



SUMMER SESSIONS 2000

UNDERGRADUATE AND GRADUATE COURSES



THE UNIVERSITY WITH A MIND OF ITS OWN.

SUMMER ACADEMIC CALENDAR

	Session I May 30-July 7	Session II July 10-Aug. 18	Extended Session May 30-July 21
Telephone registration begins. See schedule on page 54.	April 19	April 19	April 19
In-person registration begins. See schedule on page 54.	May 3	May 3	May 3
Housing applications due.	April 28	April 28	April 28
Summer office hours begin (see box on the right).	May 22	May 22	May 22
Last day to register without late fee.	May 26	July 7	May 26
Memorial Day observed. No registration, or other student services.	May 29		
Residence halls open.	May 29	July 9	May 29
Classes begin. Late registration begins (\$30 late fee).	May 30	July 10	May 30
Senior Citizen Auditor registration (\$10 auditing fee).	June 1	July 12	June 1
Last day to add a course. Last day to drop a course without a W being recorded or tuition liability.	June 5	July 14	June 5
Last day to withdraw from one or all Summer Sessions courses. Last day for undergraduate students to change courses to or from Pass/No Credit.	June 30	August 11	June 30
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 8:00 p.m.	July 7	Aug. 18	July 21
Deadline for undergraduate and SPD graduate students to file applications for August graduation.	July 14	July 14	July 14
Deadline for changing incompletes to letter grades.	Nov. 1	Nov. 1	Nov. 1

Automated Telephone Registration: Call (631) 632-1100; 7:00 a.m.-11:00 p.m.

Summer Student Services

The registration and student services offices that summer students are most likely to deal with are open through Friday, May 19 from 8:30 a.m. to 4:00 p.m. Monday, Wednesday, Thursday, and Friday. On Tuesdays the hours are 10:00 a.m. - 7:00 p.m. These offices include: Bursar, Financial Aid/Student Employment, ID/Meal Plan, Registrar, and Traffic. The University is closed Monday, May 29 (Memorial Day) and Tuesday, July 4 (Independence Day).

Between May 22 and August 18 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 from 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 53.

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.

WHY COME TO SUMMER SCHOOL?

Eleven Good Reasons.

1. Gain a head start on the fall semester.
2. Concentrate on a required or difficult course.
3. Clarify your choice of major or career.
4. Try out something that has always interested you.
5. Take classes at night and work during the day.
Or the other way around.
6. Complete a full year of foreign language study.
7. Take a course that's hard to get into in the fall or spring semester.
8. Lighten your fall or spring course load.
9. Expand your expertise.
10. Prepare for graduate study.
11. Catch up.

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TOPP, Visiting Student Data, and Housing Forms:
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Summer Sessions Office
Phone: (631) 632-7790

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

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

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

This publication can be made available in an alternative format upon request.

QUICK ANSWERS TO COMMON QUESTIONS

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

1. Who can attend Summer Sessions?

Stony Brook has an open-enrollment 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 48.

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 Visiting Student Data Form in the back of this Catalog (and on the Summer Sessions Web site) to the Summer Sessions Office, after which they too may register by telephone or in person. See the Admission and Registration section of this Catalog. College graduates who wish to take undergraduate 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 SOAR terminal. (You should initially use your six-digit date of birth, 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 have ID numbers assigned to them. See Telephone Registration instructions on page 55.

4. What are Call Numbers?

Each department has a three-digit call number that you use instead of the three-letter prefix that identifies each department's courses. Because the Automated Telephone System only accepts numbers, 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 56.

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 page 45 for details about payment.

6. Where can I park and do I really need a parking permit?

Yes, you need a parking permit to avoid having your vehicle ticketed. See Transportation and Parking on page 69.

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 51.

8. 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 54.

9. How can I find out where my classes meet?

Select option 4 on the Automated Telephone System.

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 47. If you attend another institution, check with them.

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 58.

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 formal request and a fee of \$5.00, provided your account has been paid in full. We recommend that you wait until your classes have almost finished before requesting a transcript so that your grades will have been posted. See page 58.

13. How can I learn my grade(s)?

The quickest way is to call the Automated Telephone System. 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 Session Newsletter to find out what dining facilities, other than the Student Activities Center, are open in summer.

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

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

UNDERGRADUATE COURSES

What You Should Know About Summer Classes

Course Meeting Days and Times

The specific meeting 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 HTBA (hours to be arranged). Departmental phone numbers 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 can contact the appropriate academic department to inquire about research and internship opportunities by calling Campus Information at (631) 689-6000 if the department is not listed in this Catalog.

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 and university, that will usually be accepted. If in doubt, contact the department at Stony Brook that is offering the course. Where you need permission of the department or instructor, call the phone number that appears under the departmental listing or Campus Information at (631) 689-6000. 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.

Classroom Assignments

Call the Automated Telephone System at (631) 632-1100 the week before classes begin and select Option 1 to find out where your class(es) will meet. At that time 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 and are available on the Automated Telephone System.

Course Changes or Cancellations

This Catalog was prepared prior to approval of the New York State Budget for the 2000 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 on the Summer Sessions Web site:

www.sunysb.edu/summer. It is a good idea to check the updates 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.

To register and pay by telephone, call (631) 632-1100, 7:00 a.m. to 11:00 p.m., seven days. You can use the TOPP payment plan to space out your tuition payments.

AFRICANA STUDIES

S245 Ward Melville Social and Behavioral Sciences 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 decolonization; 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

MW 9:30 a.m. - 1:10 p.m.

AFS 310.01 American Attitudes Towards Race

Andrea Catapano

An historical examination of the growth and development of racism in America. The focus is on African Americans and their relationships with the American system, its institutions, and culture. References are made to other ethnic groups in order to give balance to social conditions and attitudes shaping American society.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: One D.E.C. category F course; completion of D.E.C. categories I and J

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

TuTh 1:30 p.m. - 5:10 p.m.

AFS 345.01 Culture and Gender: Women in Africa and the Caribbean

Joy Mahabir

Comparative analysis of the status and role of women in colonial and contemporary societies of Africa and the Caribbean. Exploration of the forces that shape women's lives and the ways in which women have contributed to the development of these societies.

Prerequisite: AFS 239 or 240

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

MW 1:30 p.m. - 5:10 p.m.

ANTHROPOLOGY

S501 Ward Melville Social and Behavioral Sciences Building
(631) 632-7620

ANT 321.01 Archaeological Field Methods

David Bernstein

An opportunity to participate in all aspects of an archaeological research project. Students are trained in excavation, recording, artifact retrieval, surveying, field sorting techniques, and interpretation. This course involves excavation of a prehistoric or early historic site on Long Island. An extra fee course.

Prerequisites: ANT 104; permission of instructor (7/10-8/11) 6 credits

MTuWThF 8:30 a.m. - 5:00 p.m.

APPLIED MATHEMATICS AND STATISTICS

P139 Mathematics Building
(631) 632-8370

AMS 101.01 Applied Precalculus

Woo J. Kim

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

TuTh 9:30 a.m. - 1:10 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 110, 310, 311, 312; ECO 320; POL 201; PSY 201; or SOC 202.

Prerequisite: Satisfaction of basic mathematics competence

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

TuTh 9:30 a.m. - 1:10 p.m.

AMS 310.01 Survey of Probability and Statistics

Kenny Yee

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

MWTh 6:00 p.m. - 8:15 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. - 9:40 p.m.

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

AMS 441.01 Business Strategy. Crosslisted with BUS 441. See Business.

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.

Richard Leslie

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

MW 6:00 p.m. - 9:40 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 II) 3 credits/D.E.C.-D

TuTh 6:00 p.m. - 9:15 p.m.

ARH 205.01 Introduction to Architecture

Instructor to be announced

An introduction to the discipline of architecture through various interpretations of its technological and cultural functions. Focusing on the history of architecture's engagement with engineering, anthropology, sociology, and politics, this course explores changing conceptions of the nature and the task of architecture.

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

MW 6:00 p.m. - 9:15 p.m.

ARH 342.01 Art of the 20th-Century

Richard Leslie

The major movements and individual artists in 20th-century painting and sculpture, including reference to the broader sociocultural context of art.

Prerequisite: ARH 102

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

MW 1:30 p.m. - 5:10 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. An extra fee course.

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

MWF 9:30 a.m. - 2:00 p.m.

ARS 491.01 Special Topics in Studio/Theory and Practice: Watercolor

Martin Levine

An exploration of various materials and techniques for creating watercolor paintings. May be repeated as the topic changes. An extra fee course.

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 p.m.

ARS 492.01 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. - 9:10 p.m.

ARS 492.02 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 II) 3 credits

TuTh 5:30 p.m. - 9:10 p.m.

ASIAN STUDIES

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

HIS 219.01 Introduction to Chinese History. See History.

HIS 341.01 20th Century China See History.

RLS 260.01 Buddhism. See Religious Studies.

BIOLOGY

Undergraduate Biology Office
Life Sciences Building
(631) 632-8530

BIO 111.01 The Aquatic World

George Hechtel

An introduction to the natural history of the animals and plants of the sea, rivers, and lakes, along with a consideration of water-land transitions. On campus exhibits. Not for major credit.

Prerequisite: High school biology

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

Lecture: MWF 9:00 a.m. - 12:00 p.m.

Exhibit: MWF 12:30 p.m. - 1:30 p.m.

BIO 315.01 Microbiology

Matthew Schmidt

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

Prerequisites: BIO 201 and 202 (or the discontinued BIO 151, 152); CHE 322

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

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

BIO 320.01 General Genetics

Matthew Schmidt

An introductory 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 (or the discontinued BIO 151, 152)

Pre- or Corequisite: CHE 131 or 141

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

TuTh 9:30 a.m. - 12:45 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 the discontinued BIO 151) or MAR 104

(Session I) 4 credits/D.E.C.-E

Lecture: MWF 9:00 a.m. - 12:00 p.m.

Laboratory: MWF 12:00 p.m. - 3:30 p.m.

BIO 352.01 Ecology Laboratory

Charles Janson

Stresses the collection, analysis, and interpretation of ecological data, mostly in terrestrial settings. Laboratory and field exercises demonstrate the operation of general ecological principles in specific populations and communities.

Note: All meetings except the first will be held at the University's Swan Pond Biological Station.

Pre- or Corequisites: BIO 351; permission of instructor

(Session I) 3 credits

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

BIO 353.01 Marine Ecology

Jeffrey Levinton

A survey of biotic responses to ecological challenges in different marine realms. Controls of diversity and trophic structure in the marine ecosystem, historical aspects of marine realms, productivity in the oceans, plankton, soft-bottom communities, intertidal habitats, coral reefs, deep-sea environments, and effects of pollution in the ocean are discussed.

Note: All meetings except the first will be held at the University's Flax Pond Marine Laboratory.

Prerequisite: MAR 104 or BIO 201 (or the discontinued BIO 151)

Advisory Prerequisite: BIO 343

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

MW 9:30 a.m. - 4:00 p.m.

BIO 361.01 Biochemistry I

Deborah Spikes

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 (or the discontinued BIO 152); CHE 322 or 332

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

TuTh 9:30 a.m. - 1:10 p.m.

BUSINESS

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. - 1:10 p.m.

BUS 114.02 TuTh 6:00 p.m. - 9:40 p.m.

BUS 214.01 Managerial Accounting

Henry Goldberg

Concepts, theories, and use of the accounting system as a source of information in planning, control, and evaluation of the enterprise by the manager. Cash and funds flow analysis, budget development, and cost control mechanisms.

Prerequisite: BUS 114

(Session II) 3 credits

TuTh 6:00 p.m. - 9:15 p.m.

BUS 340.01 Management Information Systems

Herbert Lewis

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. - 9:15 p.m.

BUS 346.01 Operations Management

Arturo Andrade

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 and BUS 349

(Session II) 3 credits

MW 6:00 p.m. - 9:15 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.

Prerequisites: U3 or U4 standing; PSY 103 or SOC 105
(Session II) 3 credits
MW 6:00 p.m. - 9:15 p.m.

BUS 348.01 Principles of Marketing

Steve 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: BUS 114; MAT 122 or 123; AMS 102; ECO 109
(Session I) 3 credits
TuTh 6:00 p.m. - 9:40 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
TuTh 6:00 p.m. - 9:40 p.m.

BUS 351.01 Human Resources Management

Jeff Casey

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.

Prerequisites: U3 or U4 standing and one of the following: AMS 102, BUS 114, ECO 109, PSY 103, or SOC 105
(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; two D.E.C. category F courses; U3 or U4 standing
(Session I) 3 credits
MW 6:00 p.m. - 9:40 p.m.

BUS 355.01 Investment Analysis

Lee Konits

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: AMS 102 or ECO 303
(Session II) 3 credits/D.E.C.-F
TuTh 6:00 p.m. - 9:15 p.m.

