summer Stafford Loans, you must have followed the application process and received final approval from HESC. To obtain a deferment you need to file your application forms as early as possible. If your financial aid is not properly guaranteed and does not show as a valid deferment on your student account within seven (7) days of registration, then full payment for all charges is required. If your loan has not been approved and properly guaranteed by HESC, you are expected to pay your summer charges within seven (7) days of registration and you will be reimbursed when your financial funds have been received.

Summer TAP (Tuition Assistance Program) and FWS (Federal Work Study) awards cannot be used to defer payment. Because Summer TAP payments from HESC to the University can occur up to a year after the summer term for which it was awarded, you are expected to abide by the University's seven (7) day payment policy. That is, if you register for summer sessions classes, you are required to pay for your classes within seven (7) days of registering. Your summer TAP award will be reimbursed in full to you when received by HESC, provided no other charges are due the University.

For more information contact Office of Financial Aid and Student Employment, 230 Administration Building. Telephone (631) 632-6840. Fax (631) 632-9525. Web site: www.stonybrook.edu/finaid.

ENROLLMENT AND REGISTRATION

The what, when, where, and how of registering for summer classes—whether you are new, visiting, or a continuing Stony Brook student. Step-by-step instructions for registering by telephone. How to change your registration and those all-important deadlines.

SUMMER ENROLLMENT POLICY

Stony Brook has an open enrollment policy during the summer. Graduates of accredited secondary schools or equivalency programs are welcome to enroll in summer undergraduate courses. Similarly, graduates of accredited four-year colleges and universities may take summer graduate or undergraduate courses. Keep in mind, though, that you must meet the published course prerequisites and obtain any stated permission of the department or instructor.

All summer students need to be aware that admission to summer classes is for summer sessions only. If you wish to continue studying at Stony Brook during the academic year, you must follow our standard application procedures. Please contact one of the offices indicated below.

ACADEMIC YEAR ADMISSION

For information about undergraduate degree programs or to take undergraduate courses as a non-matriculated student in the fall or spring semester, contact:

Office of Undergraduate Admissions Stony Brook University Stony Brook, New York 11794-1901 Telephone (631) 632-6868 www.stonybrook.edu/admissions

For information about graduate study opportunities contact:

Graduate School
Stony Brook University
Stony Brook, New York 11794-4433
Telephone (631) 632-GRAD
www.grad.sunysb.edu
or
School of Professional Development
Stony Brook University
Stony Brook, New York 11794-4310
Telephone (631) 632-GRAD
www.stonybrook.edu/spd
E-mail: spd@sunysb.edu

HIGH SCHOOL STUDENT ENROLLMENT

If you are a high school student who will complete your junior year in June and your grade point average is 85 or higher you may take selected introductory (100-level) summer courses as a visiting summer sessions student. For information about summer courses and other summer programs open to high school students, contact:

Summer Sessions Office
Stony Brook University
Stony Brook, New York 11794-5370
Telephone: (631) 632-7790
E-mail: summerschool@notes.cc.sunysb.edu
www.stonybrook.edu/summer

NEW, VISITING, and RETURNING STUDENT REGISTRATION

Undergraduate Students

If you are a new, visiting, or returning undergraduate, you may register by telephone beginning May 10 or in person beginning May 11. Follow the schedule for students classified U0 on the Registration Schedule. Before attempting to register, you need to complete the Visiting Undergraduate Student Data Form in the back of this catalog (even if you have previously attended Stony Brook's Summer Sessions) and mail or fax it to the Summer Sessions Office. The Summer Sessions fax number is (631) 632-7302. The mailing address is: Summer Sessions Office, Stony Brook University, Stony Brook, New York 11794-5370. You may also submit the form electronically: www.stonybrook.edu/summer.

Please allow seven (7) business days for processing the form. After that time you may use the Automated Telephone System to register for summer classes. Call (631) 632-1100. Instructions for registering by telephone appear at the end of this section.

College graduates who wish to register for either undergraduate or graduate courses must apply through the School for Professional Development. See below.

Graduate Students

If you were not already enrolled as a graduate student at Stony Brook during the spring 2001 semester or already have a bachelor's degree, but wish to take graduate and/or undergraduate courses as a non-matriculating student, you need to apply to the School of Professional Development as a Graduate Special Student (GSP). The GSP application fee is \$15.00. Once you have been admitted as a GSP student you may register for summer undergraduate or graduate classes by telephone or in person, following the Registration Schedule.

CURRENT STONY BROOK STUDENT REGISTRATION

Telephone registration for Stony Brook students enrolled Spring semester classes begins April 23 and in-person registration begins May 3. We advise you to register as soon as possible to avoid being closed out of a popular course or endangering a specialized course that may have a limited enrollment. Use the Registration Schedule to determine when you may register.

To obtain the GSP application and registration information, contact:

School of Professional Development
N201 Ward Melville Social and Behavioral Sciences Building
Stony Brook University
Stony Brook, New York 11794-4310
Telephone (631) 632-7050
E-mail: spd@sunysb.edu
Fax (631) 632-9046

You may also pick up the GSP application from SPD between 9:00 a.m. and 6:00 p.m., Monday through Thursday, Friday until 5:00 p.m. during the academic year, and Friday until 1:00 p.m. during summer sessions.

INTERNATIONAL STUDENTS

If you are not a citizen or permanent resident of the United States and if your first or native language is not English (or if you have pursued a college-level education in a non-English-speaking country), you must demonstrate proficiency in English before you can register for classes by presenting a TOEFL (English as a Foreign Language) score of at least 550. To obtain the testing schedule and registration information write to:

TOEFL Education Testing Service CN 5161 Princeton, NJ 08540, USA

According to U.S. regulations, you have to attend the school that issued your visa before you can attend a different school during the summer. International students must hold a current visa status that does not expire while the summer school is in session. You do not need to transfer your F-1 or J-1 visa to Stony Brook in order to attend the summer sessions, but an approved school transfer is required if you wish to continue studying at Stony Brook beyond the summer. For further information about visas, contact the International Services Office in the Graduate School, 2401 Computer Sciences Building. Telephone (631) 632-INTL; www.grad.stonybrook.edu.

Non-immigrant international students are required to pay a mandatory health insurance fee unless they can provide proof of comparable health insurance. For further information about this fee, call the Student Health Insurance Office at (631) 632-6054.

TELEPHONE REGISTRATION

Stony Brook's Automated Telephone System at (631) 632-1100 allows you to conduct registration business, hear your grades, obtain a summary of financial aid procedures and a status report on your financial aid application, access information about your account, and pay your bill by credit card. Check the Registration Schedule at the end of this section to find out when you are eligible to register by phone.

All you need to access the Automated Telephone System is a touchtone phone, your University ID number (usually your Social Security Number) and a Personal Identification Number (PIN). If you do not already have a Stony Brook PIN number, use your birth date (MM/DD/YY). However, we recommend you change your PIN number at your earliest convenience for your own security. To do this, select Option 1. You will also need to know the Departmental Call Number for the course(s) for which you want to register.

After dialing (631) 632-1100, you will hear the main menu, as follows:

Option 1: Registration (this also tells you where your classes meet)

Option 2: Grades

Option 3: Financial Aid

Option 4: Account Information and Payment by Credit Card

The system guides you through the options, as follows:

Registration (Option 1):

- Register for courses
- · Add and/or drop courses
- · Change course sections
- · Change to or from the Pass/No Credit option
- · Hear your schedule (including where your classes will meet)
- · Change your PIN number

Important: After you have used Option 1 to register, press pound (#) to confirm your registration. If the system does not confirm your registration, please call again. To obtain your balance and/or pay by credit card, call back 48 hours after you have registered and select Option 4. You must pay for your courses within seven (7) days of registration, unless you are participating in the Time Option Payment Plan (TOPP).

Grades (Option 2):

· Receive your grades

Financial Aid (Option 3):

- Receive specific information on your financial aid application and award status
- Hear information on grants, Federal Work Study and other student employment opportunities, loans, and scholarships
- Hear code numbers and information about applying for financial aid, including application deadlines
- · Request financial aid transcripts and application materials
- · Hear Financial Aid Office information, including business hours

Account Information and Paying Your Bill (Option 4):

- Hear your current semester's charges and any outstanding balances.
 (Wait 48 hours after you have registered to call about your new balance.)
- Pay your bill via VISA, MasterCard, Discover, or American Express

IN-PERSON REGISTRATION

In-person registration at the Registrar's Office begins on May 3 for currently-enrolled Stony Brook students and May 11 for new, visiting, and returning students. Refer to the Registration Schedule at the end of this section to determine when you may register in person.

IMPORTANT REMINDER ABOUT PAYMENT

Please remember that within seven (7) days of registering for summer classes, you are required to pay all fees, including housing fees, in order to complete your registration. To spread out the payment, you may use the Time Option Payment Plan (TOPP). If you have a tuition waiver, fellowship, grant, or approved deferment, you need to have all necessary forms completed and approved before you may register for summer classes.

If you change your mind about taking a course for which you have registered, it is imperative that you officially drop the course (see the following section titled Dropping Courses), otherwise you will be liable for payment of all tuition and fees. Stony Brook will not automatically deregister you if you fail to attend classes.

REGISTRATION CHANGES

To change or cancel your course registration, use the Automated Telephone System (631) 632-1100, or go in person to the Registrar's Office (not to the Summer Sessions Office). Refer to the Summer Academic Calendar on the inside front cover or the box in this section for information on deadlines for registration changes.

Adding Courses

You may add courses according to the Summer Academic Calendar on the inside front cover of this catalog. You must have permission of the instructor to register for a course after the first two days of each session. Use the Registration Adjustment Form in the back of this catalog and submit the signed form to the Registrar's Office within the published add/drop deadlines. The form is also available in the Registrar's Office and the Summer Sessions Office. No late fee is charged if you add one course and drop another at the same time. However, if you are registering for the first time after the start of classes, you will be charged a \$30 late fee.

Dropping Courses

IF YOU CHANGE YOUR MIND ABOUT YOUR COURSES, YOU MUST OFFICIALLY DROP THEM. Informing the instructor, not attending the class, and/or not paying the tuition and fees does NOT cancel your registration and it does NOT cancel your financial obligation. Deadlines are listed in this section of the catalog and in the Summer Academic Calendar inside the front cover. You do not need permission

to drop courses within the published deadlines. Please read the information covering payment policies in the previous section of this catalog to avoid incurring financial penalties.

You may drop courses without a record being kept and without financial liability through the first five (5) days of the session. If you drop courses between the sixth day of the session and through the fifth Friday of each session, you will receive a mark of W (Withdrawal). After the fifth Friday of each session, you may not withdraw from summer courses.

To drop courses or cancel your registration use the Automated Telephone System—(631) 632-1100—or go in person to the Registrar's Office. Stony Brook considers the official date of withdrawal to be the date of cancellation on the Automated Telephone System or the date on which the drop/withdrawal form was submitted to the Registrar's Office, not the date of the last class attended. Note: The Summer Sessions Office does not process registration changes or cancellations.

It is important that you drop within the published deadlines to avoid being liable for tuition and fees, to be able to register for another semester, and to receive a transcript. The schedule of tuition refunds and liability in the preceding Money Matters section of this catalog gives complete information on refunds. The amount of refund, if any, is based on your official withdrawal date. Stony Brook issues no refunds after the second week of summer classes.

DEADLINES FOR REGISTRATION CHANGES

Adding or dropping courses (no W assigned or tuition liability)	Session I June 4	Session II July 13	Session June 4
Withdrawing from courses (W assigned and tuition liability)	June 29	August 10	June 29
Changing to or from P/NC*	June 29	August 10	June 29

To make registration changes by telephone call (631) 632-1100.

*To or from a letter grade; available to undergraduates only. See regulations governing Pass/No Credit grading option.

COURSES THAT REQUIRE PERMISSION

You must register in person at the Registrar's Office for courses that require permission of the department or instructor. Use the Registration Adjustment Form at the end of this catalog. You may also obtain the form from the Registrar's Office, School of Professional Development, and Summer Sessions Office.

COURSES ON DIFFERENT SCHEDULES

You may register for a late-starting class through the last weekday preceding the starting date for that course. Courses on varying schedules may also have different add/drop deadlines. Contact the Summer Sessions Office or Registrar's Office.