BUS 440.01 International Management

Steve 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: BUS 349 or ECO 348; BUS 355 or ECO 389; BUS 347 or SOC 381
(Session I) 3 credits
MW 6:00 p.m. - 9:40 p.m.

BUS 441.01 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. Crosslisted with AMS 441.

Prerequisites: BUS 114 and 340; POL 319; BUS 347 or BUS 351 or SOC 381
(Session II) 3 credits
W 9:00 a.m. - 5:00 p.m.

Reduce your risk.

Please register as soon as you are eligible. If we don't have enough registrants by the start of the final week of registration we may have to cancel your class. Trying to register for it on the last day of registration won't resurrect it, You also risk being closed out of a popular course if you wait too long.

Make it easy for yourself. Call (631) 632-1100 to register by telephone 7:00 a.m. to 11:00 p.m.

CHEMISTRY

104 Chemistry Building
(631) 632-7880

CHE 131.01, CHE 132.01 General Chemistry

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 during the academic year. It is strongly recommended that General Chemistry Laboratory and calculus be taken concurrently with CHE 131, 132. (Note that the laboratory courses are a prerequisite to organic chemistry.)

Prerequisites to CHE 131: high school chemistry or CHE 111 or CHE 121; level 4 on the mathematics placement examination or level 3 and coregistration 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 each 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, CHE 134.01 General Chemistry Laboratory

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 198.

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, CHE 322.01 Organic Chemistry

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. - 12:00 p.m.

CHE 322.01 (Session II) MWF 9:30 a.m. - 12:00 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 Corequisites: CHE 321 or 331

(Session I) 2 credits

CHE 327.01 MW 12:15 p.m. - 5:30 p.m.

CHE 327.02 TuTh 9:00 a.m. - 2:15 p.m.

CHILD AND FAMILY STUDIES

c/o Social Sciences Interdisciplinary

N507 Ward Melville Social and Behavioral Sciences Building

(631) 632-7685

SSI 283 Practicum in Child Development

Students work 25 hours a week in a full-day child-care center to gain practical experience in teaching, making materials, and observing pre-school 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.

Prerequisites: SSI 210 or PSY 220; permission of instructor (632-6930)

Corequisite: SSI 381

3 credits

SSI 283.01 (Sessions I & II) Lucille Oddo

SSI 283.02 (Sessions I & II) Sharon Shearod

SSI 283.03 (Sessions I & II) Denise Masone

SSI 283.04 (Sessions I & II) Camille Pace

SSI 381 Seminar in Child Development

Students discuss their experience in a campus child-care center and learn basic principles of early childhood education and development relevant to the child care 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.

Prerequisites: SSI 210 or PSY 220; permission of instructor (632-6930)

Corequisite: SSI 283

3 credits/D.E.C.-F

SSI 381.01 (Sessions I & II) Lucille Oddo

SSI 381.02 (Sessions I & II) Sharon Shearod

SSI 381.03 (Sessions I & II) Denise Masone

SSI 381.04 (sessions I & II) Camille Pace

COMPARATIVE LITERATURE

E4309 Melville Library
(631) 632-7460

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) MW 6:00 p.m. - 9:40 p.m. Ritchie Calvin
CLS 215.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m. David Anshen

CLT 212.01 Literary Survey: Enlightenment through Modern

Marsha Abrams

Historical and analytical study of literature from the late 17th century, the neoclassical era, the romantic revolution through the 19th century (realism, naturalism, symbolism), leading to the culmination of modernism.

Advisory Prerequisite: One course in literature
(Session II) 3 credits/D.E.C.-I

TuTh 9:30 a.m. - 12:45 p.m.

CLT 333.01 Literary Genres: The Grotesque in Literature

Ban Wang

Examination of the subversive and creative forces of grotesque literature and film in the encounter and tension between a culture and its "other." Through a comparative study of the "ghost" and fantastic texts from classical Chinese literature and from such Western writers as Poe, Hoffmann, Mary Shelley, and Kafka, the course considers the hidden and unknown, in the guise of alien cultures, the unconscious and death, disrupt and challenge rationally secured cultural systems.

Prerequisite: U3 or U4 standing
(Session I) 3 credits/D.E.C.-G

MW 9:30 a.m. - 1:10 p.m.

COMPUTER SCIENCE

1440 Computer Science Building
(631) 632-8470

Note Concerning Computer Science Courses

At press time, the computer science schedule had not been established. Please call the Computer Science Department or visit the Summer Sessions Web site: www.sunysb.edu/summer to find out when these courses are scheduled.

CSE 113.01 Foundations of Computer Science

Anita Wasilewska

A rigorous introduction to the fundamental concepts of computer science with a 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: MAT 125 or 131 or 141; CSE 106 recommended
(Session I) 3 credits

HTBA

CSE 114 Computer Science I

Instructor to be announced

An introduction to procedural and object-oriented programming methodology. Topics include program structure, conditional and iterative 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: grade of C or higher in CSE 113

(Extended Session) 3 credits

HTBA

CSE 213.01 Foundations of Computer Science II

Anita Wasilewska

Builds a rigorous foundation for reasoning about algorithms and computer programs. Introduces formal techniques for specifying, verifying, and analyzing algorithms and programs, including mathematical logic, proof techniques, BNF, formal grammars, algebraic structures, finite-state machines, and combinatorics (pre- and post-conditions, logical assertions, invariants). The use of graphs and other structures for representing and solving problems. These concepts are enhanced through extensive laboratory experience using mathematical symbol processing software, logic and functional programming, and finite-state machine simulators.

Prerequisites: CSE 113 or ISE 112; CSE 114

(Session II) 3 credits

HTBA

CSE 214.01 Computer Science II

Instructor to be announced

Development of advanced software techniques with emphasis on data representation and manipulation. Rigorous treatment of abstract data types (e.g., lists, stacks, and queues), tree structures, recursive data structures, and algorithms for searching, sorting, and translation. Reinforces modern software engineering concepts, including modular and object-oriented analysis and design, systems specifications, software reuse, documentation, and verification and validation techniques. Students develop applications using a modern high-level programming language.

Prerequisite: Grade of C or higher in CSE 114

(Session II) 4 credits

HTBA

CSE 303 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

HTBA

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

ECONOMICS

S601 Ward Melville Social and Behavioral Sciences Building
(631) 632-7550

ECO 107.01 Introduction to Economic Reasoning

Pushkar Wagle

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 II) 4 credits/D.E.C.-F

MTuWTh 9:00 a.m. - 1:50 p.m.

ECO 109.01 Introduction to Analytical Economics

Tracyann 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

MTuWTh 9:00 a.m. - 1:50 p.m.

ECO 303.01 Intermediate Microeconomic Theory

Andrey Kuljiev

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

MTuWTh 9:00 a.m. - 1:50 p.m.

ECO 305.01 Intermediate Macroeconomic Theory

Aitor Ciarreta

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 II) 4 credits/D.E.C.-F

MTuWTh 9:00 a.m. - 1:50 p.m.

ELECTRICAL ENGINEERING

273 Light Engineering Lab Building
(631) 632-8400

ESE 271.01 Electrical Circuit Analysis I

William Bishop

Kirchoff's Laws, Ohm's Law, nodal and mesh analysis for electric circuits, capacitors, inductors, and steady-state AC; transient analysis using Laplace Transform. Fundamentals of AC power, coupled inductors, and two-ports.

Prerequisites: AMS 161 or MAT 127 or 132 or 142; PHY 127 or 132 or 142

(Session I) 4 credits

Lecture: MW 9:00 a.m. - 1:50 p.m.

Recitation: MW 2:00 p.m. - 4:00 p.m.

ESE 306.01 Random Signals and Systems

Thomas Robertazzi

Random experiments and events; random variables, probability distribution and density functions, continuous and discrete random process; 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; response of linear systems to random inputs.

Prerequisite: ESE 271

(Session I) 3 credits

TuTh 6:00 p.m. - 9:40 p.m.

ESE 318 Digital Systems Design

William Bishop

Develops methods of analysis and design of both combinational and sequential systems regarding digital circuits as functional blocks. Utilizes demonstrations and laboratory projects consisting of building hardware on breadboards and simulation of design using CAD tools. Topics include: number systems and codes; switching algebra and switching functions; standard combinational modules and arithmetic circuits; realization of switching functions; latches and flip-flops; standard sequential modules; memory, combinational, and sequential PLDs and their applications; design of system controllers.

Prerequisite for engineering majors: PHY 127 or 132 or 142 or ESE 124

Prerequisite for computer science majors: CSE 220

(Session II) 4 credits

Lecture: TuTh 9:00 a.m. - 1:35 p.m.

Laboratory .01: TuTh 2:00 p.m. - 5:30 p.m.

Laboratory .02: MW 9:00 a.m. - 12:30 p.m.

ESE 340.01 Basic Communication Theory

Thomas Robertazzi

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

Prerequisite: ESE 305 and 306

(Session II) 3 credits

TuTh 9:30 a.m. - 12:45 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.

Prerequisite for electrical and computer engineering majors: ESE 306

Prerequisites for computer science majors: CSE 220; AMS 310 or 311

(Session I) 3 credits

TuTh 9:30 a.m. - 1:10 p.m.

ENGLISH LITERATURE

245 Humanities Building
(631) 632-7400

EGL 192.01 Introduction to Fiction: The Seafarer in Literature

Sally LaForte

Focus on works related to seafaring with a special emphasis on the work of Herman Melville. Attention is paid not only to the fascinating and variegated life of Herman Melville, but also to the historical, economic, and social milieu which surrounded him. Cultures as varied as that of the Dutch aristocracy of old New York, and the cannibals of the Fiji Islands are explored, as well as Melville's extensive knowledge of natural history, especially marine biology.

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

TuTh 9:30 a.m. - 12:45 p.m.

EGL 204 Literary Analysis and Argumentation

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: Completion of D.E.C. category A

3 credits

EGL 204.01 (Session I) TuTh 1:30 p.m. - 5:10 p.m. Dennis Clarke

EGL 204.02 (Session II) MW 9:30 a.m. - 12:45 p.m. Sally LaForte

EGL 205.01 Survey of British Literature I

Stephen Spector

The study of British literature from the Old English period to Milton.

Prerequisite: Completion of D.E.C. category A

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

TuTh 1:30 p.m. - 5:10 p.m.

EGL 206.01 Survey of British Literature II

Heidi Johnsen

The study of British literature from Dryden to the end of the 19th century.

Prerequisite: Completion of D.E.C. category A

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

TuTh 9:30 a.m. - 12:45 p.m.

EGL 218.01 American Literature II

Ed Soloff

The study of American literature from 1865 to 1945.

Prerequisite: Completion of D.E.C. category A

Advisory Prerequisites: Completion of D.E.C. categories I and J

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

TuTh 1:30 p.m. - 4:45 p.m.

EGL 224.01 20th-Century Literature in English

Joy Mahabir

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. Emphasis in this session is on the literature of slavery, colonialism, and imperialism from Africa, Asia, and the Americas.

Prerequisite: Completion of D.E.C. category A

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

MW 6:00 p.m. - 9:40 p.m.

EGL 226.01 Contemporary American Literature: 1945 to the Present

Lem Coley

A survey of major works reflecting the regional, ethnic, and traditional interests of contemporary American writers. Emphasis is on the fiction of the 1950's and 1980's, including Kerouac's *On The Road*, Nabokov's *Lolita*, and O'Connor's *Wise Blood*.

Prerequisite: Completion of D.E.C. category A

Advisory Prerequisites: Completion of D.E.C. categories I and J

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

MW 9:30 a.m. - 12:45 p.m.

EGL 243.01 Shakespeare: The Major Works

Bente Videbaek

A study of major works in several genres. Designed for students who want a one-semester survey of Shakespeare.

Prerequisite: Completion of D.E.C. Category A

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

MW 9:30 a.m. - 1:10 p.m.

EGL 285.01 Writing Workshop: Fiction

Dennis Clark

A workshop in the development of skills in writing fiction through practice supplemented by readings.

Prerequisites: Permission of instructor, completion of D.E.C. category A

(Session I) 3 credits

TuTh 6:00 p.m. - 9:40 p.m.

EGL 304.01 Renaissance Literature in English

Bente Videbaek

The study of English literature of the 16th century.

Prerequisite: EGL 204

Advisory Prerequisite: EGL 205

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

MW 6:00 p.m. - 9:40 p.m.

EGL 312.01 Romantic Literature in English

Benjamin Kim

The study of English literature from the end of the neoclassical period to the beginning of the Victorian Age, 1798 to 1832.

Prerequisite: EGL 204

Advisory Prerequisite: EGL 206

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

TuTh 6:00 p.m. - 9:40 p.m.

EGL 320.01 Literature of the 20th-Century: Contemporary Science Fiction

Robert Elkin

Consideration of the subject in a matrix of time and space through readings in contemporary science fiction and philosophy.

Prerequisite: EGL 204

Advisory Prerequisite: EGL 218

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

MW 6:00 p.m. - 9:15 p.m.

EGL 345.01 Shakespeare I

Robert Elkin
A study of the comedies and history plays. Designed to complement EGL 346.
Prerequisite: EGL 204
Advisory Prerequisites: EGL 205 and EGL 243
(Session I) 3 credits/D.E.C.-G
MW 1:30 p.m. - 4:45 p.m.

EGL 346.01 Shakespeare II

Paul Dolan
The tragedies and romances of Shakespeare.
A study of the tragedies and romances. Designed to complement EGL 345.
Prerequisite: EGL 204
Advisory Prerequisite: EGL 205 and 243
(Session I) 3 credits/D.E.C.-G
MW 1:30 p.m. - 5:10 p.m.

EGL 347.01 Major Writers of the Neoclassical Period in England: Sex and Literature in the 18th Century

Christopher Nagle
A broad survey of writing from Milton and the Restoration period to Charlotte Bronte and the early Victorian period, focusing on texts for which the discursive representations of sexuality are of central importance.
Prerequisite: EGL 204
Advisory Prerequisite: EGL 206
(Session I) 3 credits/D.E.C.-G
MW 6:00 p.m. - 9:40 p.m.

EGL 348.01 Major Writers of the Romantic Period in England: Age of Sensibility

Christopher Nagle
A survey of British literature from approximately 1740-1840, with attention to the problems created by the oscillations and modulations of "feeling"—often labeled as "sensibility," "sentimentalism," or "romanticism"—in the prose and poetry of this period, as well as the historical and cultural contexts that enable students to make meaningful distinctions among such terms.
Prerequisite: EGL 204
Advisory Prerequisite: EGL 206
(Session I) 3 credits/D.E.C.-G
MW 1:30 p.m. - 5:10 p.m.

EGL 352.01 Major Writers of 20th-Century Literature in English: Pynchon and Nabokov

Ed Soloff
Examines Thomas Pynchon's *The Crying of Lot 49* and *Gavity's Rainbow*, Vladimir Nabokov's *Lolita* and *Pnin*, and William T. Vollmann's *The Ice-Shirt* and *The Rifles*.
Prerequisite: EGL 204
Advisory Prerequisite: EGL 218 or 224
(Session I) 3 credits/D.E.C.-G
TuTh 6:00 p.m. - 9:40 p.m.

EGL 363.01 Fiction in English: 20th-Century Latino/a Literature in the U.S.

Patricia Vassos
The study and development of plot, structure, theme, and other elemental components of fiction in English literature. Specifically focusing on 20th century Latino/a literature written in the United States, this course examines how those components which make up fiction reflect the difficulties in assessing nationality in 20th-century America.
Prerequisite: U3 or U4 standing.
Advisory Prerequisite: A literature course at the 200 level or higher
(Session I) 3 credits/D.E.C.-G
MW 9:30 a.m. - 1:10 p.m.

EGL 369.01 Topics in Ethnic Studies: The Invention of Ethnicity

Ed Soloff
Examination of the "invention of ethnicity" through the vantage point of social history and the works of such authors as Ishmael Reed, Chester Himes, Dee Brown, Vine Deloria, Sherman Alexie, Leslie Marmon, Silko, Louise Erdrich, and William T. Vollman.
Prerequisite: U3 or U4 standing
Advisory Prerequisites: A literature course at the 200 level or higher; completion of D.E.C. categories I and J
(Session II) 3 credits/D.E.C.-K
MW 6:00 p.m. - 9:15 p.m.

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

Patricia Vassos
The study of fictional and cultural works by 20th-century authors from English-speaking Caribbean islands. This course examines individual and nationalistic conceptions of identity as they are depicted within a literary context, focusing primarily on the parameters set forth by non-Caribbean (i.e., colonial) cultures.
Prerequisite: U3 or U4 standing.
Advisory Prerequisite: A literature course at the 200 level or higher
(Session I) 3 credits/D.E.C.-J
MW 6:00 p.m. - 9:40 p.m.

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

Dennis Clarke
A selection of contemporary American and British novels and the films that have been made from them. Consideration of what is involved in transforming a novel into a film and how true the film is to the sense of the novel.
Prerequisite: 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. - 9:15 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

TuTh 9:30 a.m. - 1:10 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. Summer 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. Priority given to residents of Dreiser College.

Prerequisite: ENS 101; permission of minor coordinator for students who do not reside in Dreiser College.

HTBA/1-6 credits

FOREIGN LANGUAGES AND 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

Instructor to be announced

An intensive course covering the elementary French program (FRN 111, 112) in one semester. No student who has had two or more years of French in high school (or who has otherwise acquired an equivalent proficiency) may receive credit for this course 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. - 9:30 p.m.

FRN 201.01 Intensive Intermediate French

Instructor to be announced

Review of grammar and discussion 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. - 9:20 p.m.

GER 111.01, 112.01 Elementary German I, II

Robert Bloomer

An introduction to spoken and written German, stressing pronunciation, speaking, comprehension, reading, writing, and culture. 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. - 9:10 p.m.

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

HUI 236.01 Italian-American Scene

Fred Gardaphe

Exploration of the phenomenon of Italian American experiences from immigration and ethnicity and beyond. Studies in anthropology, history, sociology, literature, and culture provide historical and theoretical backgrounds of the experience of Italians in North and South America and their contributions to American culture.

Advisory Prerequisite: One D.E.C. category B course

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

TuTh 9:30 a.m. - 1:10 p.m.

ITL 101.01 Intensive Elementary Italian

Instructor to be announced

An intensive course covering the elementary Italian program (ITL 111, 112) in one semester. No student who has had two or more years of Italian in high school (or who has otherwise acquired an equivalent proficiency) may receive credit for 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. - 9:30 p.m.

SUMMER PROGRAM IN ROME

The Summer 2000 Program in Rome runs from June 28 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.

ITL 201.01 Intensive Intermediate Italian (Formerly ITL 195)

Instructor to be announced

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 or 212.

Prerequisite: ITL 101 or 112

(Session II) 6 credits/D.E.C.-I

MTuWTh 6:00 p.m. - 9:20 p.m.

JPN 111.01, 112.02 Elementary Japanese I, II

Eva Nagase

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. No student who has had two or more years of Japanese in high school (or

who has otherwise acquired an equivalent proficiency) is permitted to enroll in 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. - 9:10 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) MWTh 6:00 pm - 9:10 p.m.

SPN 111.02 (Session I) TuTh 9:00 am - 1:50 p.m.

SPN 112.01 (Session I) TuTh 9:00 am - 1:50 p.m.

SPN 112.02 (Session II) MWTh 6:00 pm - 9:00 p.m.

SPN 190.01 Intermediate Spanish I (Emphasis on Spain)

Instructor to be announced

A comprehensive review of the Spanish language as it is spoken in Spain. 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 II) 3 credits/D.E.C.-I

MWTh 6:00 p.m. - 8:15 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 190 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. - 8:30 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 & 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 6:00 p.m. - 9:40 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. - 12:45 p.m.

HEALTH & SOCIETY

c/o Summer Sessions

102 Humanities

(631) 632-7790

HMC 331.01 Legal and Ethical Issues in Health Care

Roy Kaufman

Introduces students 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: U3 or U4 standing; one D.E.C. category B course

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

MW 6:00 p.m. - 9:40 p.m.

HISTORY

S301 Ward Melville Social and Behavioral Sciences Building

(631) 632-7500

HIS 103.01 American History to 1877

Hilary Aquino

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 industrial society.

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

MW 6:00 p.m. - 9:15 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 II) 3 credits/D.E.C.-F
TuTh 9:30 a.m. - 12:45 p.m.

HIS 213.01 Colonial Latin America

Alejandro Coello

From conquest to independence: Spanish and Portuguese colonialism in the New World and the forging of Latin American societies.

Advisory Prerequisite: LAC 200
(Session I) 3 credits/D.E.C.-J
MW 9:30 a.m. - 1:10 p.m.

HIS 214.01 Modern Latin America

Stephanie Smith

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: LAC 200
(Session II) 3 credits/D.E.C.-J
MW 9:30 a.m. - 12:45 p.m.

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

Martin Monsalve

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
TuTh 9:30 a.m. - 12:45 p.m.

HIS 219.01 Introduction to Chinese History and Civilization

Michael Krysko

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 II) 3 credits/D.E.C.-J
MW 6:00 p.m. - 9:15 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

Brian McKenzie

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: One D.E.C. category E course
(Session I) 3 credits/D.E.C.-H
TuTh 6:00 p.m. - 9:40 p.m.

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

Stuart Kendall

The rise of modern anti-Semitism 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
TuTh 6:00 p.m. - 9:15 p.m.

HIS 250.01 The Second World War, 1939 to 1945

Terry Hamblin

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 9:30 a.m. - 12:45 p.m.

HIS 265.01 Civil War and Reconstruction

Dennis Doyle

An examination of the political and social roots of the conflict between the slave South and free-labor North that led to the Civil War. 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. - 12:45 p.m.

HIS 268.01 Recent U.S. History, 1919 to the Present

Amy Gangloff

A survey of recent U.S. history: the 1920s, the Great Depression and New Deal, the Cold War, and the 1960s and after.

Advisory Prerequisite: HIS 104
(Session I) 3 credits/D.E.C.-K
TuTh 1:30 p.m. - 5:10 p.m.

HIS 310.01 Modern France, 1900 to the Present

James Genova

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 I) 3 credits/D.E.C.-I
TuTh 9:30 a.m. - 1:10 p.m.

HIS 312.01 From Empire to Third Reich: Germany, 1890-1945

Young-sun Hong

From Bismarck's dismissal through the Wilhelminian Empire, the First World War, and Revolution to Germany's unsuccessful experiment with democracy—the Weimar Republic—accompanied by the rise of Hitler's Nazi movement, which culminated in the Third Reich and the Second World War.

Prerequisite: HIS 102

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

TuTh 1:30 p.m. - 4:45 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: U3 or U4 standing

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

TuTh 6:00 p.m. - 9:15 p.m.

HIS 326.01 History of Popular Culture

Neil Moon

The development of popular culture in Europe and the United States. The course examines different aspects and genres of popular mentality beginning with peasant cultures in the 18th century. Other aspects include artisanal culture in the 18th century in Europe and America, commercial cultures in 19th-century England and America, and the rise of mass media culture in the 20th century.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: HIS 103 or 104

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

TuTh 9:30 a.m. - 1:10 p.m.

HIS 333.01 Women in U.S. History

Andrea Catapano

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 Prerequisite: Completion of D.E.C. categories I and J

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

MW 1:30 p.m. - 5:10 p.m.

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

Jenise De Pinto

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 workforce. 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 II) 3 credits/D.E.C.-I

MW 6:00 p.m. - 9:15 p.m.

HIS 341.01 20th-Century China

Steven Fuchs

The history of China from the collapse of the monarchy to the triumph of communism, emphasizing the revolutionary, political, social, and economic changes in China today. Special attention is given to the theory and practice of Chinese communism.

Prerequisite: One HIS course.

Advisory Prerequisite: HIS 219

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

MW 9:30 a.m. - 1:10 p.m.

HIS 385.01 History of the Aztec and Inca Societies

Heather McCrea

An inquiry into the history of native peoples of Mexico and Peru before and after the European invasion. The course considers the nature and dynamics of Aztec and Inca civilizations before Columbus; the significance of Indian-European cultural contact from the perspective of native societies, and the biological and cultural consequences of Spanish colonial rule for native peasantries in Mexico and Peru.

Prerequisite: HIS 213 or HIS/POL 214

Advisory Prerequisite: LAC 200

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

MW 9:30 a.m. - 12:45 p.m.

HIS 387.01 Women, Development, and Revolution in Latin America

Susan Gauss

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

MW 6:00 p.m. - 9:40 p.m.

HUMANITIES

c/o Comparative Studies

E4309 Melville Library

(631) 632-7460

HUM 109.01 Philosophy and Literature in Social Context: Holocaust Testimony, Fiction and Fraud

Stuart Kendall

The role of literature and philosophy in understanding and critically assessing personal experience and social life. The links among literary texts, philosophical issues, and political and social commitments are explored. Topics include the relations between language and experience, the role of philosophical thinking through literary texts, and the significance of literary expression in different cultural and historical situations. Crosslisted with PHI 109.

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

TuTh 1:30 p.m. - 4:45 p.m.

HUM 123.01 Sin and Sexuality in Literature

Zhen 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 9:30 a.m. - 1:10 p.m.