MAXIMUM CREDIT LOAD

Stony Brook undergraduates with a cumulative grade point average of 3.0 or higher may register for nine (9) credits per session; all other undergraduate students—continuing, new, returning or visiting—are limited to seven (7) credits per six-week session. Entering or continuing Stony Brook undergraduates who wish to enroll for more than nine credits in either session must obtain permission from the appropriate academic standing committee. Visiting undergraduate students may petition to the director of summer sessions to register for more than seven credits. In addition to your petition, we recommend that you submit a letter from your college or university giving you permission to take more than seven credits per session.

Graduate students may register for a maximum of nine credits per sixweek session.

STUDENT RESPONSIBILITY

Students themselves—whether new, visiting, returning, or continuing—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 Catalog, Graduate Bulletin, Student Handbook, and Fall and Spring Class Schedules. It is also the student's responsibility to maintain a current address on record with the Registrar's Office at all times.

Although this catalog was prepared on the basis of the best information available at the time, all information (including the calendar, course offerings, and statements on tuition and fees) is subject to change without notice or obligation. All information in this publication supersedes information published in previous summer sessions catalogs.

AUDITING COURSES

Because space is often limited in summer sessions classes, only matriculated Stony Brook students and senior citizens may audit summer courses. Both must have permission of the instructor and the director of summer sessions. Stony Brook does not allow auditing of summer foreign language, science, laboratory, studio, physical education, or other "hands on" courses, although individual instructors may make occasional exceptions. You may obtain the necessary audit permission forms from the Summer Sessions Office.

The University does not keep a record of courses audited nor does it grant any credit for audited courses. Auditors are expected to refrain from participating in class discussions and may not turn in or ask for grading of homework, term papers, or examinations. You may change your status in a summer course from auditor to registered student during the first week of classes in each session.

SENIOR CITIZEN AUDITING

Adults who are 60 years of age or older may audit most New York State-funded, credit-bearing courses offered at Stony Brook upon payment of the \$10 auditing fee for each session provided space is available in the classroom and the instructor permits auditors. The exceptions to this policy include foreign language, laboratory, studio art, physical education, and instrumental music courses, as well as courses offered in self-supporting, non-credit programs sponsored by the School of Professional Development, Crafts Center, Museum of Long Island Natural Sciences, and Division of Physical Education and Athletics, among others.

Senior citizens pay the \$10 auditing fee and register as auditors on the third day of classes of each session, between 10:00 a.m. and 2:00 p.m. in N215 of the Ward Melville Social and Behavioral Sciences Building. Catalogs and class schedules will be available at that time. Please remember that auditors must refrain from participating in class discussions and may not turn in or ask for grading of homework, term papers, or examinations. For further information call (631) 632-9493.

STUDENTS DISMISSED FROM STONY BROOK

Because the dismissal list is not determined until after the start of Summer Sessions I, if you were dismissed from Stony Brook at the end of the spring semester but have already registered for Session I classes you will be allowed to take those classes. Any registration for Session II and fall semester classes will, however, be canceled.

CAMPUS WEB SITES

Useful campus Web sites for Summer Sessions students to know:

Academic Advising: www.stonybrook.edu/stuaff/welcome/ academicadvising.html

Admissions: www.stonybrook.edu/admissions

Campus Residences: www.stonybrook.edu/stuaff/reside

Career Center: www.stonybrook.edu/career/

Communter Student Services: www.stonybrook.edu/stuaff/commuter/

Disabled Student Services: www.stonybrook.edu/dss Financial Aid: www.stonybrook.edu/prov/finaid.nsf

Graduate School: www.grad.sunysb.edu

Instructional Computing: www.sinc.sunysb.edu/helpdesk

Intensive English Center: www.stonybrook.edu/iec/

Language Learning Center: www.stonybrook.edu/llrc/lrc2.html

Libraries: www.stonybrook.edu/library/ Registrar: www.stonybrook.edu/registrar

School of Professional Development (SPD): www.stonybrook.edu/spd

Staller Center for the Arts: www.stallercenter.com Student Accounts: www.stonybrook.edu/bursar Summer Sessions: www.stonybook.edu/summer Transportation and Parking: www.parking.sunysb.edu

STUDENT SERVICES LOCATIONS AND OFFICE HOURS

Unless otherwise indicted, the offices listed below offer administrative and academic services to students on a walk-in basis, and are open on the following schedule:

MWThF: 8:30 a.m.-4:00 p.m. (through May 18) Tu: 10:00 a.m.-7:00 p.m. (through May 15) MWThF: 8:30 a.m.-3:00 p.m. (May 21-August 17) Tu: 10:00 a.m.-6:00 p.m. (May 22-August 14)

Registrar's Office 276 Administration Building (631) 632-6175

Student Accounts Office 254 Administration Building (631) 632-2455

Bursar 261 Administration Building (631) 632-9316

Financial Aid and Student Employment 230 Administration Building (631) 632-6840

Traffic 192 Administration Building (631) 632-6345

Other Student Services Offices:

Academic Advising Center
E2360 Melville Library (631) 632-7082
M-F:10:00 a.m.-4:00 p.m. (year-round, academic advisors available)
M-F: 9:00 a.m.-5:00 p.m. (year-round, SOAR terminals only)
E-mail advising: advising@sunysb.edu (year-round)

Campus Residences Mendelsohn Quad (631) 632-6750/TDD M-F:.9:00 a.m.-4:30 p.m. (year round)

College of Engineering and Applied Sciences Undergraduate Student Office 127 Engineering (631) 632-8381 M-F: 9:00 a.m.-5:00 p.m. (year-round)

ID/Meal Plan

0319 Melville Library (631) 632-6517 MWThF: 8:30 a.m.-4:00 p.m. (year round) Tu: 8:30 a.m.-7:00 p.m. (through May 15) Tu: 8:30 a.m.-6:00 p.m. (May 22-August 15)

School of Professional Development (SPD)

N201 Social and Behavioral Sciences Building (516) 632-7050 Academic Year

MTuWTh: 10:00 a.m.-6:00 p.m. F: 10:00 a.m.-5:00 p.m.

Summer

MTuWTh: 10:00 a.m.-6:00 p.m. F: 10:00 a.m.-1:00 p.m.

Student Health Service Infirmary Building (631) 632-6740 Summer Hours M-F: 8:00 a.m.- 4:00 p.m.

Summer Sessions 102 Humanities Building (631) 632-7070 M-F: 9:00 a.m.-5:00 p.m. (year-round)

Undergraduate Admissions 118 Administration Building (631) 632-6868 M-F: 10:00 a.m.—4:00 p.m. Open selected Tuesday evenings; call ahead.

Undergraduate Transfer 134 Administration Building (631) 632-7028 M-F: 10:00 a.m.-4:00 p.m. (year-round)

Note: All registration and other student services are closed on Monday, May 28 (Memorial Day) and Wednesday, July 4 (Independence Day). Many of the offices listed above may be accessed through the campus Web site: www.stonybrook.edu.

Telephone Registration Instructions

Telephone: (631) 632-1100

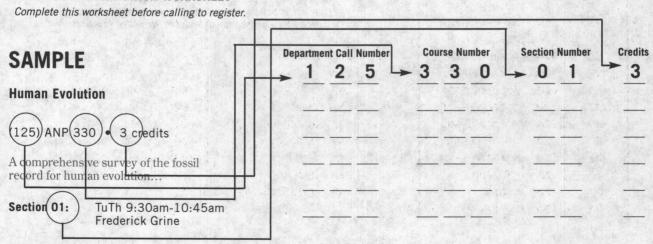
Telephone lines are open Monday-Sunday, 7:00 am - 11:00 pm through the end of late registration.

- Following the sample below, write down on the worksheet all the courses you plan to register for.

 Enter the **Department Call Number** (not the 3-letter prefix that precedes the course number and title).

 Refer to the list of Department Call Numbers on the next page.
 - Check the Telephone Registration Schedule to determine when you are eligible to register by phone.
- Dial (631) 632-1100. After the system finishes speaking, enter your response. Please be patient. The system can be slow when it is busy.
 - Touch "1" to identify yourself as a touchtone caller.
 - Touch "1" again to select the **Registration** menu. It will explain how to register for summer classes.
 - Touch "1" again to enter your **Stony Brook ID number** (usually your Social Security Number). If your assigned ID number begins with *USB*, enter "8-7-2" followed by the rest of your assigned number. If your assigned ID number begins with *FOR*, enter "3-6-7" followed by the rest of your assigned number.
 - Enter your **Personal Identification Number (PIN).** Your PIN is a six–digit number initially based on your date of birth (DOB). For example, if your DOB is February 29, 1973, your PIN is 022973. After you have registered we suggest you change your PIN number since your birthdate is not very secure. Use Option 7.
- STEP 3 If you are eligible to register, the system will ask you 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
 - "6" to hear confirmation of your schedule, class meeting times, and classroom locations (when available)
 - "7" to change Personal Identification Number (PIN)
 - After you have entered all the information for the courses in one session, press the pound (#) key to hear confirmation of your registration. If the system does not confirm your registration, hang up and call again. Return to Option 1 to register for courses in the other session. (Note: Register for Extended Session courses in Session I.)
- After you have completed registering by telephone, you may also pay by telephone using a credit card. Call back the Automated Telephone System 48 hours after you have registered to obtain your charges (Option 4) and pay by MasterCard, Visa, American Express, or Discover Card.

TELEPHONE REGISTRATION WORKSHEET



See the next page for the Department Call Numbers.