HUM 201.01 Film and Television Studies I

Andrea Fabry

An introduction to the study of film and television through the concept of genre. Special attention is given to how film and television deal with issues of race and gender.

Prerequisite: One D.E.C. category B course

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

TuTh 1:30 p.m. - 5:10 p.m.

LATIN AMERICAN AND CARIBBEAN STUDIES

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

AFS 345.01 Culture and Gender: Women in Africa and the Caribbean. See Africana Studies.

EGL 363.01 20th-Century Latino/a Literature in U.S. See English.

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

HIS 213.01 Colonial Latin America. See History.

HIS 214.01 Modern Latin America. See History.

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

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

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

LINGUISTICS

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

LIN 375.01 Methods and Materials of Teaching English As a Second Language I

Instructor to be announced

The application of linguistic methodology to teaching English to non-native speakers. The course involves current review of ESL teaching materials applicable to all levels. Students are given an opportunity to observe ESL classes on campus.

Prerequisites: One 200-level linguistics course; two years of a modern foreign language

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 p.m.

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 1:30 p.m. - 5:10 p.m.

MAR 303.01 Long Island Marine Habitats

Glenn Lopez

The study of six representative marine environments around Long Island. Students visit the sites on field trips, measuring environmental parameters and identifying common plants and animals. Using qualitative and quantitative methods in the field and in weekly laboratory sessions, the class determines major factors that control the biological community in each habitat.

Prerequisites: U3 or U4 standing; BIO 201 (or the discontinued BIO 151)

Advisory Prerequisites: AMS 110 or other statistics course; MAR 101 or 104 or 333

Note: Classes will not be held the week of June 5, 2000.

(Session I) 4 credits

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

F 9:00 a.m. - 12:00 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: MAT 124 or 125 or 131 or 141; completion of D.E.C. category E

(May 30-June 30) 3 credits/D.E.C.-H

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

Changed your mind?

Don't forget to drop your class!

Otherwise you will be liable for tuition and fees. Not attending class or not paying your charges will not delete a course from your schedule. *You must drop the course yourself.* It's easy to do by telephone: call (631) 632-1100, 7:00 a.m. to 11:00 p.m. Check the deadlines in the Summer Academic Calendar, inside the front cover of this Catalog.

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. May not be taken for Pass/No Credit.

(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. Not for credit in addition to MAT 123.

Prerequisite: MAP 103 or level 3 on the mathematics placement exam. Prerequisite must be met within one year prior to beginning MAT 122.

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

MW 6:00 p.m. - 8:50 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. Not for credit in addition to MAT 122.

Prerequisite: MAP 103 or level 3 on the mathematics placement examination. Prerequisite must be met within one year prior to beginning MAT 123.

3 credits/D.E.C.-C

MAT 123.01 (Session I) MWTh 1:30 a.m. - 4:00 p.m.

MAT 123.02 (Session II) MWTh 6:00 p.m. - 8:15 p.m.

MAT 125 Calculus A

Instructor to be announced

Differential calculus, emphasizing conceptual understanding of 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 (or the discontinued MAT 124).

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 6:00 p.m. - 8:30 p.m.

Instructor to be announced

MAT 125.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m. Paul Kumpel

MAT 126 Calculus B

Instructor 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, and 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 the discontinued MAT 124) or level 6 on the mathematics placement examination 3 credits/D.E.C.-C

MAT 126.01 (Session I) TuTh 1:30 p.m. - 5:10 p.m. Paul Kumpel

MAT 126.02 (Session II) MWTh 6:00 p.m. - 8:15 p.m.

Instructor to be announced

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

MWTh 9:30 a.m. - 11:45 a.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 Riemann integral; and the fundamental theorem. May not be taken for credit in addition to MAT 125 or 141 or AMS 151 (or the discontinued MAT 124).

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. - 9:10 p.m.

MAT 132.01 Calculus II

Instructor to be announced

A continuation of MAT 131, covering symbolic and numeric methods of integration; area under a curve; volume; applications such as work and probability; improper integrals and l'Hôpital's rule; complex numbers; sequences; 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 9:00 a.m. - 12:40 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, determinants and inner products. May not be taken for credit in addition to AMS 201 or 210.

Prerequisite: MAT 131 or 141 or AMS 151 or level 7 on the mathematics placement examination or coregistration in MAT 126
3 credits

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

MAT 305.01 Calculus IV

Instructor to be announced

Linear versus nonlinear equations and their numerical solutions, existence, and uniqueness, Duhamel's principle for linear equations, series solutions, systems. Introduction to wave, heat, and Laplace equations; Fourier series; comparison of separation of variables with integral formulas. More theoretical than MAT 303. Applications to the physical sciences. May not be taken for credit in addition to MAT 303 or AMS 361.

Advisory Prerequisites: MAT 203 or 205 or AMS 261
(Session II) 3 credits
MWTh 9:30 a.m. - 11:45 a.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.

Prerequisites: AMS 210 or MAT 211
(Session II) 3 credits
MWTh 6:00 p.m. - 8:15 p.m.

Payment made easy.

Use the interest-free Time Option Payment Plan (TOPP) and spread out your tuition payments. The application form is in the back of this Catalog. You may also charge your payment to MasterCard, Visa, American Express, or Discover Card.

MAT 342.01 Applied Complex Analysis

Instructor to be announced

Functions of a complex variable, calculus of residues including evaluation of real integrals, power and Laurent series, conformal mappings and applications, Laplace and Cauchy-Riemann equations, the Dirichlet and Neumann problems, and the Laplace and Hilbert transforms and their applications to ordinary and partial differential equations.

Prerequisites: MAT 203 or 205, or AMS 261
(Session I) 3 credits
MWTh 6:00 p.m. - 8:30 p.m.

MECHANICAL ENGINEERING

113 Light Engineering Lab
(631) 632-8310

MEC 111.01 Computer Science for Engineers

Instructor to be announced

An introduction to computer science and the use of the computer for solving scientific and engineering-related problems. Students gain experience using the FORTRAN programming language. Primarily for engineering students not planning to take advanced computer science courses. May not be taken simultaneously with CSE 110. Students who have a C or higher in CSE 114 may not take MEC 111.

Pre- or corequisites: AMS 151 or MAT 125, 131, or 141 (or the discontinued 124); PHY 125 or 131 or 141
(Extended Session) 3 credits
Lecture: MW 9:30 a.m. - 12:30 p.m.
Recitation: Tu 9:30 a.m. - 12:30 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, of various non-Western music, and of 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.
(Extended Session) 3 credits/D.E.C.-D
TuTh 9:30 a.m. - 12:20 p.m.

MUS 109.01 Rock Music

Theo Cateforis

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. - 4:45 p.m.

MUS 119 The Elements of Music

The notation of intervals, scales, chords, rhythms, and meters; practical exercises and ear training. Not for major credit.

3 credits/D.E.C.-D

MUS 119.01 (Session I) MW 6:00 p.m. - 9:40 p.m. Perry Goldstein

MUS 119.02 (Session II) TuTh 9:30 a.m. - 12:45 p.m. Anna Povich

MUS 303.01 The Music of Beethoven

Stefan Eckert

An exploration of the meaning and continuing relevance of one of the pivotal composers of the Western world by the study of his symphonies, string quartets, piano sonatas, and other works. Not for major credit.

Prerequisite: MUS 101 or 119 or 130

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

MW 9:30 a.m. - 1:10 p.m.

MUS 309.01 Music of the 20th Century

Perry Goldstein

An introduction to the variegated and rapidly changing trends of the present century, including impressionism, expressionism, neoclassicism, twelve-tone and other serialism, constructivism, chance music, electronic, and computer music, as well as styles derived from folk music, jazz, and other forms of popular music. Not for major credit.

Prerequisite: MUS 101 or 119 or 130

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

TuTh 6:00 p.m. - 9:15 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 to 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 2000 Summer Nursing Program brochure, or for more information, contact:

Dr. Lori Escallier
 Coordinator of Summer Program
 School of Nursing
 Health Sciences Center
 State University of New York at Stony Brook
 Stony Brook, New York 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. - 1:10 p.m. Alegra De Laurentiis

PHI 100.02 (Session II) TuTh 6:00 p.m. - 9:15 p.m. K. Rudolph

PHI 105.01 Politics and Society (II)

Jeffrey Edwards

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. - 9:40 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) MW 6:00 p.m. - 9:40 p.m. A. Mitchell

PHI 108.02 (Session II) TuTh 6:00 p.m. - 9:15 p.m. Erin Flynn

PHI 109.01 Philosophy and Literature in Social Context (III).

Crosslisted with HUM 109-B. See Humanities.

PHI 306.01 Modern Philosophy (I)

Jeffrey Edwards

Advanced studies in selected thinkers such as Descartes, Vico, Spinoza, Locke, Berkeley, Hume, and Kant.

Prerequisites: Two courses in philosophy

Advisory Prerequisite: One of the following: PHI 200, 206, 208, 247, or 300

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

MW 9:30 a.m. - 1:10 p.m.

PHI 336.01 Philosophy of Religion (II)

Lee Miller

A philosophical analysis of basic concepts, principles, and problems of religious thought. Topics may include faith and knowledge, religion and morality, divine attributes, arguments for and against the existence of God, and the problem of evil.

Prerequisites: Two courses in philosophy or one course in religious studies.

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

TuTh 6:00 p.m. - 9:15 p.m.

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 1:30 p.m. - 5:10 p.m.

PHYSICAL EDUCATION

Sports Complex
(631) 632-7200

PEC 145.01 Basic Physical Conditioning

Richard Miekley

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.

Satisfactory/Unsatisfactory grading only.

(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. - 1:10 p.m. Peter Angelo

PEC 270.02 (Session II) TuTh 6:00 p.m. - 9:15 p.m. Peter Angelo

PHYSICS

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 a 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, 124 Physics for the Life Sciences Laboratory, I, II

Instructors to be announced

Laboratory component of PHY 121, 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

Instructor to be announced

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 Science Building
(631) 632-7633

POL 103.01 Introduction to Comparative Politics

Marilyn Lafay

Analysis of political institutions and processes in the contemporary world, emphasizing the interaction of the political structures and processes in a variety of political settings.

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

MW 6:00 p.m. - 9:15 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 basic mathematics competence; POL 101 or 102 or 103 or 105

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

MWTh 6:00 p.m. - 8:15 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 307.01 Politics in Germany

Thomas Gschwend

An examination of governmental institutions and policy making in Germany with special emphasis on the development of democracy, the process of national unification, political culture, citizen politics, party government, and Germany's role within the European Community and the North Atlantic Treaty Organization.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: POL 103

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

TuTh 9:30 a.m. - 12:45 p.m.

POL 311.01 Introduction to International Law

Susan Hinley

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: POL 101; U3 or U4 Standing

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

MW 6:00 p.m. - 9:40 p.m.

POL 319.01 Business Law

Robert Ortiz

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: U3 or U4 standing

(Session I) 3 credits

MW 6:00 p.m. - 9:40 p.m.

POL 320.01 Constitutional Law and Politics: United States

John Ciarelli

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

TuTh 6:00 p.m. - 9:40 p.m.

POL 327.01 Urban Politics

Suzanne Robbins

Emphasizes both the formal and informal political institutions and processes in American cities and suburbs, including governmental structures, political parties, interest groups, and service delivery systems. Special attention is given to the multiethnic and multicultural context within which urban politics in the United States takes place.

Prerequisite: POL 102 or 105

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

TuTh 6:00 p.m. - 9:40 p.m.

POL 330.01 Gender Issues in the Law

Ilene Kreitzer

A critical exploration of American law that addresses the issues of equality and inequality of women and men in the United States. Analysis of various types of sex discrimination cases decided in the federal court system, usually by the Supreme Court, and the state court system. Consideration of how the political nature of the adjudicative process has ramifications for the decisions rendered by a court. Crosslisted with WST 330.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: POL 102 or 105 or WST/SSI 102

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

TuTh 6:00 p.m. - 9:40 p.m.

POL 347.01 Women and Politics

Francis Neeley

Analysis of the role of women in current American politics from a social psychological perspective. The focus is on changing trends in women's electoral participation, political interest, and office seeking over the last several decades, and recent gender differences in

political involvement, candidate support, support for women's issues, and support for other public policies. Crosslisted with WST 347.

Prerequisite: U3 or U4 standing

Advisory Prerequisite: POL 102 or 105

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

MW 6:00 p.m. - 9:15 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: U3 or U4 standing

Advisory Prerequisite: POL 102 or 105

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

TuTh 9:30 a.m. - 1:10 p.m.