ept Code	Call #	Department Name	Dept Code	Call#	Department Name	Dept Code	Call #	Department Name
AFH	105	AFRO STUDY	DLL	282	DAFL-LANG. LEARN	HWC	643	SOCIALWELF
AFS	110	AFRO STUDY	DLR	288	DAFL-RUS	HWL	645	SOC WELF TOURO
AIM	115	AIM	DLT	290	DAFL-TESOL	ISE	698	NETWKS & COMMUN
AMR	117	AMER STUDIES	DPA	295	ANTHROLPOL	ITL	720	ITALIAN
AMS	120	APP MTH&ST	EAS	301	ENGN & APPD SCI	JDH	725	JUD STD HM
ANP	125	ANTRO PHYSICAL	ECO	300	ECONOMICS	JDS	730	JUDAIC STU
ANT	135	ANTHROPOLO	EGL	320	ENGLISH	JNH	731	IND STD JAPN HUM
ARH	140	ART HIST	EMP	325	ENGINEER MGMT	JNS	732	IND STD JAPAN SS
ARS	145	STUDIO ART	EAS	301	ENGNR SCI	JPN	733	JAPANESE
AST	150	ASTRONOMY	ENS	327	ENVIRONMTL STUD	JRN	734	JOURNALISM
ATM	155	ATMOS SCI	ESE	345	ELEC SCI	KOR	740	KOREAN
BCD	165	CELL&DEVEL	ESG	350	ENGR SC GN	KRH	745	KOR HUMANT
ВСР	167	PHARMACOLOGY	ESL	360	EGL 2ND LANG	KRS	747	KOR SOC SCI
BEE	170	ECOL&EVOL	ESM	365	MATL SCI	LAC	748	INTR LAT AMER/CARIB
BGE	175	GENETICS	EST	375	TECH & SOC	LAN	755	FLANG
BIO	180	BIOLOGY	EXT	380	EXTN INTRNSHP	LAT	750	LATIN
BME	182	BIOMED ENGNR	FLA	385	FORGN LANG	LCR	763	Community Research
ВМО	185	MOLECULBIO	FLC	390	FED LNG CTR	LHD	765	LANGHUMDEL
BNB	188	NEURO BIO	FRN	395	FRENCH	LHW	767	HEALTH & WELLNESS
BNG	190	BIOMEDICAL ENG	FSY	425	FRGN STUDY	LIA	768	LIV LEARN DISCPL ART
BSB	192	BIOCHE&STRUBIO	GEO	430	GEOLOGY	LIN	770	LINGUISTIC
BUS	197	BUS MGMT	GER	435	GERMAN	LIS	771	LIV,LRN,INTNTL STDS
ccs	200	CINEMA CULTL STU	HAD	454	MED TEC DIAG	LRN	773	LEARN. COMMUN
CEA	201	SCH OF PROF STD	HAN	460	HEALTH SCIENCE CTR	LSE	774	LIVE,LRN,SCI, ENGNR.
CEB	202	SCH OF PROF STD	HAS	468	ALLD HLTH	MAE	775	MATH ED
CEC	203	SCH OF PROF STD	HAT	469	RESPIR THER	MAP	780	MATH PROF
CED	204	SCH OF PROF STD	НВА	481	ANATOMY	MAR	785	MARINE SCI
CEE	205	SCH OF PROF STD	НВН	489	PHARMACOLO	MAT	790	MATH
CEF	206	SCH OF PROF STD	HBI	490	BASIC INTR	MEC	791	MECHAN ENGINEERG
CEG	207	SCH OF PROF STD	НВМ	505	MICROBIO	MGT	792	MANAGEMT & POLICY
CEH	208	SCH OF PROF STD	НВР	508	PATHOLOGY	MUS	795	MUSIC
CEI	209	SCH OF PROF STD	HBW	515	HEBREW	MVL	797	MEDIEVAL STUDIES
CEJ	210	SCH OF PROF STD	HBY	517	PHYSIOLOGY	OCN	810	OCEANOG
CEL	212	SCH OF PROF STD	HDO	535	DENTAL MED	PEC	820	PHYS ED CO
CEM	213	SCH OF PROF STD	HD	520	DENTAL MED	PHI	825	PHILOSOPHY
CEN	214	SCH OF PROF STD	HIN	556	HINDI	PHY	830	PHYSICS
CEP	216	SCH OF PROF STD	HIS	560	HISTORY	POL	835	POLI SCI
CEQ	217	SCH OF PROF STD	HMC	573	COMM MED	PSY	850	PSYCHOLOGY
CER	218	SCH OF PROF STD	НМО	585	OB-GYN	RLS	855	REL STUDY
CES	219	SCH OF PROF STD	НМР	586	PSYCHIATRY	RUS	860	RUSSIAN
CET	220	SCH OF PROF STD	HNC	603	NURSING	SAS	861	(LIN) CIV. INDIAN
CEV	222	SCH OF PROF STD	HNG	607	NURSINGGR	SCI	870	SCIEDUC
CEX	224	SCH OF PROF STD	HNI	608	NURSING	SKT	890	SANSKRIT
CEY	225	SCH OF PROF STD	HON	626	HONORS	SLN	893	SIGNLANG
CHE	230	CHEMISTRY	HSC	628	HEALTH SCIENCE CTR	SLV	895	SLAVIC LIN
СНІ	235	CHINESE	НТО	630	CYTOTECHNOLOGY	SOC	900	SOCIOLOGY
CLS	240	CLASICS	HUE	631	GERMAN&SLAVIC	SPN	905	SPANISH
CLT	245	COMP LIT	HUF	632	FRENCH	SSI	915	SOCSCI INT
CNS	248	CHINESE STD - SBS	HUG	633	GERMAN	THR	925	THEATRE
CSE	255	COMP SCI	HUI	634	ITALIAN	USB	943	STONY BROOK
DLF	276	DAFL-FRN	HUM	636	HUMANITIES	WRT	959	WRITING & RHETORIC
DLG	277	DAFL-GER	HUR	637	GERMANIC & SLAVIC	WSE	961	WOMEN IN SCI & ENG
DLI	279	DAFL-ITL	HUS	638	HISPANIC LANG	WST	962	WOMEN'S STUDIES

REGISTRATION AND PAYMENT SCHEDULES

TELEPHONE REGISTRATION (Call 632-1100)

Telephone registration for Summer Sessions and Fall 2001 is available to all students (continuing, new, visiting, and returning) according to the schedule below. Call 2-1100 from on campus or (631) 632-1100 from off campus. Each telephone call is limited to one of the above terms, but you may call as often as you wish.

Find the initial of your last name on the line that shows your Class Code.* The time indicated at the top of that column is your first opportunity to call the telephone registration system. You may call at that time or any time thereafter between 7:00 a.m. and 11:00 p.m. any day. To avoid being closed out of your preferred class(es) and to avoid a late registration fee, we recommend that you register as soon as you are eligible.

CLASS	DAY	DATE	7AM First	9AM Letter	11AM Last	TIMES 1PM Name	3РМ	5PM	7PM
Grads	Monday	23-Apr-01			G4,G5	G3,G2	G1	GO	
U4 Senior	Tuesday	24-Apr-01	P	Q,R	S	T	U,V	W	X,Y,Z
U4	Wednesday	25-Apr-01	0	M	L	K	J	H,I	G
U4	Thursday	26-Apr-01	Α	В	C	D	E	F	
U3 Junior	Friday	27-Apr-01	P	Q,R	S	T	U,V	W	X,Y,Z
U3	Monday	30-Apr-01	0	M	L	K	J	H,I	G
U3	Tuesday	1 May-01	Α	В	C	D	E	F	
U2 Sophomore	Wednesday	2-May-01	Р	Q,R	S	T	U,V	W	X,Y,Z
U2	Thursday	3-May-01	0	M	L	K	J	H,I	G
U2	Friday	4-May-01	Α	В	C	D	E	F	
U1 Freshman	Monday	7-May-01	Р	Q,R	S	T	U,V	W	X,Y,Z
U1	Tuesday	8-May-01	0	M	L	K	J	H,I	G
U1 U0*	Wednesday Thursday	9-May-01 10-May-01	A A-Z	В	- C	D	E	F	

^{*}New and visiting undergraduate students are classified U0 and may register by telephone beginning May 10. New and visiting graduate students are classified G0 and may register by telephone beginning April 23.

IN-PERSON REGISTRATION

Your first opportunity to register in person at the Registrar's Office for Summer or Fall 2001 is determined by your Class Code:

Day and Date	Class Code	Time of Day			
Thursday, May 3	GI-G5	8:30 a.m4:00 p.m.			
Friday, May 4	G0*	8:30 a.m4:00 p.m.			
Monday, May 7	U4	8:30 a.m4:00 p.m.			
Tuesday, May 8	U3	10:00 a.m7:00 p.m.			
Wednesday, May 9	U2	8:30 a.m4:00 p.m.			
Thursday, May 10	U1	8:30 a.m4:00 p.m.			
Friday, May 11	UO	8:30 a.m4:00 p.m.			
*New or visiting grad	duate students.				

PAYMENT (CALL 632-1100)

Full payment for Summer Sessions classes is due seven (7) days after you have registered unless you are participating in the Time Option Payment Plan (TOPP). To find out the amount you owe, call the Automated Telephone System 48 hours after you have registered and select Option 4. This allows you to obtain your balance and to pay by telephone, using VISA, MasterCard, American Express, or Discover card. You may also pay in person by cash, check, or credit card at the Bursar's Office, second floor lobby of the Administration Building, or mail a check or money order payable to Stony Brook University to P.O. Box 619, Stony Brook, NY 11790-0619. Information about the Time Option Payment Plan (TOPP) appears in the Money Matters section of this catalog.

Tuition and Fee Liability

You are responsible for tuition and fees for all courses for which you have registered unless you have officially dropped or withdrawn from the courses by the published deadlines. Not attending classes, or not paying tuition and fees does not constitute official withdrawal. Non-payment of tuition, fees, and any other charges may result in your balance being transferred to a collection agency.

DEFINITIONS

Don't know what D.E.C. means? Or what a PIN is? Whether or not you are considered a visiting student? We explain those terms and others in this section.

Auditing. Attending a class for informational purposes only.

No registration or academic credit. Permission of instructor required.

See Admission and Registration.

Baccalaureate degree. A bachelor of arts or sciences degree from a four-year college or university.

Closed course. A class that is closed to further registration because the maximum number of students have enrolled in it.

Continuing student. A student who has been formally admitted to Stony Brook for the academic year as a matriculated or non-matriculated student and who is continuing, rather than beginning, study at Stony Brook as an admitted student.

Crosslisted course. One course offered jointly by more than one department, simply having different department designators and possibly different numbers. Students may register under either designator and number. The course description is shown under the department sponsoring the course.

D.E.C. (Diversified Education Curriculum). General education requirements that Stony Brook undergraduate students enrolled in the College of Arts and Sciences, College of Engineering and Applied Sciences, and Marine Sciences Research Center must complete in order to graduate. Visiting students may ignore the D.E.C. code designators unless they plan to apply for admission to Stony Brook for the fall or spring semester.

Department call numbers. The numbers students use in place of the department designators when registering by telephone. See Telephone Registration Instructions.

Department designators. The three letters (followed by the course number) that precede a course title. They identify the department that sponsors the course. Courses are identified by the department designator, course number, and section number. Example: AFS (department designator), 225 (course number), 01 (section number). See Department Call Numbers, in the preceding section.

Dropping a course. Dropping one or more course(s) in a summer term for which a student has registered, but not reducing the course load to zero credits. The course is expunged from the student's academic record. Differs from withdrawing from all courses for which a student has registered in a given term. See Admission and Registration.

Extra-fee course. Certain courses, such as studio art courses, have mandatory extra fees that cover the cost of supplies for the course.

Grade reports. A report showing the final grades for all courses that a student has taken in each summer session. Differs from a transcript, which is an official academic record sent only to another institution.

GSP (Graduate Special) student. A student who has completed a baccalaureate degree and who is taking graduate or undergraduate courses without having been admitted into an individual degree program.

ID No. The identification number assigned to a student in order to establish the student's academic record. It is different from the PIN number and is usually the student's social security number.

Lab course. A course that meets for more official hours per credit than standard lecture courses to allow for actual laboratory work in the case of engineering, science, mathematics, and foreign language courses, or for in-class work in art, film, theatre, or other such courses. Late registration. Registering for one or more courses after the session has begun. Late fee and permission of instructor required. See Admission and Registration.

Liability schedule. Refers to the percentage of payment that a student is responsible for when dropping one or more course(s) after the end of the published add/drop period. See Tuition, Fees, and Payment.

Matriculation. Admission to an undergraduate or graduate degree program at Stony Brook. Enrollment in summer sessions does not constitute admission to Stony Brook for the academic year. See open enrollment below.

Open enrollment (Summer Sessions only). Students may attend Summer Sessions classes without being formally admitted to the University. Students who hope to continue studying at Stony Brook during the academic year must follow the standard admissions procedures for undergraduate and graduate students. See Admission and Registration.

PIN (Personal Identification Number). The six-digit private student identification number each student uses when registering by telephone or accessing his or her student record on a SOAR terminal. Initially this is the student's six-digit date of birth. It is different from the I.D. number used to establish the student's academic record. See Automated Telephone System.

Prerequisite. Requirement that the student must have met before taking the course. Visiting students may use comparable courses from other institutions to satisfy this requirement. A student who registers for a course without having met the prerequisite may be deregistered.

Recitation. A required part of a course, in addition to the class lectures, that usually involves weekly small group discussion or quizzes for the purpose of reviewing information covered in the lectures. Recitations are usually not optional.

Session. Equivalent to one semester. Summer Sessions consists of two consecutive six (6) week sessions and one eight (8) week session.

Transcript. An official record of grades earned at Stony Brook which is mailed directly to another college or university.

Visiting student. A student who has been allowed to register for undergraduate courses at Stony Brook during Summer Sessions, but who has not been formally admitted to the University.

Withdrawing from one or more courses. Different from dropping a course. Students may withdraw from one or more courses from the end of the add/drop period through the end of the fifth week of classes in each session. They will receive a W on their academic record. See Admission and Registration.

ACADEMIC INFORMATION

All about the grading system, summer graduation deadlines, transferring credits, and where to find complete information on academic regulations and student responsibilities.

ACADEMIC POLICIES AND PROCEDURES

For complete information on Stony Brook's academic policies and procedures, undergraduate students should refer to the 1999-2001 Undergraduate Bulletin (www.stonybrook.edu/ugbulletin), graduate students admitted to a departmental program should refer to the 2000-2002 Graduate Bulletin, and students admitted to the School of Professional Development should refer to the most recent SPD Bulletin. Policies and regulations detailed in these bulletins apply to all students, including visiting summer students.