PSYCHOLOGY

156 Psychology B Building

(631) 632-7800

PSY 103 Introduction to Psychology

An introduction to research and theory in psychology in such areas as learning, perception, cognition, psychobiology, 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) TuTh 6:00 p.m. - 9:40 p.m. Joanne Pierre-Louis

PSY 103.02 (Session II) MW 9:30 a.m. - 12:45 p.m. Lisa Harkavy

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 basic mathematics competence

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

MW 1:30 p.m. - 5:10 p.m.

PSY 220.01 Survey in Developmental Psychology

Sarit Guttman-Steinmetz

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

TuTh 9:30 a.m. - 12:45 p.m.

PSY 230 Survey in Abnormal and Clinical Psychology

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

3 credits/D.E.C.-F

PSY 230.01 (Session I) TuTh 6:00 p.m. - 9:40 p.m. Deborah Drabnick

PSY 230.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m. Emily Durbin

PSY 240.01 Survey in Social Psychology

Gary Lewandowski

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. - 9:40 p.m.

PSY 250.01 Survey in Biopsychology

Jennifer Mailloux

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

Prerequisite: PSY 103 or BIO 101 or 150 (or the discontinued BIO 151)

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

MW 9:30 a.m. - 1:10 p.m.

PSY 260.01 Survey in Cognition and Perception

David Rapp

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

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

MW 6:00 p.m. - 9:15 p.m.

PSY 300 Research Methodology

Basic principles in the design and execution of research in psychology.

Prerequisites: PSY 103; PSY 201 or any other course that satisfies the department's methodology requirement

3 credits/D.E.C.-F

PSY 300.01 (Session I) TuTh 1:30 p.m. - 5:10 p.m. David Echevarria

PSY 300.02 (Session II) TuTh 6:00 p.m. - 9:15 p.m. Richard Yi

PSY 301.01 Advanced Statistics

David McCloskey

Survey of probability and sampling theory, descriptive and inferential statistics, and introduction to experimental design.

Prerequisite: PSY 300

(Session II) 3 credits

MW 1:30 p.m. - 4:45 p.m.

PSY 326.01 Children's Social and Emotional Development

Melanie Elliott

Current theories, models, research methods, and findings in the study of children's socioemotional 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 and 300

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

MW 6:00 p.m. - 9:15 p.m.

PSY 335.01 Clinical Behavior Modification

Elizabeth Hayden

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 and 300

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

MW 9:30 a.m. - 12:45 p.m.

PSY 345.01 Theories of Personality

Katherine Casillas

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 and PSY 300

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

TuTh 6:00 p.m. - 9:15 p.m.

PSY 346 Health Psychology

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 and 300

3 credits/D.E.C.-F

PSY 346.01 (Session I) TuTh 9:30 a.m. - 1:10 p.m. Carla De Vincent

PSY 346.02 (Session II) MW 6:00 p.m. - 9:15 p.m. Debra Mashek

PSY 347 Psychology of Women

Kelliann Flores

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; 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

3 credits/D.E.C.-F

PSY 347.01 (Session I) MW 6:00 p.m. - 9:40 p.m.

PSY 347.02 (Session I) TuTh 9:30 a.m. - 1:10 p.m.

PSY 359.01 Special Topics in Biopsychology: Drugs and the Brain

Peter McLaughlin

The pharmacology, i.e., the history, mechanism of action, side effects, etc. of drugs that are taken to produce changes in the brain and/or mind. Topics include antidepressants, antischizophrenics, hallucinogens, drugs of abuse, and CNS depressants. May be repeated as the topic changes.

Prerequisite: PSY 250/CBN 241

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

MW 6:00 p.m. - 9:40 p.m.

RELIGIOUS STUDIES

c/o Comparative Studies

E4309 Melville Library

(631) 632-7310

RLS 101.01, 102.01 World Religions I,II (formerly RLS 103, 104)

An historical introduction to the major religious traditions of India, East Asia, the Middle East, and Europe. RLS 101 treats Judaism, Christianity, and Islam; RLS 102 studies Hinduism, Buddhism, Confucianism, and Taoism. Attention is given to the cultural background, art, literature, philosophy, and institutional development of each tradition. RLS 101 may not be taken for credit in addition to the discontinued RLS 103; RLS 102 may not be taken for credit in addition to the discontinued RLS 104.

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

RLS 101.01(Session I) TuTh 6:00 p.m. - 9:40 p.m. Amer Latif

RLS 102.02(Session II) TuTh 9:30 a.m. - 12:45 p.m. Amer Latif

RLS 260.01 Buddhism

J. I. Kim

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

TuTh 1:30 p.m. - 5:10 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. - 9:40 p.m.

RLS 270.02(Session II) TuTh 1:30 p.m. - 4:45 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

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) Lawrence Forestal

MW 9:30 a.m. - 1:10 p.m.

SLN 111.02 (Session I) Instructor to be announced

MW 6:00 p.m. - 9:40 p.m.

SLN 111.03 (Session I) Lawrence Forestal

TuTh 9:30 a.m. - 1:10 p.m.

SLN 111.04 (Session I) Instructor to be announced

TuTh 6:00 p.m. - 9:40 p.m.

SLN 112.01 (Session II) Lawrence Forestal

MW 9:30 a.m. - 12:45 p.m.

SLN 112.02 (Session II) Instructor to be announced

MW 6:00 p.m. - 9:15 p.m.

SLN 112.03 (Session II) Lawrence Forestal

TuTh 9:30 a.m. - 12:45 p.m.

SLN 112.04 (Session II) Instructor to be announced

TuTh 6:00 p.m. - 9:15 p.m.

SOCIOLOGY

S401 Ward Melville Social and Behavioral Sciences Building

(631) 632-7700

SOC 105.01 Introduction to Sociology

Catherine Marone

A general introduction to the science of sociology. This course emphasizes 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. - 9:15 p.m.

SOC 201.01 Research Methods in Sociology

Ying Fang Wu

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. - 9:40 p.m.

SOC 202.01 Statistical Methods in Sociology

Nancy Sacks

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 basic mathematics competence

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

TuTh 6:00 p.m. - 9:15 p.m.

SOC 204.01 Intimate Relationships

Karen Weiss

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. - 1:10 p.m.

SOC 247.01 Sociology of Gender

Diane Diamond

The roles of women and men in American society; changing relations between the sexes; women's liberation and related movements. Crosslisted with WST 247.

Advisory Prerequisites: Completion of D.E.C. categories I and J

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

MW 1:30 p.m. - 5:10 p.m.

SOC 302.01 American Society

Javier Auyerd

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.

Prerequisite: U3 or U4 standing

Advisory Prerequisites: Completion of D.E.C. categories I and J

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

TuTh 6:00 p.m. - 9:40 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; selected policy issues involving the family. Crosslisted with WST 304.

Prerequisites: SOC 105; two other courses in the social sciences

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

TuTh 9:30 a.m. - 12:45 p.m.

SOC 310.01 Ethnic Relations

Vondura 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.

Prerequisites: SOC 105; two other courses in the social sciences

Advisory Prerequisites: Completion of D.E.C. categories I and J

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

TuTh 1:30 p.m. - 5:10 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

TuTh 1:30 p.m. - 4:45 p.m.

SOC 337.01 Social Deviance

Richard Barba-Reyes

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. - 9:40 p.m.

SOC 338.01 The Sociology of Crime

Vincent Bruzzese

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. - 9:15 p.m.

SOC 339.01 Sociology of Alcoholism and Drug Abuse

Jeffrey Dennis

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

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

MW 9:30 a.m. - 12:45 p.m.

SOC 371.01 Gender and Work

Robyln Rawlins

Gender differences in workforce participation and occupational attainment, with an emphasis on the United States. 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: Completion of D.E.C. categories I and J

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

MW 1:30 p.m. - 4:45 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. - 1:10 p.m.

STATISTICS

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

AMS 310.01 Survey of Probability & 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.

THEATRE ARTS

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

THR 105.01 Acting I

Theresa Kim
The vocabulary and skills of the actor's craft. Lecture and workshop sessions explore the uses of basic acting techniques. Designed for students seriously interested in performing.
(Session I) 3 credits/D.E.C.-D
TuTh 9:30 a.m. - 1:10 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 major credit.
(Session II) 3 credits
MW 6:00 p.m. - 9:15 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.
Advisory Prerequisite: THR 115 or 216
(Session I) 3 credits/D.E.C.-D
MW 6:00 p.m. - 9:40 p.m.

WOMEN'S STUDIES

105 Old Chemistry Building
(631) 632-7365

WST 102.01 Women in Contemporary Society

Amy Gangloff
A review of women's position in the home and family, workplace, school, sports, medicine, communications, and the media. Special attention is paid to the specific ways that economic, racial, and ethnic issues intersect with gender issues. Crosslisted with SSI 102.
(Session I) 3 credits/D.E.C.-F
TuTh 6:00 p.m. - 9:40 p.m.

WST 103 Women, Culture, and Difference

Interdisciplinary approaches to gender and difference in historical and cultural perspectives, focusing on the construction of gender.
3 credits/D.E.C.-G
WST 103.01 (Session I) TuTh 1:30 p.m. - 5:10 p.m. Ritchie Calvin
WST 103.02 (Session II) MW 9:30 a.m. - 12:45 p.m. Christopher Nagle

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

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

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

WST 330.01 Gender Issues and the Law. Crosslisted with POL 330-K. See Political Science.

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 Psychology of Women. Crosslisted with PSY 347-F. See Psychology.

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

Registration made easy.

Use the Automated Telephone System to register, add/drop courses, pay your charges, inquire about financial aid, find out where your classes meet, and obtain your grades. Call (631) 632-1100, 7:00 a.m. to 11:00 p.m. Remember to pay for your classes within seven (7) days of registering.

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. A through C/Unsatisfactory grading only. The Pass/No Credit option may not be used. Not for credit in addition to the discontinued EGC 100. Does not count towards D.E.C.-A requirement for students matriculating before Fall 1999.

Prerequisite: Placement by examination, transfer evaluation, or ESL instructor.

3 credits/D.E.C.-A

WRT 101.01 (Extended Session) MW 9:30 a.m. - 12:20 pm

WRT 101.02 (Session I) TuTh 9:30 a.m. - 1:10 p.m.

WRT 101.03 (Session II) TuTh 1:30 p.m. - 4:45 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. Not for credit in addition to the discontinued EGC 101

Prerequisite: Placement by examination or transfer evaluation
3 credits/D.E.C.-A

WRT 102.01 (Session I) MW 9:30 a.m. - 1:10 p.m.

WRT 102.02 (Extended Session) TuTh 9:30 a.m. - 12:20 p.m.

WRT 102.03 (Session I) TuTh 6:00 p.m. - 9:40 p.m.

WRT 102.04 (Session II) TuTh 9:30 a.m. - 12:45 p.m.

WRT 103.01 Intermediate Writing Workshop B

Instructor to be announced

In-depth practice working through specific types of academic writing such as analysis, argument, and the research paper. Different sections have different emphases. See the Program in Writing & Rhetoric for topic. May be repeated once with permission of the director. A through C/Unsatisfactory grading only. The Pass/No Credit option may not be used. Not for credit in addition to the discontinued EGC 202.

Prerequisite: Placement by examination, transfer evaluation, or WRT 102

(Session I) 3 credits/D.E.C.-A
MW 9:30 a.m. - 1:10 p.m.

OTHER ACADEMIC PROGRAMS FOR UNDERGRADUATE STUDENTS

Research Experience for Undergraduates (REU)

Summer research programs are available in the following areas: Chemistry, Center for High Pressure Research, and Physics. Students must be U.S. citizens or permanent residents in their junior or sophomore year, write an essay, and include two letters of recommendation from the area in which they plan to do research. For information and application materials, call (631) 632-7114 or visit the Undergraduate Research Opportunities Web site: www.sunysb.edu/.

Stony Brook Pharmacology Undergraduate Summer Research Program

June 7-August 13

A ten-week program for outstanding students in their junior year interested in molecular and cellular pharmacology. Students attend weekly research seminars, give presentations, and conduct research. Students must be recommended by two professors. Contact Jean Devlin at (631) 444-3123 or Janice Kito at (631) 444-3027.

Summer Music Festival

July 23-August 6

Students work with professional coaches in the presentation of chamber music. The Summer Music Festival concludes with a recital at the Staller Center in which all students participate. Other components of the program cover the recording process (including taping and compact disc production), ear-training and theory, composition, and stage managing events, along with a concert trip to New York and leisure activities around the University campus. Audition required. Students may live on campus or commute. The program runs from 9:00 a.m. to 10:00 p.m. daily. Contact:

Summer Music Festival

Department of Music

State University of New York at Stony Brook

Stony Brook, New York 11794-5475

Telephone: (631) 632-7330

Web site: <http://notes.cc.sunysb.edu/CASMusic.nsf>

GRADUATE COURSES

What You Should Know About Summer Classes

Class Meeting Days and Time

The specific meeting 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 only 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 HTBA (hours 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, contact the appropriate department to inquire about these possibilities.