Information about the academic advising services available to summer sessions students appears in the following section of this catalog titled Student Services and Resources.

GRADING SYSTEM

Your academic performance is expressed in letter grades, as follows: A (superior), A-, B+, B (good), B-, C+, C (satisfactory), C-, D+, D (minimum passing, undergraduate courses only), F (Failure), I (Incomplete, a temporary grade indicating that the work of the course has not been completed because of circumstances beyond your control). W indicates you withdrew from a course.

PASS/NO CREDIT OPTION

Within the limits noted in the Undergraduate Bulletin and with the exception of AIM 102 and 104; ESL 192 and 193; WRT 101,102 and 103; and MAP 103, undergraduate students may elect to have the final grade in any undergraduate course recorded on their permanent academic record as P (Pass) if the reported grade is A through D, or NC (No Credit) if the reported grade is F. If you are considering this option, you should know that most majors have minimum grade requirements (usually C) and will not accept P/NC grades. In addition, courses with P/NC grades will not satisfy the University's Diversified Education Curriculum. Complete details of the P/NC option appear in the Undergraduate Bulletin. The P/NC option is not available to graduate students.

If you will be a visiting undergraduate student at Stony Brook this summer, we advise you to obtain the approval of the institution you attend during the academic year before registering for a course at Stony Brook as P/NC. Your home institution may have its own restrictions on P/NC courses.

INCOMPLETES

If an instructor assigns you an incomplete in a course, the instructor determines the date by which you must complete the work; however, the date may not be later than October 30. If the work has not been satisfactorily completed by then, the grade of I will automatically be changed to I/F and is calculated as a failing grade.

NO RECORD

Grades of No Record (NR) which have not been replaced by a final grade or by a W by the end of the ninth week of the fall semester (for spring and summer NR grades) will be converted to one of the following grades: N/F for letter-graded courses, N/U for courses graded A-C/U or S/U, or N/C for courses taken under the Pass/No Credit option. The grade of N/F will be treated as a failure for the purpose of academic standing and will be averaged as an F when the student's grade point average is computed.

GRADE REPORTS

You may use Option 2 on the Automated Telephone System, (631) 632-1100, to obtain your grades. You may also access your grades on the campus Web site (www.stonybrook.edu) or on one of the campus SOAR terminals (see Advising Services in the following section). The Registrar's Office will mail grade reports to all Summer Sessions students in August at the conclusion of Session II. If you need a transcript mailed to your home institution, please refer to the section below entitled Transcripts.

TRANSCRIPTS

To have an official academic transcript sent to another institution upon completion of your summer studies, submit a request to the Registrar's Office either in person, by mail, or by fax at least two weeks before the transcript is needed. Please remember that the University will not issue a transcript if you have any outstanding charges. The transcript charge is \$5.00 per copy. The Registrar's fax number is (631) 632-9318. The mailing address is: Registrar's Office, Stony Brook University, Stony Brook, NY 11794-1101

TRANSFERRING CREDITS

Stony Brook Students

Before registering for summer courses at other institutions, you need to obtain prior approval from Stony Brook to ensure that the credits will be transferable to Stony Brook. You can obtain the necessary forms from the Academic Advising Center, E2360 Melville Library, or from the Transfer Office, 134 Administration Building.

Prior approval forms are not required for courses taken at the following schools because equivalency course lists are available in the Transfer Office: College of Staten Island, F.I.T. (liberal arts courses), Queens College, SUNY Albany, SUNY Farmingdale, and the community colleges of Kingsborough, Nassau, Queensborough, Rockland, Suffolk, and Westchester. Please check with the Transfer Office to be sure the course you plan to take at another institution has been evaluated by Stony Brook.

If you wish to take courses elsewhere that would apply toward the D.E.C. or major requirements, certain limitations apply. You should check with an advisor in the Academic Advising Center.

After you have completed your approved summer study at another institution, you should arrange to have a transcript from that institution sent to:

Office of Undergraduate Admissions Stony Brook University Stony Brook, NY 11794-1901

Visiting Summer Students

If you attend another institution during the academic year and plan to study at Stony Brook during summer sessions, be sure to have your course selections approved for transfer credit by that institution, even if it is another SUNY school.

AUGUST GRADUATION

To become a candidate for August graduation, undergraduate and SPD students may file applications until July 13. SPD candidates file at the School of Professional Development. Undergraduate students submit their applications to the Registrar's Office.

If you are an undergraduate student who previously applied to graduate, you do not have to file a new application if your graduation is delayed until summer; you need only mail a written request for the new date to the Registrar's Office by July 13. However students in the MA/LS, MPS, or MAT programs whose graduation has been delayed must reapply to SPD by July 13.

ADDITIONAL ACADEMIC INFORMATION

All Stony Brook academic regulations and student responsibilities apply to visiting summer sessions students as well as to those who attend Stony Brook during the academic year.

The academic regulations, terms, course listings, and other information contained in the Summer Sessions Catalog are subject to the restrictions of the timetable and date of publication of the catalog. The University reserves the right to change academic regulations or to cancel any course for whatever reason it may deem appropriate. Detailed information on courses of study, academic regulations, and student responsibilities is available in the current Undergraduate Bulletin, (www.stonybrook.edu/ugbulletin), the SPD Bulletin, and the Graduate Bulletin, and their associated supplements and updates.

The University bulletins also contain complete information regarding student educational records, financial aid, university attendance policy, academic honesty, and other topics. All bulletins and their supplements are available in the Reference Section of the Melville Library. Undergraduate Bulletins may also be purchased at the University Bookstore.

STUDENT RESPONSIBILITY

Students themselves—whether new, visiting, returning, or continuing—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 Catalog, Graduate Bulletin, Student Handbook, and Fall and Spring Class Schedules. It is also the student's responsibility to maintain a current address on record with the Registrar's Office at all times.

STUDENT SUPPORT SERVICES AND RESOURCES

Need some advice, a math tutor, help with writing a paper, access to a computer? Or where to buy your books and obtain an ID card? We tell you here.

ACADEMIC SERVICES

Undergraduate Student Advising

The Academic Advising Center, E2360 Melville Library, provides academic advising to all undergraduates except students in the College of Engineering and Applied Sciences. Academic advisors are available in the Center on a walk-in basis Monday through Friday from 10:00 a.m. to 4:00 p.m. Evening appointments for undergraduate evening students are also available. Advisors also assist students via e-mail (advising@sunysb.edu) and by telephone (631) 632-7082. Academic advisors inform students about academic requirements and rules and regulations of the University and the College of Arts and Sciences. They also assist students with selecting courses for specific academic programs and pre-professional requirements. In addition, the office can instruct students in the use of the campus SOAR (Student On-line Access to Records) terminals to access their academic records. Students may access SOAR, its Web site: www.stonybrook.edu/stuaff/welcome/academicadvising.html and obtain information on the services of the Academic Advising Center.

The Transfer Office, 134 Administration Building, provides academic advising to transfer students during their initial two semesters at Stony Brook. Advisors are available on a walk-in basis from 10:00 a.m. to 4:00 p.m. and by telephone Monday through Friday. Telephone (631) 632-7028.

The College of Engineering and Applied Sciences Undergraduate Office advises students enrolled in its programs, including Business Management. The office is in 127 Engineering Building and is open Monday through Friday from 9:00 a.m. to 5:00 p.m. Call (631) 632-8381 for further information.

If you are enrolled at another institution and plan to return there in the fall, you should follow that institution's approval procedures to take summer courses at Stony Brook.

Graduate Student Advising

Graduate student advising services are available through the individual academic departments for students (or prospective students) enrolled in one of the University's graduate degree programs. If you have completed a Baccalaureate degree and wish to take individual graduate or undergraduate courses as a non-matriculating student, you must enroll as a graduate special (GSP) student through the School of Professional Development (SPD). If you wish to study toward the Master of Arts in Liberal Studies (MA/LS), the Master of Professional Studies (MPS), or the Master of Arts in Teaching (MAT), or in one of its graduate certificate programs, you must be admitted through SPD, which may be reached as follows:

School of Professional Development N201 Ward Melville Social and Behavioral Sciences Building Stony Brook University Stony Brook, New York 11794-4310 Telephone (631) 632-7050 E-mail: spd@sunysb.edu www.stonybrook.edu/spd/ You may obtain general information about graduate programs at Stony Brook other than the MA/LS and MPS from:

Graduate School 2401 Computer Science Building Stony Brook University Stony Brook, New York 11794-4433 Telephone (631) 632-GRAD www.grad.sunysb.edu

SOAR Terminals

Students may call up and print their class schedule, unofficial academic record, and degree audit report using SOAR (Student Online Access to Records) terminals. These are located in the following places:

- · 2nd floor lobby, Administration Building
- · Academic Advising Center, E2360 Melville Library
- CEAS Undergraduate Student Office, 127 Engineering Building
- · Transfer Office, 134 Administration Building.

If you have Internet access, your home computer can be a SOAR terminal by visiting the Registrar's Web site: www.stonybrook.edu/-registrar.

Internships

Students wishing to apply for summer internships should contact Alfreda James in the Career Center. Telephone (631) 632-9783, or visit www.career.sunysb.edu/students/internships. Information about internships also appears on pages 74 and 224 of the Undergraduate Bulletin.

Language Learning and Research Center

The Language Learning and Research Center has a 32- position audio and video laboratory with VCRs, audiocassette recorders and laserdisc players, a computer laboratory with 20 Macintosh and 16 Pentium computers networked to scanner and laser printer, and two multimedia classrooms. The Center contains an inventory of computer materials for language learning and a materials development area, along with a new computer teaching laboratory with stand-alone computers. For more information about the Center visit

www.sunysb.edu/llrc/llrc2.html or call the Center at (631) 632-7013. The Center is open 8:00 a.m. to 9:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Fridays. It is located on the fifth floor of the Melville Library.

Libraries

The Frank Melville Jr. Memorial Library is among the largest academic libraries in the nation. In addition to collections serving the social sciences, humanities and fine arts, the Library's special departments provide ready access to printed and electronic information on engineering and geosciences; government documents, maps, microforms, and legal materials; as well as technical reports, patents, and trademarks. The library also has a music listening center, a student lounge, and study carrels. The full range of library services, including open stack privileges, and inter-library loans and services is available to students with ID cards validated for summer sessions. For information about library services for the disabled, refer to the section of this catalog titled Disabled Student Services.

Four branch libraries for chemistry, computer science, marine and atmospheric sciences, and mathematics/physics/ astronomy are located in the departmental buildings. The Health Sciences Library is located in the Health Sciences Center. Information about all campus libraries is available on the campus Web site: www.stonybrook.edu/library/.

Call (631) 632-7160 for the Melville Library's summer hours. Call the branch libraries for their locations and summer hours.

Math Tutoring

The Mathematics Learning Center offers tutoring services to students taking summer calculus courses. It is located in Room A127 of the Physics Building. For summer hours call the Mathematics Department at (631) 632-9845 or the Mathematics Learning Center at (631) 632-9845.

Writing Assistance

The Writing Center offers individual writing assistance to all members of the Stony Brook community. It is located in 198 Humanities Building and is open Monday through Thursday during summer sessions. For summer hours call (631) 632-7405.

OTHER STUDENT SERVICES

Automated Teller Machines

ATMs are located in the second floor lobby of the Administration Building, outside the Stony Brook Union, and in the basement of the Student Activities Center.

Bookstores

The University Bookstore is located on the ground level of the Frank Melville Jr. Library Building (opposite the Stony Brook Union) and is the major source of textbooks and related course materials for summer sessions students. In addition to a large selection of used and new textbooks, the bookstore carries a full line of school and dorm living supplies, study materials, art and engineering supplies, and computer software. Matthews Health Sciences Center Bookstore is located on Level 2, Room 310, in the Health Sciences Center.

For more information, store hours or directions, call the University Bookstore at (631) 632-6550 or Matthews Bookstore at (631) 444-3685.

Career Center

This office assists students and alumni with career and life planning through a wide variety of services, including group and individual counseling. The Center's resource library contains information on careers and career planning, teacher certification, graduate and professional school admissions testing, financial aid information, and recruitment options. The Center also offers interest inventories and the interactive computer guidance system, SIGI Plus, along with the campus internship program; the volunteer experiential learning programs, VES and COPE, off-campus student employment opportunities, the alumni networking program CAN, computerized job matching postings, and other services which can be accessed through the Internet.

The Career Center is located at the foot of the "zebra path" walkway, on the ground floor of the Melville Library in Room W0550. It is open during the summer, Monday through Friday, 7:00 a.m. to 5:00 p.m.; telephone (631) 632-6810. Web site: www.stonybrook.edu/career/.

Commuter Student Lounges and Lockers

Between classes commuter students may study in the bi-level commuter student lounge, 144 Student Activities Center. It features computer carrels and quiet study and socializing space on the first floor. On the lower level, a game room features full-size billiard and ping pong tables, along with a large TV and sound system.

A large student lounge on the first floor of the Melville library has study space and lockers for commuter students. You may sign up for a locker in the ID/Meal Plan Office, lower level of the library. Telephone (631) 632-6517.

Commuter Student Services Office

The Commuter Student Services Office, 131 Student Activities Center, is open weekdays from 8:30 a.m. to 5:00 p.m. and until 7:00 p.m. on Tuesdays. The office provides outreach, advocacy, support services programming, and other services for commuter students. For further information call (631) 632-7353.

e-mail: commuter_services@notes.cc.sunysb.edu, or visit their Web site: www.stonybrook.edu/stuaff/commuter/.

Computer Store

The not-for-profit Computer Corner offers educational discounts on brand name hardware and software to students, staff, and faculty. It is an authorized educational dealer for Apple, Dell, Hewlett Packard, Lexmark, Microsoft, and other manufacturers. Computer Corner provides service and support on store products and offers a wide range of academic software at discount prices. Located in the Educational Communications Center (ECC), store hours are Monday–Friday, 9:30 a.m.–4:00 p.m. Phone (631) 632-7630. Fax (631) 632-6329. Web site: www.computercorner.sunysb.edu E-mail: Computer.corner@sunysb.edu.

Counseling Center

The University Counseling Center on the second floor of the Student Health Center, behind the Stony Brook Union, provides crisis intervention, brief psychotherapy, group and couples therapy, and psychiatric services to all students. During the summer, the Center is open from 8:00 a.m. to 4:00 p.m., Monday through Friday. Call (631) 632-6720 to make an appointment. Your visit will usually be scheduled within 24 hours. In the event of an emergency, you can be seen immediately without an appointment. Visit their web site at: www.stonybrook.edu/stuaff/counsel/.

For mental health emergencies after hours and on weekends, call the University Police at (631) 632-3333 or go directly to University Hospital. If you are not experiencing an emergency but need to speak to someone after hours or on a weekend you can call the Response Hotline at (631) 751-7500 or (631) 632-HOPE.

Dining

The Student Activities Center Food Court is expected to be open during Summer Sessions. For summer food service hours and locations, call (516) 632-6517. In addition, the student-run Harriman Cafe, on the first floor of Harriman Hall is usually open in the summer. Call (631) 632-6078. You may also check the Summer Sessions FAQ sheet for a list of all summer dining services and their hours of operation. The FAQ sheet will be available at the campus information booths and the following offices: Registrar's Office, SPD, and Summer Sessions.

Disabled Student Services/ADA

Disabled Student Services (DSS) coordinates advocacy and support services for students with disabilities. These services integrate students' needs with the resources available at the University to eliminate physical or programmatic barriers and to ensure an accessible academic environment. All information and documentation of student disabilities is confidential.

Students are responsible for identifying and documenting their disabilities through the DSS office. The office provides assistance with housing and transportation; recruitment of readers, interpreters, and note-takers; University procedures and requirements; test accommodations; and counseling.

Students who anticipate requiring assistance should contact the Disabled Student Services/ADA Office as early as possible to allow time to implement any recommended services. The office is located in 133 Humanities Building. Call (631) 632-6748/6749; VOICE/TDD is available. Web site: www.stonybrook.edu/dss.

ID/Meal Plan Office

All summer students need to obtain a University ID card. This multipurpose card allows you to use the library and to participate in the summer meal plan. You will also need it to register a motor vehicle so that you may park on campus and as proof of eligibility for student discounts, services, and social and recreational activities. To obtain your ID card go to the Campus ID/Meal Plan Office, 0319 Melville Library (past the Bookstore on the ground level). For information about the summer meal plan, call (631) 632-6517.

Information Centers

Student-staffed information centers are located in the Admissions Office, 118 Administration Building, and the lobby of the Stony Brook Union. They provide details of current campus events, the campus telephone directory, and general University news. You may also call "The Voice of Student Activities" at (631) 632-6821 for information about campus-sponsored student activities.

More specialized information centers are located in the Student Activities Center, Sports Complex, and Staller Center for the Arts.

The Summer Sessions Office, 102 Humanities Bldg, can provide information about academic matters pertaining to summer students. Telephone (631) 632-7790. Web site: www.stonybrook.edu/summer.

Instructional Computing Services

Summer Sessions students may use the IBM and Macintosh computers in the following locations:

- S1460 Melville Library, (631) 632-9602
- 138 Computer Center, (631) 632-8039
- Health Sciences Center Library, (631) 444-3502

Students may obtain a UNIX account which will allow them to use electronic mail and the Internet at any of these sites. Student consultants and staff are available to assist users and to provide information on other computer facilities that are available to students in the summer. Visit www.sinc.sunysb.edu/helpdesk.

International Student 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 advisers assist students in obtaining and maintaining F-1 and J-1 status in the United States.

The International Services Office also provides orientation to the U.S. system of education for students, visiting faculty, and scholars. In addition, it serves as a liaison between foreign students and the community host family program.

International Services is located in the Graduate School, 2401 Computer Science Building. Telephone (631) 632-INTL. Web site: www.grad.sunysb.edu.

Motorist Assistance Program

The Transportation and Parking Services offers motorist assistance with lockouts. Call (631) 632-AUTO, Monday through Friday 8 a.m. to 4 p.m. After hours, call University Police at 333. Call University Police at all times for assistance with dead batteries and empty gas tanks. Tune to WUSB 1630 AM for up-to-date information concerning traffic conditions as well as campus events.

Ombuds Office

The University Ombuds Office assists students in resolving difficult problems or disputes related to their life or work at the University. All matters handled by the Ombuds Office remain confidential. Depending on the nature of the concern, the Ombuds Office might offer specific advice or mediation, provide information, or make the appropriate referral to facilitate resolution. Walk-in visits are possible, but appointments in advance help keep waiting to a minimum. The office is located in 114 Humanities Building. For more information call (631) 632-9200.

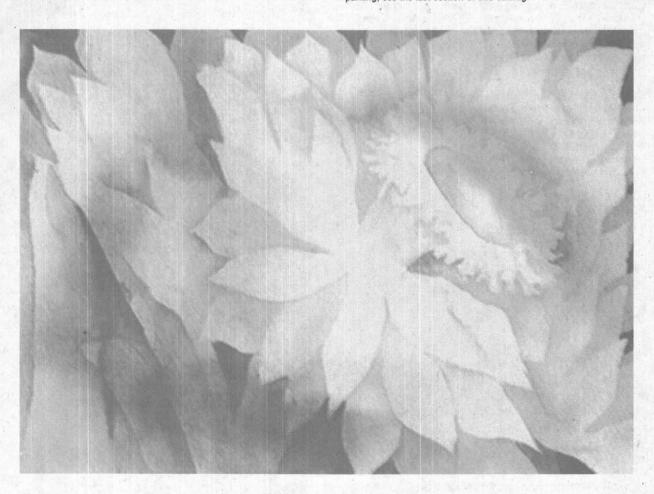
Student Health Service

The Student Health Service is located behind the Stony Brook Union. It offers medical care in the Infirmary to registered students taking daytime classes. The Infirmary's health services include a medical clinic, and laboratory and pharmacy service, as well as specialty clinics in dermatology and women's health. Call (631) 632-6740. The Infirmary is open Monday–Friday, 8:00 a.m. to 4:00 p.m. in summer. Visit their Web site at: www.stonybrook.edu/stuaff/health/.

Vehicle Registration

If you park on campus, your vehicle must be registered and have a valid parking permit. You may obtain a permit through the Parking and Transportation's Web site: www.parking.sunysb.edu. You may also register your car in person weekdays at the Bursar's Office, second floor lobby of the Administration Building; telephone (631) 632-9316. Bring a copy of your current vehicle registration, your validated ID card or summer course registration receipt, and cash or a check for \$5.00 made out to SUNY at Stony Brook. You may also charge your payment to Visa, MasterCard, Discover, or American Express.

For further information call (631) 632-AUTO. For information on parking, see the last section of this catalog.



SUMMER ARTS AT STONY BROOK

STONY BROOK FILM FESTIVAL

July 18-28

The Sixth Annual Stony Brook Film Festival at the Staller Center will feature some of the year's most highly acclaimed films, new cutting-edge independent films, and documentaries, as well as art, foreign, and animated films. Film schedules and festival passes are available at the Staller Center Box Office by calling for film schedules and (631) 632-ARTS or online at www.stallercenter.com.

STONY BROOK SUMMER MUSIC FESTIVAL

July 29-August 12

Musicians between the ages of 13 and 25 work intensively with professional coaches in the presentation of chamber music. The Festival concludes with a recital at the Staller Center in which all students participate. Other components of the Festival encompass composition, ear training and theory, historical research and presentation, informal concerts, solo performance opportunities, chamber orchestra, the recording process (including taping and disc production), special guest speakers, stage managing events, a concert trip to New York City, and leisure activities around the campus. Audition required. Tape with recommendation accepted for out-of-state applicants. Students may live on campus or commute. The daily schedule runs from 9:00 a.m. to 10:00 p.m. Please contact:

Stony Brook Summer Music Festival
Linda Sinanian and Jeffrey Forden, Directors
Stony Brook University
Stony Brook, New York 11794-5475
Telephone: (631) 220-0911
E-mail: cornolin@li.net
www.stonybrook.edu/music

UNDERGRADUATE COURSES IN THE ARTS

ARH 101 Art in Culture to 1400

ARH 102 Art in Culture, 1400 to Postmodernism

ARH 342 Art of the 20th Century

ARH 154 Foundations of Drawing

ARS 491 Watercolor Painting

ARS 492 Drawing: Mixed Media

ARS 492 The Portrait

EGL 375 Novels into Movies

HUM 202 Film and Television Studies

MUS 101 Introduction to Music

MUS 109 Rock Music

MUS 119 The Elements of Music

MUS 182 Performance Study: Voice

MUS 310 Music and Culture in the 1960s

THR 104 Play Analysis

THR 105 Acting I

THR 117 Film, Video, and Audio Narrative

THR 256 Stage Design

For details about these courses see the Undergraduate Course listing.

GRADUATE COURSES IN THE ARTS

Art.

CEA 509 Mainstreams of Modern Art

CEA 511 Drawing: Mixed Media

CEA 530 Teaching with the Visual Arts

CEA 533 The Portrait

CEH 510 Watercolor Painting

Music:

CEA 531 Instrumental Conducting and Rehearsal Techniques CEH 573 Workshop in Performance: Voice

For details about these courses see the Graduate Course listing.

STALLER CENTER FOR THE ARTS

The Staller Center for the Arts includes several state-of-the-art concert halls and theaters, as well as a spacious art gallery and a large 40x25 ft. motion picture screen with Dolby SR-stereo sound. It schedules more than 500 events year-round, including recitals, concerts, plays, lectures, and exhibits.

Information on tickets, subscriptions, and membership in the Friends of the Staller Center is available from the Staller Center Box Office by calling (631) 632-7230 or visiting their Web site at: www.stallercenter.com. Students with valid ID cards can receive discounts for most Staller Center productions and may also attend performances at no charge in exchange for serving as ushers. Call (631) 632-7238 for information about ushering.

Admission is free to the art gallery that adjoins the Staller Center theatres and concert halls. The gallery is usually open on weekday afternoons and in the evenings before most performances. For information about summer exhibitions call (631) 632-7240.



PRECOLLEGE PROGRAMS

These run the gamut from music, to science, to sports programs.