Course Prerequisites and Permission

It is up to you to be certain you have met any and all prerequisites before you register for courses with prerequisites. If you have an equivalent course prerequisite from another college or university, that 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.

Classroom Assignments

Call the Automated Telephone System at (631) 632-1100 the week before classes begin and select Option 1 to find out where your class(es) meet. At that time, 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 and are available on the Automated Telephone System.

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. To take a graduate course 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 courses, on Form SUSB 3065, as well as permission from the Summer Sessions Director. You can obtain Form 3065 from the Graduate School or SPD.

Bring the form with all the necessary signatures to the Summer Sessions Office on the last day of in-person registration 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 2000 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 on the Summer Sessions Web site: www.sunysb.edu/summer. It is a good idea to check the updates 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.

To register and pay by telephone, call (631) 632-1100, 7:00 a.m. to 11:00 p.m., seven days. You can use the TOPP payment plan to space out your tuition payments.

ANTHROPOLOGY

S501 Ward Melville Social & Behavioral Sciences Building
(631) 632-7620

ANT 527.01/DPA 527.01 Field Methods and Techniques in Archaeology

David Bernstein

The course is held during the summer only. It consists of field and laboratory work on an aspect of Long Island's archaeological heritage. Students' time is divided between surveying and excavation in the field and artifact analysis in the laboratory. Such techniques as map and air photo reading, survey instruments, stratigraphy, conservation, typology construction, etc. are taught. Students are exposed to the full range of excavation, survey, and laboratory methods and techniques. An extra fee course.

Prerequisite: Graduate standing or permission of instructor
(July 10 - August 11) 3-9 credits
MTuWThF 8:30 a.m. - 5:00 p.m.

APPLIED MATHEMATICS AND STATISTICS

P139 Mathematics Building
(631) 632-8370

AMS 576.01 Statistical Methods for Social Scientists

Wei Zhu

An introduction to statistical thinking in the social sciences. The course covers statistical variability, standard scores, regression, correlation, sampling notions, estimation, 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. - 9:40 p.m.

ART

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

CEA 509.01 Mainstreams of Modern Art

Richard Leslie

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 I) 3 credits
MW 1:30 p.m. - 5:10 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-lives, 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
(Session II) 3 credits
TuTh 5:30 p.m. - 9:10 p.m.

CEA 530.01 Teaching with the Visual Arts

Ruth Kisch

This course employs a fourfold frame work (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 examine how to teach visual skills and concepts, how to assess skill levels, how to design and manage visual activities to implement curricular goals, how to establish criteria and evaluate visual components in student work, how to use professional artwork as a learning tool, and how to encourage creativity and excellence.

(Session II) 3 credits
MW 1:30 p.m. - 4:45 p.m.

CEA 533.01 Painting: 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.

(Session I) 3 credits
MW 5:30 p.m. - 9:10 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
(Session I) 3 credits
TuTh 5:30 p.m. - 9:10 p.m.

EDUCATION

c/o Social Sciences Interdisciplinary Program
N507 Ward Melville Social & 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 6:00 p.m. - 9:40 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
MW 6:00 p.m. - 9:40 p.m.

CEE 505.30 Theory and Practice of Education. See Online courses.

CEE 520.01 Curriculum: Tool for Creative Classroom Management

Paul Baker

An exploration and evaluation of selected models of management by objectives: e.g., More Effective Schools, Mastery Learning, the Madeline Hunter Model, and cooperative curriculum planning projects currently underway on Long Island. Emphasis is placed on the construction of evaluative devices for effective monitoring of curricula objectives.

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 p.m.

CEE 520.30 Curriculum: Tool for Creative Classroom Management. See Online courses.

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 perspective of common law and key Supreme Court opinions and decisions relating to education. Formerly entitled School Law; may not be taken for repetitive credit.

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 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. - 9:10 p.m.

CEE 540.02 (Session II) TuTh 5:30 p.m. - 8:45 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. - 9:10 p.m.

CEE 556.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m.

CEE 559.01 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.

(Session II) 3 credits

MW 5:30 p.m. - 8:45 p.m.

CEE 564 Collaboration in the Classroom

Michael Gatto

This course is designed for all educators who are interested in understanding why cooperative groups work and how to structure them in their classrooms. Emphasis is placed on cooperative learning theory as well as practice. Course participants engage in collaborative activities in each class.

3 credits

CEE 564.01 (Session I) MW 5:30 p.m. - 9:10 p.m.

CEE 564.02 (Session II) TuTh 5:30 p.m. - 8:45 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

MW 9:30 a.m. - 12:45 p.m.

CEF 534.01 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. - 9:10 p.m.

CEF 534.02 (Session II) MW 1:30 p.m. - 4:45 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. - 9:10 p.m.

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

CEQ 502.01 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 courses.

CEQ 528.01 School Law. See 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 503.30 The Changing Classroom. See Online courses.

DLL 570.01 Introduction to Media for Language Teaching

Mikle Ledgerwood

Students train in all of the media which language teachers use. These include audiocassette recording, videocassette recording, laserdisc, multistandard and standard NTSC videotaping, satellite dishes, and all elements of computer assisted learning, including Macintosh, DOS, Windows software utilization and creation, CD-ROM, computer networking including local area networking, computer mentoring, and scanning. The Internet is also introduced, including Mosaic, FTP, the Web, and gopher, with specific mention of resources for language students and faculty. Not limited to foreign language teachers.

(Session II) 3 credits

TuTh 9:30 a.m. - 12:45 p.m.

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 and Technology and Society 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 (including a new program in Biology)

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

Post-Graduate 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.sunysb.edu.

ENGLISH

245 Humanities Building
(631) 632-7400

EGL 502 Studies in Shakespeare

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

3 credits

EGL 501.01 (Session I) MW 6:00 p.m. - 9:40 p.m. Robert Elkin

EGL 501.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m. Clifford Huffman

EGL 570.01 Dickinson, Frost, and Eliot

Paul Dolan
Studies in connections among the lives and works of these three American poets.
Prerequisite: Permission of department unless enrolled in English M.A., M.A.T., or Ph.D. program.
(Session I) 3 credits
MWTh 6:00 p.m. - 8:30 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.
(July 10 - August 4)
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.
(Session II) 3 credits
TuTh 5:30 p.m. - 8:45 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
MW 5:30 p.m. - 9:10 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. - 9:10 p.m.

HIS 521.01/CEG 532.01 Introduction to United States History to the Civil War

Wilber Miller
Field seminar in United States history from the founding of the British colonies to the beginning of the Civil War. Surveys the major topics and interpretations. Required for M.A. students in United States history.
(Session II) 3 credits
MW 1:30 p.m. - 4:45 p.m.

HIS 562.01 Introduction to Modern South Asian History

John Williams
Field seminar in modern Asian history, with a focus on India. Surveys such major topics as nationalism, anticolonial movements, and modernization.
(Session I) 3 credits
MW 5:30 p.m. - 9:10 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
TuTh 5:30 p.m. - 9:10 p.m.

LIBERAL STUDIES

(631) 632-7050

CEI 504.01 Human Behavior as Rational Action

Carolyn Lednum
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. Crosslisted with POL 544.
Note: A knowledge of elementary economics is desired but not required.
(Session I) 3 credits/LS-SB
MW 6:00 p.m. - 9:40 p.m.

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

CEI 536 Studies in Shakespeare

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.
3 credits/LS-AH
CEI 536.01 (Session I) MW 6:00 p.m. - 9:40 p.m. Robert Elkin
CEI 536.02 (Session II) TuTh 1:30 p.m. - 4:45 p.m. Clifford Huffman

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

Robert 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. - 12:45 p.m.

ENDEAVOR HALL

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CEI 551.01 Global Change

Kamazima Lwiza

An overview of the global changes occurring from natural and anthropogenic factors. It focuses on the depletion of the ozone layer, build-up of CO₂ 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

MW 6:00 p.m. - 9:40 p.m.

CEI 560.01 American Democracy: Its Critics and Defenders

Susan Tabrizi

This course examines the components of American democratic government by considering the pros and cons of suggested reforms. Critics and defenders of the Constitution (Congress, President, and the Supreme Court) are discussed, as are arguments surrounding the role of political parties, pressure groups, and the bureaucracy. Most readings are from contemporary authors and reference sources. Crosslisted with POL 560.

(Session I) 3 credits/LS-SB

TuTh 5:30 p.m. - 9:10 p.m.

CEI 565.01 Music in Society: Music and Nationalism

Brian Locke

An exploration of Western music in the 19th and 20th centuries in the context of the rise of nationalism in society and the increased politicization of music. The course presents an overview of ideas regarding nationalism and political music, past and present, in Europe and North America. Among the composers to be discussed are Chopin, Smetana, Bartok, Ives, Copland, and Vaughan Williams. The class explores current or popular nationalist musical trends and such historical factors as the rebirth of folk music, ideas of modernity, the cultural politics of National Socialism, Warsaw-Pact communism, and McCarthyism.

Prerequisite: One undergraduate music course or previous training in music

(Session II) 3 credits/LS-AH

MW 6:00 p.m. - 9:15 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 means-ends relationship, and the "good life" are also explored. Crosslisted with PHI 537.

(Session II) 3 credits/LS-NS

TuTh 9:30 a.m. - 12:45 p.m.

CEI 575.01 Philosophy of Religion

Lee Miller

In this course, we make critical inquiries into the meaning of religion as such and into certain traditional religious matters (e.g., evil and God, faith and/or belief, sin, salvation). The aim of such inquiry and questioning is to attempt both to separate sense from nonsense in religious matters and to arrive at more valid and, hopefully, valuable understandings.

Perspectives brought to bear will not only be philosophical but also theological and psychological. Crosslisted with PHI 575.

(Session II) 3 credits/LS-AH

TuTh 9:30 a.m. - 12:45 p.m.

CEI 583.01 Philosophy of Education

Antonio de Nicolas

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 II) 3 credits/LS-SB

MW 5:30 p.m. - 8:45 p.m.

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. - 4:45 p.m.

CEI 587.01 Perspectives on the Person

Kenneth Baynes

This course attempts to get at the bodily, psychological, and spiritual dimensions of the person by exploring five interrelated issues: (a) Why do girls throw a ball differently than boys, (b) does the human mind have the same structure as a computer, (c) where do gender differences come from, (d) is there any connection between moral life and psychological development, and (e) why is love something more than Eros? Crosslisted with PHI 555.

(Session I) 3 credits/LS-SB

MW 6:00 pm - 9:40 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.

CEV 506.30 Mythical Themes and Archetypes (LS-AH). See Online courses.

CEV 518.30 Sex and Love in Boccaccio's *Decameron* (LS-SB). See Online courses.

LINGUISTICS

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

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. - 9:10 p.m.

LIN 541.01 Bilingualism

Instructor to be announced
Study of the social, linguistic, educational, and psychological aspects of bilingualism.
Pre- or corequisites: LIN 530 or LIN 521 and LIN 523
(Session II) 3 credits
TuTh 1:30 p.m. - 4:45 p.m.

MANAGEMENT

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

MGT 503.01/CEX 547.01 Negotiation and Conflict Resolution

Jeff Casey
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 Casey
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; and 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 517.01 Management Information Systems

Instructor to be announced
The analysis and design of information systems to aid in managerial decision making. Intra- and Internet computing.
(Session I) 3 Credits
TuTh 6:00 p.m. - 9:40 p.m.

MGT/CES 519.01 Grievance Handling an Arbitration

Frank Marlow
Grievance and arbitration procedures in a variety of private- and public-sector or labor agreements, are examined in terms of contract clauses, practical procedures, and problems characteristic of different employment sectors. Dispute settlement between parties themselves is explored, and the final recourse to arbitration examined in terms of arbitrator selection, case preparation, presentations at hearings, and analysis of awards.
Prerequisite: MGT 506 or CES 506
(Session II) 3 credits
MW 6:00 p.m. - 9:15 p.m.

MGT/CES 526.01 Job Evaluation and Compensation Systems

Kevin Shannon
An advanced course providing students with both theory and specific knowledge of job evaluation and compensation systems, including union issues, comparable worth, and legal requirements. Includes preparation of job analysis, descriptions, specifications, and evaluations; theory of compensation systems as they relate to job satisfaction and employee morale; and development of wage and salary surveys, internal and external equity pay scales, performance-based pay systems, and salary administration procedures. An analysis of incentives - bonuses, stock options, salary deferrals, and special benefits - completes the course.
Prerequisite: MGT 505 or CES 515
(Session I) 3 credits
TuTh 6:00 p.m. - 9:40 p.m.

MGT 562.01 Telecommunication Networks

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 queuing theory.
(Session II) 3 credits
TuTh 6:00 p.m. - 9:15 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. - 9:40 p.m.

MATHEMATICS

5-115 Mathematics Building
(631) 632-8250

MAT 512.01 Algebra for Teachers

Instructor to be announced
Linear algebra, the algebra of polynomials, algebraic properties of the complex numbers, number fields, solutions of equations.
(Session II) 3 credits
TuTh 1:30 p.m. - 4:45 p.m.

MAT 516.01 Probability and Statistics

Instructor to be announced

A priori and empirical probabilities; conditional probability; mean and standard deviation; random variables; financial distributions; continuous distributions; sampling; estimation; decision making.

(Session II) 3 credits

TuTh 6:00 p.m. - 9:15 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 professionals interested in an opportunity to refine and refresh their conducting technique, listening skills, and rehearsal practice.

Extensive use of video camera.

(Session I) 3 credits

MW 6:00 p.m. - 9:40 p.m.

CEI 565.01 Music in Society: Music and Nationalism. See Liberal Studies courses.

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 30 through July 31. All have add/drop deadlines of June 5, 2000 and require computer, modem, and graphical Web browser. 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.

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 health care 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 2000 Summer Nursing Program brochure, or for more information, contact:

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

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

CEE 505.30 Education Theory and Practice

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

Note: Preservice course for those not yet certified to teach

(May 30 - July 31) 3 credits

CEE 520.30 Curriculum: Tool for Creative Classroom Management.

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 the classroom, management tool. Students explore national and local teacher groups actively pursuing curriculum change, and also focus on the role of curriculum in the management of authentic assessment and instructional resources.

(May 30 - July 31) 3 credits

CEE 598.30/.31 Topics in Education: Cultural Values

Marie Fitzgerald

This course explores from various political perspectives the frequently contested values in five broad areas of importance to education: multiculturalism, political correctness, national standards, business and technology, and religion. Besides offering historical background and discussion of present controversies, students 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 30 - July 31) 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 30 - July 31) 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 30 - July 31) 3 credits

CEI 511.30 Modern Communications Technology Systems

Joanne Daly

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 their human and societal impacts.

(May 30 - July 31) 3 credits/LS-NS

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 stories written by Henry James, Edith Wharton, Harold Frederic, Charlotte Perkins Gilman, Kate Chopin, Theodore Dreiser, Sinclair Lewis, and F. Scott Fitzgerald. The worlds of art, music, and architecture, as well as developments in the publishing industry, are examined to see how they influenced and are reflected in the literary works we read.

(May 30 - July 31) 3 credits/LS-AH

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 30 - July 31) 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.

(May 30 - July 31) 3 credits

CET 550.30/.31 Racism: An Interdisciplinary Analysis

Harvey Karron

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 30 - July 31) 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 on-line 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 30 - July 31) 3 credits/LS-AH

CEV 503.30 The Changing Classroom

Paul Baker

This examination of the issue of change within the school classroom will look at: classroom discipline and the changing language of the K-12 classroom, multiple intelligence theory and teaching for understanding, brain-based instruction and the delivery of instruction, learning styles and redesigning the classroom to accommodate diversity, and evaluation and authentic student performance.

(May 30 - July 31) 3 credits

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

Laura Koplewitz

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, C.G. Jung, Stephen Hawking, Fritjof Capra, James Gleick, Edward T. Hall, Stephen Kern, and others.

(May 30 - July 31) 3 credits/LS-AH

CEV 506.30 Mythical Themes and Archetypes

Sharon Brown

This course focuses on recognizing mythical themes and archetypes using the myths of classical Greece and Rome. Students discuss the presence of mythical themes and archetypes in literature from their areas of specialty and in myths from other cultures. Students will be encouraged to view films to enhance their understanding of how mythical themes and archetypes contribute to the plot. Emphasis is placed on writing critical essays using the insights gained from recognizing mythical themes and archetypes.

(May 30 - July 31) 3 credits/LS-AH

CEV 508.30 Writing and Understanding Poetry I

Charles Fishman

This course provides students with a solid grounding in the basics of writing poetry. Students read collections of poetry by contemporary American poets and study how these master poets give their work focus, beauty, and resonance both as works of art and as public statement. Students write poems in response to the assigned poetry and will be guided in the writing of their own original work. The course also serves to sharpen students' abilities as readers, writers, and interpreters of poetry.

(May 30 - July 31) 3 credits

CEV 518.30 Sex, Love, and Tragedy in Boccaccio's *Decameron*

Charles Franco

The battle between the sexes seen from the Medieval perspective. The course analyzes the social structure of 14th-century society and the human relationships that defied the limitations imposed by the Church. The *Decameron* is read within this context and as a source of future literary masterpieces, such as Chaucer's *Canterbury Tales* and Shakespearean plays.

(May 30 - July 31) 3 credit/LS-SB

EST 570.24 Design of Computer Courseware

Joanne 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 guidance of the instructor. Students implement the programs in microcomputers in the Laboratory for Personal Computers in Education.

Prerequisite: EST 565 or permission of instructor. Call (631) 632-9940. (May 30 - July 31) 3 credits

EST 572.24/CEJ 591.24 Educational Uses of the Information Highway

Joanne Daly

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" its resources in order to create learning opportunities for their students. Introduction and hands-on experience with the following online services: Internet, American Online, Prodigy, Compuserve, Dow Jones News Retrieval, and Kids Net.

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

(May 30 - July 31) 3 credits

EST 583.01 Computer Literacy for Teachers

Joanne Daly

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

(Session II) 3 credits

July 10 - 14: MTuWThF 9:00 a.m. - 4:00 p.m., on campus

July 15 - August 18: Online. Call (631) 632-9940 for information.

PHILOSOPHY

213 Harriman Hall

(631) 632-7570

PHI 537.01 Philosophy & Technology

Mark Roberts

Has today's newfangled technology been, on the whole, socially beneficial, or has it been detrimental to human life? We take a look at this question by examining such topics as the nature and types of technological activity; the history of technology and its relation to science; and issues in ethics, economics, and politics. Concepts such as growth and progress, productivity and efficiency, the means-ends relationship, and the "good life" are also explored. Crosslisted with CEI 572.

(Session II) 3 credits

TuTh 9:30 a.m. - 12:45 p.m.

PHI 553.01 Philosophy of Education

Antonio de Nicholas

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 II) 3 credits

MW 5:30 p.m. - 8:45 p.m.

PHI 555.01 Perspectives on the Person

Kenneth Baynes

The course attempts to get at the bodily, psychological, and spiritual dimensions of the person by exploring five interrelated issues: (a) Why do girls throw a ball differently than boys, (b) does the human mind have the same structure as a computer, (c) where do gender differences come from, (d) is there any connection between moral life and psychological development, and (e) is love something more than Eros? Crosslisted with CEI 587.

(Session I) 3 credits

MW 6:00 p.m. - 9:40 p.m.

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 communica-

tion 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. - 4:45 p.m.

PHI 575.01 Philosophy of Religion

Lee Miller

In this course we make critical inquiries into the meaning of religion as such and into certain traditional religious matters (e.g., evil and God, faith and/or belief, sin, salvation). The aim of such inquiry and questioning is to attempt to separate sense from nonsense in religious matters and to arrive at more valid and, hopefully, valuable understandings. Perspectives brought to bear will not only be philosophical but also theological and psychological. Crosslisted with CEI 575.

(Session II) 3 credits

TuTh 9:30 a.m. - 12:45 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. - 9:40 p.m. John de Marie

CEP 502.02 (Session II) TuTh 5:30 p.m. - 8:45 p.m. Sam Kornhauser

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. - 9:10 p.m. Rick Miekley

CEP 513.02 (Session II) MW 6:00 p.m. - 9:15 p.m. Kathryn Koshansky

CEP 518.01 Exercise, Nutrition, and Weight Control

Teri Tiso

This course presents 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.

Prerequisite: A course in anatomy and physiology or CEP 513

(Session I) 3 credits

MW 5:30 p.m. - 9:10 p.m.

POLITICAL SCIENCE

S701 Ward Melville Social and Behavioral Sciences Building

(631) 632-7633

POL 544.01 Human Behavior as Rational Action

Carolyn Lednum

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. Crosslisted with CEI 504.

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

(Session I) 3 credits

MW 6:00 p.m. - 9:40 p.m.

POL 560.01 American Democracy: Its Critics and Defenders

Susan Tabrizi

This course examines the components of American democratic government by considering the pros and cons of suggested reforms. Critics and defenders of the 200-year-old Constitution (Congress, President, and the Supreme Court) are discussed, as are arguments surrounding the role of political parties, pressure groups, and the bureaucracy. Most readings are from contemporary authors and reference sources. Crosslisted with CEI 560.

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 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 project. Simultaneously, they explore research techniques and identify 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 or semester. Satisfactory/Unsatisfactory grading only.

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

3 credits

(May 30 - July 31) CED 595.30 Online Sharon Brown

(May 30 - July 31) CED 595.31 Online Deborah Hecht

(Session I) CED 595.01 MW 5:30 p.m. - 9:10 p.m. Manuel London

(Session I) CED 595.02 MW 6:00 p.m. - 9:40 p.m. Sharon Brown

(Session I) CED 595.03 MW 6:00 p.m. - 9:40 p.m. James Doyle

(Session I) CED 595.04 TuTh 5:30 p.m. - 9:10 p.m. Manuel London

(Session I) CED 595.05 TuTh 5:30 p.m. - 9:10 p.m. Carrol Lasker

(Session I) CED 595.06 TuTh 5:30 p.m. - 9:10 p.m. Fred Gardaphe

(Session I) CED 595.07 TuTh 6:00 p.m. - 9:40 p.m. Stephen Spector

(Session II) CED 595.08 MW 1:30 p.m. - 4:45 p.m. Stephen Spector

(Session II) CED 595.09 MW 6:00 p.m. - 9:15 p.m. Stephen Spector

(Session II) CED 595.10 TuTh 6:00 p.m. - 9:15 p.m. James Doyle

(Session II) CED 595.11 TuTh 6:00 p.m. - 9:15 p.m. Clifford Huffman

SCHOOL ADMINISTRATION

N201 Ward Melville Social and Behavioral Sciences Building
(631) 632-7751

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) 632-7751 for permission
3 credits

CEQ 501.01 (Session I) MW 5:30 p.m. - 9:10 p.m. Joseph Laria

CEQ 501.02 (Session II) TuTh 5:30 p.m. - 8:45 p.m. Ronald Valenti

CEQ 502.01 Educational Administration Theory II

Robert Scheidel

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.

Prerequisites: CEQ 501; matriculation in School Administration program or call (631) 632-7751 for permission
(Session II) 3 credits

TuTh 5:30 p.m. - 8:45 p.m.

CEQ 503.01 Educational Administrative Practice

Anthony Pecorale

This course will help articulate 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.

Prerequisites: CEQ 501; matriculation in School Administration program or call (631) 632-7751 for permission
(Session II) 3 credits

MW 5:30 p.m. - 8:45 p.m.

CEQ 510.30 School-Community Relations. See Online courses.

CEQ 528.01 School Law

Frank Chiachiere

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

Prerequisite: Matriculation in School Administration program or call (631) 632-7751 for permission

(Session II) 3 credits

MW 9:00 a.m. - 1:00 p.m.

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) 632-7751 for permission

(Session II) 3 credits

TuTh 5:30 p.m. - 8:45 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. Formerly offered as CEE 555; may not be taken for repetitive credit.

Prerequisite: Matriculation in School Administration program or call (631) 632-7751 for permission

(Session II) 3 credits

MW 5:30 p.m. - 8:45 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) 632-7751 for permission

(Session I) 3 credits

TuTh 5:30 p.m. - 9:10 p.m.

SCIENCE

BEE 571.01 Ecology Laboratory

Charles Janson

This course stresses the collection, analysis, and interpretation of ecological data, mostly in terrestrial settings. Laboratory and field exercises demonstrate the operation of general ecological principles in specific populations and communities.

(Session I) 3 credits

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

CEB 551.01 Polymerase Chain Reaction: Theory and 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, troubleshooting, and interpretation of results. The course focuses on teaching laboratory activities which can be used by secondary school students.

(July 10-28) 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 6:00 p.m. - 9:40 p.m.

ESE 504.01 Performance Evaluation of Communications and Computer Systems

Thomas Robertazzi

Traffic congestion, queuing, and delay in communication and computer systems. Important channel and queuing models. Message and circuit switching. Protocol analysis. Multiple access techniques. Blocking. Time-shared and multiprocessor computer models. Numerical algorithms: mean value analysis, convolution algorithms.

Prerequisite: ESE 503 or permission of instructor (632-8400)

(Session II) 3 credits

TuTh 6:00 p.m. - 9:15 p.m.