BIOTECHNOLOGY SUMMER CAMP (DNA CAMP)

July 9-August 3

This residential program provides a unique opportunity for high school students interested in manipulating and analyzing DNA. Contact Judy Nimmo at (631) 632-9750. E-mail: inimmo@notes.cc.sunysb.edu.

ENVIRONMENTAL EDUCATION SUMMER CAMP

July 15-21; July 22-28; July 29-August 4

(three one-week camps)

A week-long sleep-away environmental camp at Peconic Dunes. Students, age 11-15, participate in environmentally oriented activities. Contact Dick Hilary at (631) 765-5770.

PSAT AND SAT CLASSES

Kaplan PSAT and SAT review classes to prepare for the November tests are scheduled on campus in July. Call 1-800-KAP-TEST for dates and schedules.

SCIENCE EXPLORATION CAMPS

July 16–27 (6th grade); August 6–17 (7th & 8th grades)
For middle school students interested in exploring different areas of science. Contact Judy Nimmo at (631) 632-9750. E-mail: jnimmo@notes.cc.sunysb.edu.

STONY BROOK SUMMER MUSIC FESTIVAL

July 29-August 12 Please see description on page 66.

SUMMER RESEARCH INSTITUTE

June 25-July 27

High school students work with University researchers in science, engineering, mathematics, social science, and health sciences. Limited to 25 students. Call (631) 632-7096, or visit www.stonybrook.edu/sep.

SUMMER CAMP AT STONY BROOK

June 25-August 17

A camp program that offers a unique combination of educational and athletic activities for children between the ages of 5 and 12. Participants may select two-, four-, six- and eight-week programs. For more information or to receive an application call (631) 632-4550.

SPORTS CAMPS

The Division of Physical Education and Athletics will conduct one-week summer day camps in the following sports:

Baseball	Contact Matt Senk (631) 632-9226
Basketball (boys)	Contact Nick Macarchuk (631) 632-7201
Basketball (girls)	Contact Trish Roberts (631) 632-7199
Competitive Swimming	Contact Tim Kenney (631) 632-7120
Football	Contact Sam Kornhauser (631) 632-7198
Lacrosse	Contact John Espey (631) 632-7219
Soccer (girls)	Contact Susan Ryan (631) 632-7216
Soccer (boys)	Contact Scott Dean (631) 632-7203
Softball	Contact Megan Bryant (631) 632-7282
Tennis	Contact Gary Glassman (631) 632-7208
Volleyball	Contact Deb Mateka (631) 632-7212

For further information call:

Summer Camp Office Dept. of Physical Education and Athletics Stony Brook Universtiy Stony Brook, NY 11794-3500 Telephone (631) 632-7200

NONCREDIT PROGRAMS

Stony Brook offers quite a few: A lifelong learning program for retirees, an ESL program, crafts, and career and professional development classes.

INTENSIVE ENGLISH CENTER

Summer Program for Non-Native Speakers, July 9-August 17

Stony Brook's Intensive English Center (IEC) offers a summer program of courses and activities in American language and culture for international students and visitors. Students in the IEC program attend English language and elective classes on a variety of topics. They are introduced to typical academic situations and join excursions to places of cultural and historical interest on Long Island and in New York City. IEC classes are taught by experienced instructors who have graduate degrees in Teaching English as a Second Language (TESOL) or equivalent professional training.

International students who already have a 530 TOEFL score (CBT 197) may elect to attend IEC courses three days a week and take one undergraduate University credit course two days a week. For more information please contact:

Intensive English Center
E5320 Melville Library
Stony Brook University
Stony Brook, New York 11794-3390
Telephone (631) 632-7031
FAX (631) 632-6544
E-mail: iec@notes.cc.sunysb.edu
www.stonybrook.edu/iec/

RADIO INTERNSHIPS

WUSB, the campus FM radio station, offers work and internship opportunities year-round. Call (631) 632-6501.

CRAFTS CENTER COURSES

The Stony Brook Union Crafts Center offers memberships in wellequipped ceramics, photographic, and weaving studios. In June and July it schedules inexpensive four- to six-week workshops in ceramics, photography, fiber, and a variety of other art, craft, and personal development disciplines for both adults and children.

Call (631) 632-6820 for a program brochure or pick one up at the Crafts Center, Rooms 052 or 266 Stony Brook Union.

LIFELONG LEARNING PROGRAM

Retirees are invited to join The Round Table, Stony Brook's lifelong learning program, which is housed in the School of Professional Development. In this membership program, the members themselves administer the program and design and teach the courses. The program's aim is to promote intellectual stimulation and continued learning. Committees for curriculum, membership, and social functions enable the members to participate in all phases of the program.

For information on the summer activities of The Round Table call (631) 632-7063 or write to:

The Round Table
School of Professional Development
N201 Ward Melville Social and Behavioral Sciences Building
Stony Brook University
Stony Brook, New York 11794-4310
www.stonybrook.edu/spd/lifelonglearning/html

CAREER AND PROFESSIONAL DEVELOPMENT PROGRAMS

The School of Professional Development (SPD) offers a wide variety of programs year-round for the general public. In the summer of 2001 SPD is offering the following:

IT Certification Programs
Computer Training
Corporate Training
Career Development
Professional Licensing
Desktop Publishing
Web Design Certificate
Personal Growth

For further information, contact:

School of Professional Development and Continuing Studies
Division of Career Development
N243 Ward Melville Social and Behavioral Sciences Building
Stony Brook University
Stony Brook, NY 11794-4314
Telephone (631) 632-7071
E-Mail: jobrien@notes.cc.sunysb.edu
www.stonybrook.edu/spd/noncredit.html

OUTSIDE THE CLASSROOM

There's a lot going on outside of class: a film festival, intramural sports, beach trips, barbecues, and more.

Information, please

To find out what's happening this summer, tune in to radio station 1630 AM or call the following numbers:

Crafts Center: 632-6822/6831

Museum of Long Island Natural Sciences: 632-8230

Sports Complex: 632-7200

Staller Center for the Arts Box Office: 632-ARTS

Student Activities Center (SAC): 632-6730

Student Polity Association (student government): 632-6460

Student Union and Activities: 632-9392

Wellness Center: 632-6850

WUSB (90.1 FM): 632-6501

MUSEUM OF LONG ISLAND NATURAL SCIENCES

The Museum of Long Island Natural Sciences features exhibits and dioramas on the geological history of Long Island; erosion at Montauk Point: rocks, minerals and fossils: and the creation of a new fossil record. The Museum is also home to a special exhibition on the Long Island Pine Barrens and offers a variety of programs year-round for school groups and the general public.

The Museum is located in the Earth and Space Sciences Building and is open from 9:00 a.m. to 5:00 p.m. weekdays. Call (631) 632-8230 for further information or visit: www.molins.sunysb.edu.

POLLOCK-KRASNER HOUSE AND STUDY CENTER

The home of well-known artists Jackson Pollock and Lee Krasner. located in East Hampton, is affiliated with Stony Brook. The house and studio are open to the public by appointment from May through October. A study center contains a library of audio- and videotapes documenting the roots of modern American art and sponsors lectures and programs for scholars, the general public, and school groups on 20th century American art, with an emphasis on the artists who lived and worked on Long Island's East End. For information on summer tours and activities of the Pollock-Krasner House and Study Center, call (631) 324-4929, or visit their Web site: http://notes.cc.sunysb.edu/CAS/PKHouse.nsf.

STONY BROOK FILM FESTIVAL

The Sixth Annual Stony Brook Film Festival at the Staller Center, July 18-28, will feature some of the year's most highly acclaimed films, new cutting-edge independent films, and documentaries, as well as art, foreign, and animated films. Film schedules and festival passes are available at the Staller Center Box Office by calling (631) 632-ARTS or online at www.stallercenter.com.

SUMMER STUDENT ACTIVITIES

The Summer Student Activities Board sponsors cultural, social, and recreational activities for undergraduate students enrolled in Summer Sessions. These are funded by a portion of the required summer student activity fee and include films, barbecues, bus trips to beaches. and ball games. The Student Activities Center, directly across from the Melville Library, houses a variety of spaces and rooms for intimate and large group dining, lounging, and meetings. In addition, the Center has a centrally located commuter commons and lounge, a wellness center, convenience store, state-of-the-art auditorium, banking and postal services, billiards lounge, and an outdoor sculpture garden.

Other student activities and services continue in the Stony Brook Union, directly behind the Melville Library. These include the Crafts Center, snack and dining areas, WUSB FM radio station, meeting rooms, and an auditorium.

You may obtain further information on summer activities from the Department of Student Union and Activities at (631) 632-9392, the Student Activities Center at (631) 632-6730 or from the Student Polity Association, Suite 202, Student Activities Center; (631) 632-6460.

SUMMER SPORTS AND RECREATION

Recreational facilities are available to summer students both in the Indoor Sports Complex and outdoors. These include courts for basketball, racquetball, squash, handball, and outdoor and indoor tracks as well as an indoor pool. Since these facilities are used for instructional purposes as well as for recreation during the summer, you should call the Sports Complex at (631) 632-7200 to inquire about the facility use fee as well as available hours and any sign-up procedures. To join the summer softball league or a beach volleyball team, call (631) 632-7168.

WELLNESS CENTER

The Wellness Center provides fitness opportunities for faculty, students, and staff in a state-of-the-art fitness area equipped with bikes, treadmills, steppers, and body trec and cable column systems. It also offers low cost classes in yoga, dance, Tai chi, and step aerobics. Located in Room 010, lower level of the Student Activities Center, Call (631) 632-6850 for hours and up-to-date listings of classes and workshops.

HOUSING AND MEALS

Want to live on campus? Off campus? Here's your guide.

APPLYING FOR HOUSING

For up to date information about summer housing or to obtain a summer housing application on line visit: www.stonybrook.edu/stuaff/reside.

Students Currently Living on Campus

If you reside on campus during the 2001 spring semester you can apply for summer housing in person at the Campus Residences Office, Mendelsohn Quad, Irving/O'Neill College, or in the quad offices during business hours, 10:00 a.m. to 4:00 p.m. Monday through Friday, until April 27. The summer housing application form is enclosed in the back of this Catalog and is also on the Web. The form includes the cost of summer housing.

Because Campus Residences gives priority to summer residents who register for summer classes you must be prepared to show proof of summer registration. Room assignments are made on a first-come, first-served basis as space permits.

Students not Currently Living on Campus

You may submit the housing form enclosed in the back of this Catalog or you may write or call the Office of Campus Residences:

Division of Campus Residences Mendelsohn Quad Stony Brook University Stony Brook, New York 11794-4444 Telephone (631) 632-6750 www.stonybrook.edu/stuaff/reside

Summer housing is limited and assigned on a space-available basis. Priority is given to summer sessions students who submit their applications by April 27, 2001.

CHECK-IN/CHECK-OUT DATES

Check-in for Session I and the Extended Session is on Monday, May 28 from noon to 5:00 p.m. If you are not registered for Session II classes you must check out by 8:00 p.m. Friday, July 6 unless you are also registered for Extended Session classes. Extended Session check-out is 8:00 p.m. on Friday, July 20.

Session II check-in takes place Sunday, July 8 from noon to 5:00 p.m. Session II check out is 8:00 p.m. Friday, August 17. If you have a Fall 2000 room assignment you may contract for housing during the period between the end of Session II and the start of the Fall 2001 semester.

RESIDENCE HALLS

Most summer housing is in double occupancy rooms; if you have a roommate request you should indicate that on your housing application form and submit your housing applications together.

Residence hall rooms include beds, desks, dressers, telephones, cable TV and Ethernet access. You provide your own linens and study lamps. Student-owned air conditioners are prohibited in the residence halls and TV antennas are forbidden on the roofs.

If you apply by mail or in person by April 27 you will be notified of your room assignment by May 11. You may also check the Campus Residences bulletin board in Mendelsohn Quad for your room assignment.

Students living in campus residence halls are required to read and sign the Terms of Agreement for Residence Halls, copies of which you may obtain from the Campus Residences Office, Mendelsohn Quad, Irving/O'Neill College. The Division of Campus Residences reserves the right to administratively reassign any resident at any time.

RESIDENCE HALL SERVICES

The quad office is the administrative center for the residence halls in each quad. Its services include key distribution to new residents during check-in, maintenance needs reported by residents, and dissemination of both housing and general campus information. Quad offices are open from 9:00 a.m. to noon and from 1:00 to 5:00 p.m., Monday through Friday. They are closed weekends.

A full-time professional residence hall director is located in each building in the quads to assist the students living there. In addition, student staff members are assigned to each floor to assist the residents.

Most University residence halls are scheduled for regular rehabilitation during the summer months. Although unlikely, there may be occasional periods of disruption of utilities and services. If this should occur, efforts will be made to notify residents in advance.

MEALS and COOKING

Some residence hall space available for Summer 2001 requires that you participate in a University meal plan. For information about the summer meal plan and the location of summer food services, contact the ID/Meal Plan Office at (631) 632-6517. At press time, it was anticipated that the cost of the meal plan would be \$50/week.

You may cook in the residence halls only in designated areas and not in student bedrooms. Refrigerators are permitted, provided they do not consume more than 3 amps of electricity.

HOUSING REFUNDS

If you wish a Summer 2001 housing refund you must request a refund by writing to:

Division of Campus Residences Mendelsohn Quad Stony Brook University Stony Brook, New York 11794-0651

In order to receive a refund for an entire summer session you must make your request in writing prior to the start of the session; otherwise you will be liable for the entire period. Approved refunds for summer housing after a session has begun will be prorated by the week.

OFF-CAMPUS HOUSING

If you prefer to reside off campus, the University's Off-Campus Housing Office, 104 Administration Building, maintains a database of apartments and houses available for rent in neighboring communities. The office is open Monday through Friday during the academic year from 10:00 a.m. to 4:00 p.m. and in the summer from 10:00 a.m. to 3:00 p.m. For more information call (631) 632-6770. Web site http://och.vpsa.sunysb.edu.

HOW TO GET TO STONY BROOK/ WHERE TO PARK/CAMPUS BUS SERVICE

How to get from here to there (or there to here). Details of traveling to, from, and around campus appear in this section of the catalog.

GETTING TO STONY BROOK

By Car: Take the Long Island Expressway (Route 495) east from the Queens-Midtown Tunnel (Manhattan) or from the Throgs Neck or Whitestone Bridge (Bronx) or west from Riverhead. Turn off at Exit 62 (Route 97) and follow Nicolls Road north for nine miles.

By Bus (Suffolk County Transit): Call (516) 766-6722 for information about bus service around Long Island or visit: www.lirr.org/mta/phone.htm#lib.

By Train: The Long Island Rail Road's Port Jefferson line from New York City stops at the edge of campus; the ride into New York City takes less than two hours. LIRR service is also available from many towns on Long Island. Call the LIRR in NYC at (718) 217-LIRR; from Nassau County call (516) 822- LIRR and from Suffolk County call (631) 231-LIRR; TDD (hearing impaired) (718) 588-3022. You may also visit their Web site at: www.lirr.org.

PARKING ON CAMPUS

If you park on campus, your vehicle must display a valid parking permit and you must operate within the guidelines specified by Stony Brook University's parking rules and regulations. You may obtain a parking permit through the Parking and Transportation Services office on its Web site: www.parking.sunysb.edu. You may also register your car in person, weekdays at the Bursar's Office, second floor lobby of the Administration Building; telephone (631) 632-9316. Bring a copy of your current vehicle registration, your validated ID card or summer course registration receipt, and cash or check for \$5 made out to SUNY at Stony Brook. You may also charge your payment to Visa, MasterCard, Discover, or American Express.

For further information on parking call (631) 632-AUTO.

Commuter Student Parking

This summer Stony Brook is offering premium core-campus parking to commuter students at a cost of \$20 per session. To purchase this permit on the Web visit *www.parking.sunysb.edu* and select the Stadium Permit option.

Commuter students with parking permits may also park in North and South P lots. Bus service is available from these lots to the main campus and Health Sciences Center. The South P lot is located at the corner of the South Drive and Stony Brook Road. The North P Lot is located near the north entrance of the campus, adjacent to the LIRR Station parking lot.

A third commuter lot is located behind the Sports Complex at the corner of North Loop Drive and Gym Road. Any additional summer parking areas will be announced prior to the beginning of Summer Sessions.

You may obtain summer parking maps from the Summer Sessions Office, 102 Humanities Bldg, Bursar's Office, second floor lobby of the Administration Building, and the Parking Services Office, 192 Administration Building. Call 632-AUTO for additional information.

There are three parking garages on campus. One is located next to the Administration Building, one is adjacent to University Hospital, and the third is adjacent to the Health Sciences Tower. The garage parking fee is \$1.50 an hour or fraction thereof, with a maximum charge of \$7.50 per day. The third garage at HSC is available only to HSC Students and

monthly cardholders. To park in the HSC Garage, you must bring your ID card to the HSC Garage Office. The cost for a student monthly card is \$22.72 per month, plus a \$10.00 refundable deposit.

Metered parking spaces are also available at various locations throughout campus. Meters take quarters and are in effect Monday through Friday from 7:00 a.m. to 7:00 p.m.

Evening Student Parking

Students taking evening classes may purchase monthly evening garage passes that are valid from 3:00 p.m. to 7:00 p.m. This pass may be used in both the Administration and HSC garages and may be purchased at either garage. The evening pass costs \$11.37 per month, plus a \$10.00 refundable deposit. Alternatively, those after parking 5:30 pm may pay a flat rate of \$3.00 per night. Call (631) 444-6607 for further information.

Free parking for registered vehicles is available after 4 pm in any faculty/ staff parking lot except those indicated as 24-hour reserved. Other restricted spaces such as Handicapped or State Vehicle are so indicated by signs.

BUS SERVICE

Campus buses are free and run regularly throughout the year. You can obtain a schedule on the Web site www.parking.sunysb.edu or at the Summer Sessions Office, 102 Humanities, and the Parking Services Office, 192 Administration Building, as well as on the buses.

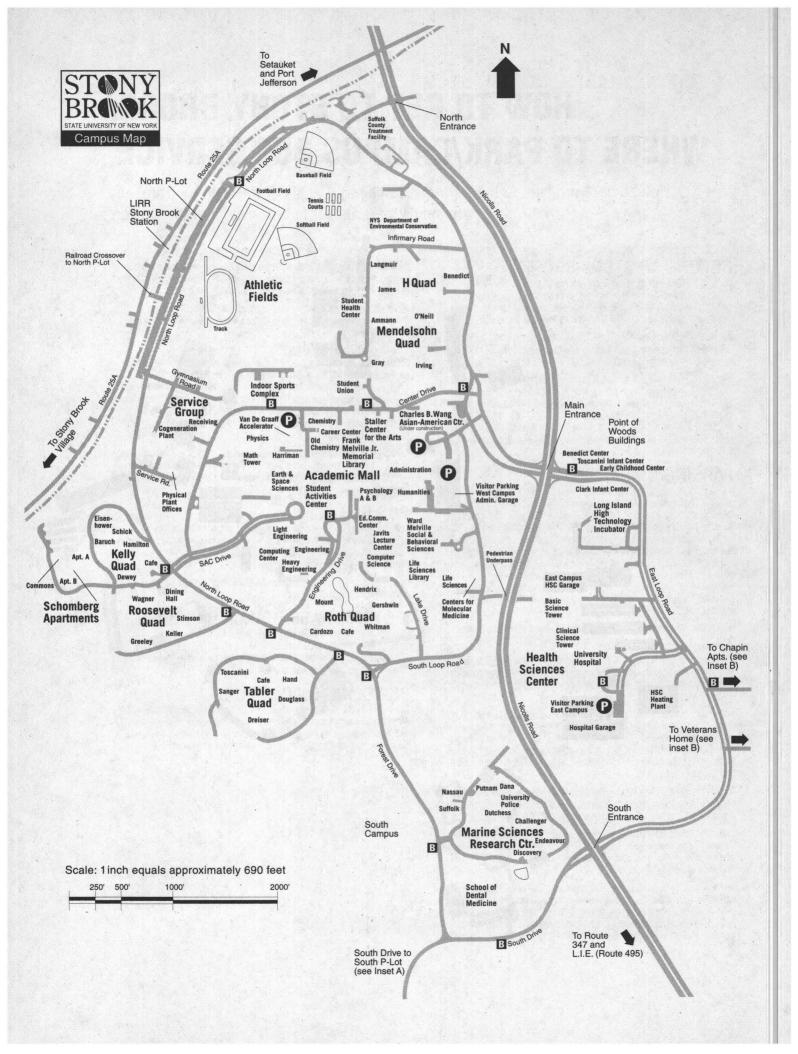
For additional information call the Bus Office at (631) 632-6418 or visit www.parking.sunysb.edu.

MOTORIST ASSISTANCE PROGRAM

Parking and Transportation Services offers lockout assistance Monday through Friday from 8:00 a.m. to 4:00 p.m. Call (631) 632-AUTO. After hours call University Police at 333. Call University Police at all times for dead batteries and empty gas tanks.

BICYCLING ON CAMPUS

The new bicycle path on campus provides a scenic and convenient way to travel about campus. For your convenience or in the case of inclement weather you may bring your bicycle on board campus buses that are equipped with quick-release bicycle racks.



FORMS

The following forms are included in the back of this Catalog:

Visiting Undergraduate Student Data Form Page 74

Time Option Payment Plan Pages 75 & 76

Housing Application Pages 77 & 78

Registration Adjustment Form Page 79

2001 VISITING SUMMER STUDENT DATA FORM (Non-HSC Undergraduates Only)

Student ID (Social Secu	rity) Number		MO DAY	YR	Sex M = Male
			Birth Date		
					Other name under which your recor
NAME (Enter Last Name, F	First Name and Middle I	Name or Initial. (Ple	ase print clearly)		may be found
IOME ADDRESS (Intern	national Students er	iter a U.S. addre	ss):		
	1 1 1 1 1	1 1 1 1	1111	1 1 1 1 1	11111
		Number	and Street		
		City	, State		ZIP Code
		Ц-Ш		E-mail:	
County (if NYS resident)		(Area Code)Home	Telephone No.		
B = Black (not Hisp H = Hispanic Code A = Asian I = American India N = I prefer not to a	Citi	zenship 5 = Excha Code 6 = Non-l	Citizen on Other Visa NYS Resident) ange Scholar mmigrant Visa Resident)	Resident Number: Date of Entry: Country of Citizens	Α
Are you applying to Stony (NOTE: Please contact the at Stony Brook in Fall 200	e Undergraduate Admis			☐ Maybe sions procedures if you w	ish to continue studying
Do you already have a BA	/BS or graduate degree	? 🗆 Yes 🗆	No If yes, please re	fer to the instructions at t	the bottom of this page.
If you are/were attending a		ity or high school du	uring the current acade	emic year, please name i	t:
Anticipated year of gradua		this summer			
I am interested in studying			v(aa). Vaur anawar will	halo us to plan futura Cu	ummer Sessions course schedules.)
(Answering this question o	loes not register you lot	your summer class	s(es). Tour answer will	field as to blair luture of	initial dessions course schedules.)
understand that I am res nd deadlines as describe abmitted on this form is d	ed in official publica	tions, including t	his Summer Sessio	ne University's regula ns Catalog. I hereby	tions, procedures, requirements certify that the information I hav
mature of Otodont		1.4.1	Printed Nam	e:	
gnature of Student:					

- 1.This form is to be used only by new, visiting, and returning undergraduate students who were not enrolled at Stony Brook during the 2000/2001 academic year and who wish to take one or more undergraduate courses listed in this Catalog. It may not be used by the following students:
 - a. Students who wish to take Health Science Center courses: You must request a non-matriculating student application for admission to the HSC school in which you plan to take courses. Telephone (631) 444-2111.
 - b. Students who already have a BA, BS, or graduate degree: You must apply as a graduate special (GSP) student through the School for Professional Development (SPD). Telephone (631) 632-7050.
- 2. Type or print this form in ink (not pencil). Use one space for punctuation and between words.
- 3. If you plan to use the Automated Telephone System to register, return this form to the Summer Sessions Office no later than seven (7) days before you plan to register, If you plan to register in person, bring this form with you to the Registrar's Office. See the Enrollment and Registration section of this catalog for further information and dates of telephone and in-person registration.

Summer Sessions Office State University at Stony Brook Stony Brook, NY 11794-5370

Summer 2001 Time Option Payment Plan Application (Worksheet on reverse)

TOPP Agreement:

I agree to pay my summer tuition and fees incurred at SUNY at Stony Brook in two equal and consecutive installments. I agree that if I am a PLAN 1 TOPP participant, I will have my student account balance paid in full by July 1, 2001. I agree that if I am a PLAN 2 TOPP participant, I will have my student account balance paid in full by August 11, 2001.

I am enclosing the non-refundable enrollment fee of \$25 per TOPP Plan, along with my first payment. I understand that if I choose to participate in TOPP for each Summer Session, I will complete two applications and pay \$25 for each plan, for a total of \$50.

The University will maintain records, process payments, and apply the funds to my student account. All requests for refunds, with the exception of the enrollment fee, must be made in writing to the Office of Student Accounts, 254 Administration Building, SUNY Stony Brook, Stony Brook, NY 11794-1301. Refunds will be processed in accordance with the University's published refund policy. I understand that failure to attend classes without canceling my registration does not remove my liability for tuition and fees.

Delinquent accounts left unpaid after August 15, 2001 will be sent for collection. All accounts submitted to an outside collection agency will be subject to additional fees and interest for collection costs.

Student's name:		ID Number	
Students' Signature	(First)	Day Phone:	()
Home Address			
(Street)		(Apt #)	
(City)	(State)	(Zip)
Monthly Payment (taken from worksheet on oth	ner side)	= \$	
Add \$25 enrollment fee to first payment		= \$	25.00
Total Amount of First Payment		= \$	
Monthly credit card deduction (check here) ☐ I authorize this first payment and all subsequents.			at one of the
following credit cards: American Express	□ VISA	☐ MasterCard	□ Discover
Credit Card #		Expira	ation date
Cardholder's Name (please print)			
Cardholder's Signature			
Cardholder's Daytime Phone #		N Shirt	

Please mail your application with first payment to:

<u>SUNY at Stony Brook, PO Box 619, Stony Brook, NY 11790-0619.</u>

Make checks payable to SUNY at Stony Brook.

Applications which do not include payment will not be processed.

Summer 2001 Time Option Payment Plan Worksheet (Application on reverse)

Enrolling in the Time Option Payment Plan is as easy as 1-2-3

1) List your charges:			
Tuition	\$	Undergraduates In state: \$137 per credit Out of state: \$346 per credit	Graduates In state: \$213 per credit Out of state: \$351 per credit
Student Activity Fee	product of a stage of	\$15.00 per session	\$5.00 per session
Comprehensive Fee		\$77.50 per session PLUS \$.85 per credit hour	\$77.50 per session PLUS \$.85 per credit hour
Room	had seed on the seed	See Housing section	See Housing Section
Meal Plan/Cooking Fee	Control of the second	See Housing section	See Housing Section
Total Contract Balance	\$	All alaman action and as of Issue	2001 are subject to change
		All charges, estimated as of Janu	uary 2001, are subject to change
2) Check your paymer	nt plan (in circle):		
PLAN 1 -			
If you are registered for	or Summer I or Exte	nded Term <u>, then you have t</u>	his choice:
		31; second and final payment subject to a \$30 late fee.	due on July 1
Please note: You	ı cannot join this pla	n after May 31, 2001	
PLAN 2 - If you are registered fo	or Summer II <u>, then</u>	you have this choice:	
		11; second and final payment of the subject to a \$30 late fee.	due on August 11
Students enrolled for the both sessions must pay th	ne necessary non-refun	ESSION (May 29 – August 17) wandable processing fee of \$25 per s	who choose to enroll in TOPP for session, for a total of \$50. If you or both sessions, you must complete
3) Divide <u>Total Contra</u>	ct Balance from section	on 1 by 2.	
			Legister of the state of the state of the
Total \$	Divided by	2 = \$ (Mon	thly Payment)
	Continue to the other	er side to complete the TOPP Ap	plication.
address. Please read and	verify the amount on	ocessed, monthly payment remind the statement. If you find any err it is your responsibility to contra	lers will be sent to your home cors, contact the Student Accounts act your payments for the correct

If you are a visiting Summer Sessions student, please do not submit this application until after you have submitted your Visiting Student Data Form (undergraduates) or the SPD Student Application (graduate students). Your TOPP application cannot be processed until we have a student file for you.

amount due.

University at Stony Brook Division of Campus Residences 2001 Summer Housing Application

Name:		ID#:			
			Date of Birth:		
Permanent Address:			Fall 2001 assignment (if any): Current Campus Phone:		
Home Phone Number: Please Check all that apply: Undergraduate			Date:		
		ISC Student			
	ALL SESSIONS	& TYPE OF ACCO	MODATIONS FOR WHICH		
SESSION	DATES	GERSHWIN, C	GREELEY*, OR JAMES DOUBLE	GREELEY SINGLE*	
PRETERM	5/18-5/28	0	\$122.00	\$148.50	
SESSION I	5/29-7/6		\$792.00	\$951.00	
EXTENDED SESSION I	5/29-7/20	0	\$1,056.00	\$1268.00	
SESSION II	7/9-8/17		\$792.00	\$951.00	
INTERSESSION	8/18-8/25		\$132.00	\$158.50	
Preterm and Intersession housin	g is limited to reside for Intersession hous verflow housing only	nts with valid Spring a ing must leave after Ses		ents without Fall 2001 room assign out by 8 p.m. Friday, August 17, 200	
le in person or by mail. If ice and have it validated that Stony Brook, NY 11790. If the Automated Telephone S	paying in person at you have paid i Make your check System (631) 632	n, you should take to n full. You may m payable to Univers -1100.	this completed application valid the completed application sity at Stony Brook. Credit	ment for summer housing may with your payment to the Burn with your payment to: P.O card payments may be authorized to applications received	
FUNDS/CANCELLATION			pus housing, the University	at Stony Brook requires tha	
tled will be prorated on a			after the start of a session,	any refund to which you mancellation" on your cancell	
tled will be prorated on a valest.	weekly basis. Pl	FOR OFFICE US	t after the start of a session, ite the words "Summer Ca	any refund to which you ma	
tled will be prorated on a		FOR OFFICE US	t after the start of a session, ite the words "Summer Ca	any refund to which you ma	

			you a space. Please note ed with your preferred roomn	
This summer I will:	DEnroll in classes	□Do research	☐Work on Campus	
	Other (Explain)			
*Summer housing will be e	xtended to those studen	ts enrolled in valid Summer	Session classes.	Desky and ent
Roomate Request:		ID#:		A SECURITION
Please rank order of buildin	g preference: (Please n	ote your response does not co	onstitute a guarantee)	
☐Gershwin [Greeley	□James (Overflow housing	ng, if needed.)	
	USB PRE-ASSI	GNMENT LIFESTYLE	j	
	30		YES	NO
	king room••••••••			
	prior to midnight			
I need an orderly room •••••••••••••••••••••••				
I need to entertain friends in my room				
I need to study in my room				
I need quiet while studyin g. ••••••• ••• ••• ••• ••• ••• ••• •••				
I will enroll in meal plan this summer				
	n a single room in Greel vill be given in reverse a	ey College . •••••• • • • • • • • • • • • • • • •		, U
CHECK-IN-DATES:				
PRETERM: TERM I: EXTENDED TERM I: TERM II: INTERSESSION:	Monday, May 2 Monday, May 2 Sunday, July 8th	8th, noon to 5:00pm, only 8th, noon to 5:00pm, only 1, noon to 5:00pm, only.		
			RST DAY OF EACH SESS UR ROOM ASSIGNMEN	
Priority will be given to app	lications received and j	paid by April 27th, 2001.		
This document is available in need a disability relate	an alternative format uponed accommodation, please		The State University at New an affirmative action/e	

opportunity educator and employer.

Disabled Student Services

(632) 632-6748

REGISTRATION ADJUSTMENT FORM

(for Permission Required Registration)

This form will be accepted only if you cannot make your change(s) through the telephone registration system (on campus dial G02SB; off campus 632-1100). Return the completed form to the Registrar's Office, Administration Building Second Floor Lobby.

To the Instructor or Department-

You need to sign a student into your class only if the course is full and the room capacity has **NOT** been exceeded or is a "permission required" course. By signing this form you are guaranteeing the student the requested change to their registration as long as the student submits it **by the appropriate deadline**. The Registrar's Office retains all submitted Registration Adjustment Forms for the duration of the semester in the event that you wish to verify signatures.

To the Student-

This form is to be used only when you need an instructor's permission to change your registration. Submit the form once you have filled it out with all of your desired changes and <u>after</u> you have obtained <u>all</u> the required signatures. The signature of the instructor or department guarantees that your change will be accepted as long as you submit it <u>by the appropriate deadline on the Academic Calendar</u>.

FALSIFICATION OF SIGNATURES IS PUNISHABLE AS ACADEMIC DISHONESTY.

Registrar's office retains all submitted registration adjustment forms for the duration of the semester for instructor verification of signatures.

Clearly Print All Information

Last Name	Firs	First Name		Student ID Nu	umber
Adds and Di	rops	Semester		Student Signa	ature
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(Circle One)	<u>Dept</u> (letter code)	Number	Section	Credits	Instr Signature/Date
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Credit Chan	ge				
	<u>Dept</u> (letter code)	Number	Old Credits	New Credits	Instr Signature/Date
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FORM REVISED: January 2001

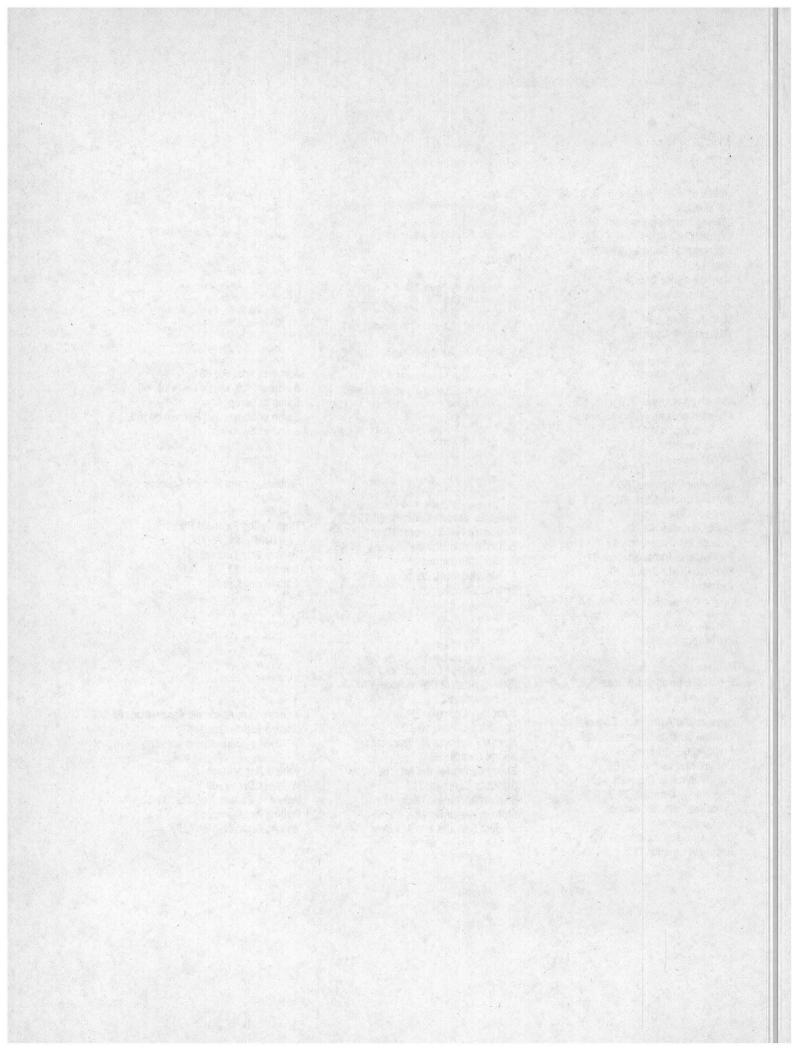
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Telephone Registration (631) 632-1100

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