GEO 588.01 Geological Field Methods for Earth Science Teachers

G. Hanson, G. Richard, J. Niebling

Geological mapping techniques, geochemical analytical approach, and hydrological methodologies applied in the field to examples on Long Island. This course is designed to assist earth science teachers in developing research projects for secondary students in earth science.

Prerequisite: Permission of instructor. Call (631) 632-8210; e-mail

ghanson@notes.cc.sunysb.edu.

(Session II) 3 credits

TuTh 10:00 a.m. - 5:00 p.m.

TECHNOLOGY AND SOCIETY

210 Engineering Building

(631) 632-8765

CEI 511.30 Modern Communication Technology Systems.

See Online courses.

EMP 503.01 Legal and Regulatory Aspects of Management

Instructor to be announced

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 I) 3 credits

TuTh 6:00 p.m. - 9:40 p.m.

EMP 511.01 Starting the High Technology Venture I

Ed 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, and 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. - 9:40 p.m.

EST 565.01 Personal Computers in Learning Environments

Astrid Palm

This course examines issues in teaching and learning, with the focus on the use of personal computers to investigate unique types of learning that are made possible, or that may be made more efficient, with this technology. Some exposure to generic computer applications in DOS, Windows, and Macintosh environments, as well as an overview of commercial software titles and applications, is provided. Students have the opportunity to work collaboratively with other persons in this field, and at the end of the course are able to develop a working application that can be used in a classroom.

Prerequisite: EST 583 or permission of instructor

(Session I) 3 credits

TuTh 6:00 p.m. - 9:40 p.m.

EST 570.01 Design of Computer Courseware

Peter Laspina

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, each student selects topics for courseware development from his or her discipline and concentrates on module development under the individual guidance of the instructor. Students implement the programs in microcomputers in the Laboratory for Personal Computers in Education.

Prerequisite: EST 565 or permission of instructor

(Session II) 3 credits

TuTh 6:00 p.m. - 9:15 p.m.

EST 570.24 Design of Computer Courseware. See Online courses.

EST 572.01/CEJ 591.01 Educational Uses of the Information Highway

Astrid Palm

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, Compuserve, Dow Jones News Retrieval, and Kids Net.

Prerequisite: Participants must have computer experience

(Session II) 3 credits

MW 6:00 p.m. - 9:15 p.m.

EST 572.24/CEI 591.24 Educational Uses of the Information Highway. See Online courses.

EST 583.01 Computer Literacy for Teachers

Joanne Daly

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

(Session II) 3 credits

July 10-14: MTuWThF 9:00 a.m. - 4:00 p.m., on campus

July 15-August 18: Online. Call (631) 632-9940 for information.

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. - 9:40 p.m.

EST 597.01/CEY 597.01 Waste Management: Systems and Principles

Thomas Petralia

Technologies and policy options in waste management, emphasizing recycling, incineration, landfilling, 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 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. - 9:15 p.m.

SPECIAL PROGRAMS FOR TEACHERS

Advanced Placement Summer Institutes for High School Teachers

July 10 - July 14

Four one-week institutes train teachers to teach AP courses in English literature and composition, United States history, biology, and calculus A & B. The cost is \$385 per institute and the application deadline is June 30. Call Christine McCormick at (631) 632-7697; e-mail: cmccormick@notes.cc.sunysb.edu.

K-6 Chemistry Program for Parents, Children, and Teachers

July 10 - 14

Workshop on conducting hands-on chemistry activities for parents and K-6 children in schools. Science education credit equivalent to 35 hours. The cost is \$375 per week and includes breakfast, lunch, and parking permits. Deadline for application is June 15, 2000. Call Professor C.V. Krishnan at (631) 632-7992 or (631) 928-5761, or e-mail: ckrishnan@notes.cc.sunysb.edu.

Physics Institute for Elementary, Middle School, or Junior and Senior High School Teachers

July 17 - 21

Workshop on conducting hands-on physics activities for parents and children (K-6) in 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, 2000. Call Professor C. V. Krishnan at (631) 632-7992 or (631) 928-5761, or by e-mail: ckrishnan@notes.cc.sunysb.edu.

Note:

The Summer Earth Science Workshop for Teachers is no longer offered. The activities that were part of that workshop have been incorporated into a new graduate credit course: GEO 588 Geological Field Methods for Earth Science Teachers. See Graduate Courses for details.

TUITION, FEES, and PAYMENT

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 1999 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 stations.

The comprehensive fee supports 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. 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. You may, however, submit a request for a waiver of the fee to the Student Health Insurance Office prior to registering. For further information, contact that 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 taking advantage of 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 nonpayment 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 receive a transcript, diploma, or certificate of completion or participate in class selection, nor can you register for classes. If you do not pay your bill by the deadline, you will not be deregistered, but at the end of each Summer Session, any unpaid balances may 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 call the Automated Telephone System at (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 on the next page. 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 in the next section.

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. Please write your ID number (usually your social security number.) on your check and make it payable to *SUNY at Stony Brook*.

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. A \$30 late fee caused by the returned check may also be incurred. 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 who fail to attend classes.

REFUND POLICIES and PROCEDURES

Because students sometimes prefer that refunds 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 for tuition and fees. If you wish to receive a refund to which you are entitled, you must request the refund through the Student Accounts Office, 254 Administration Building, SUNY Stony Brook, Stony Brook, NY 11794-1301; telephone (631) 632-2455, fax (631) 632-1308. If you have charged your payment, your approved refund will be credited back to your card.

If you have a credit on your account, you must apply for a refund within one year after the end of the session for which you were registered.

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 Class Schedules.

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 charges. You pay only a non-refundable enrollment fee of \$25 to defray the program's administrative expenses. The TOPP worksheet and application form appear in the back of this Catalog.

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 *SUNY at Stony Brook*. 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.

Refund and Liability Schedule

Session I & Ext. Session	Tuition Refund	Tuition Liability	Fee Liability	Deadline
1st week	100%	0%	0%	on or before 6/5/00
2nd week	30%	70%	100%	6/6/00 through 6/12/00
3rd week	0%	100%	100%	effective 6/13/00
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Session II	Tuition Refund	Tuition Liability	Fee Liability	Deadline
1st week	100%	0%	0%	on or before 7/14/00
2nd week	30%	70%	100%	7/15/00 through 7/21/00
3rd week	0%	100%	100%	effective 7/22/00

If you have registered for Session I and the Extended Session only, your bill will be divided into three monthly installments, with your first payment due on or before May 10, 2000. Subsequent payments will be due on or before June 10 and July 10. You must enroll on or before May 10, 2000.

If you have registered for Session II only or for all sessions, you have two options: If you choose to participate in TOPP before May 10, 2000, your bill will be divided into four monthly installments, with your first payment due on or before May 10, 2000, and your subsequent payments due on or before June 10, July 10, and August 10.

You can also participate in the three-installment TOPP plan, with your first payment due on or before June 10, 2000, and your subsequent payments due on or before July 10 and August 10. You must enroll on or before June 10, 2000.

Please call the Office of Student Accounts at (631) 632-2455 if you have any questions.

FINANCIAL AID

Financial aid programs available for Summer Sessions include:

- 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 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 insure 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.

1. Complete and send to the federal processor the 2000-2001 Free Application for Federal Student Aid (FAFSA) or Renewal FAFSA, no later than March 1, 2000.
2. Submit to the Financial Aid Office a completed 2000 Stony Brook Summer Request Form, on or before April 1, 2000.
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 2000.

Stafford Loan applicants: Your summer registration must be completed before the submitted Summer Loan Request Form will be processed. 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 Loan, 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 loan has not been approved, you are expected to pay your summer charges within seven (7) days of registration and you will be reimbursed when your financial aid funds have been received.

Summer TAP (Tuition Assistance Program) and Federal Work Study (FWS) awards cannot be used to defer payment of tuition and fees.

For more information, contact the Office of Financial Aid and Student Employment, 230 Administration Building. Telephone (631) 632-6840. Fax (631) 632-9525. Web site: www.sunysb.edu/prov/finaid.nsf.

ADMISSION and REGISTRATION

SUMMER ADMISSION 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. Contact one of the offices indicated below.

ACADEMIC YEAR ADMISSION

For information about undergraduate degree programs, or to take undergraduate courses as a nonmatriculated student in the fall or spring semester, contact:

Office of Undergraduate Admissions
State University of New York at Stony Brook
Stony Brook, New York 11794-1901
Telephone (631) 632-6868

For information about graduate study opportunities, contact:

Graduate School
State University of New York at Stony Brook
Stony Brook, New York 11794-4433
Telephone (631) 632-7040
or
School of Professional Development
State University of New York at Stony Brook
Stony Brook, New York 11794-4310
Telephone (631) 632-7050

You may also visit these offices on the campus Web site:
www.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
State University of New York at Stony Brook
Stony Brook, New York 11794-5370
Telephone (631) 632-7790
e-mail: summerschool@notes.cc.sunysb.edu

"GET THE SCOOP"

on admission to Stony Brook for the academic year

Come to our "Get the Scoop" ice cream social on Wednesday afternoon, July 26 and meet with representatives from the Admissions, Transfer, and Financial Aid offices.

Watch for more information later this spring. Or contact the Summer Sessions Office, (631) 632-7790; e-mail: summerschool@notes.cc.sunysb.edu.

For information on academic programs and admission to Stony Brook, visit the Stony Brook Web site: www.sunysb.edu.

CURRENT STONY BROOK STUDENT REGISTRATION

Telephone registration for Stony Brook students enrolled in Spring semester classes begins April 19 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.

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 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. You may also submit the form electronically on our Web site, www.sunysb.edu/summer. Please allow five (5) business days for processing before attempting to register. You may use the Automated Telephone System to register for summer classes. Call (631) 632-1100. Instructions for registering by telephone as well as in person 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 2000 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. 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 on page 54.

To obtain the GSP application and registration information, contact:

School of Professional Development
N201 Ward Melville Social and Behavioral Sciences Building
State University of New York at Stony Brook
Stony Brook, New York 11794-4310
Telephone (631) 632-7050
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. Present a TOEFL (English as a Foreign Language) score of at least 550 to verify that you have proficiency in reading, writing, speaking, and comprehending English. 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) 632-7040.

Non-immigrant international students are required to pay a mandatory health insurance fee. 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.

How to Use the Telephone System

All you need to access the Automated Telephone System is a touch-tone phone, your University ID number (usually your Social Security number), and a PIN number. If you do not already have a Stony Brook PIN number, use your birth date. We recommend that you change your PIN number at your earliest convenience for your own security. To do this, select Option 1.

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, which offer the following:

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 hear confirmation of your registration. If the system does not confirm your registration, please call again. Call back 48 hours after you have registered and select Option 4 to obtain your balance and/or pay by credit card. 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 and Payment Information (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 are eligible to register in person.

REMINDER ABOUT PAYMENT

Please remember that within seven (7) days of when you register 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.

TUITION and FEES LIABILITY

If you change your mind about taking a course for which you have registered, it is imperative that you officially drop the course (see Dropping Courses), otherwise you will be liable for payment of all tuition and fees. Stony Brook does not automatically deregister students who fail to attend classes.

REGISTRATION CHANGES

To change or cancel your course registration, use the Automated Telephone System at (631) 632-1100, or go in person at the Registrar's Office (not the Summer Session 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 after the Start of Classes

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 class has been held. Use the Registration Adjustment Form in the back of this Catalog and submit the signed form to the Registrar's Office within the published 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 below and in the Summer Academic Calendar inside the front cover of the Catalog. You do not need permission to drop courses within the published deadlines. Please read the information covering payment policies in the previous section of the 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 classes. If you drop courses after the fifth day of classes 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.

You may use the Automatic Telephone System (631) 632-1100 to drop courses or cancel your registration; or you may do it in person at the Registrar's Office. If you wish to drop all of your courses, you may also do so by sending a letter to the Registrar's Office by the published deadline. Stony Brook considers the official date of withdrawal to be the date of the automated telephone cancellation, the date on which the drop/withdrawal form was submitted to the Registrar's Office or the date the withdrawal letter was postmarked, 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 Tuition, Fees, and Payment 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 classes.

COURSES THAT REQUIRE PERMISSION

You must register in person 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 about these deadlines.

MAXIMUM CREDIT LOAD

Stony Brook undergraduates with a cumulative GPA 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 six-week session.

Deadlines for Registration Changes

	Session I	Session II	Extended Session
Adding or dropping courses (no W assigned or tuition liability)	June 5	July 14	June 5
Withdrawing from courses (W assigned and tuition liability)	June 30	August 11	June 30
Changing to or from P/NC*	June 30	August 11	June 30

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.

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 Class Schedules.

AUDITING COURSES

Because space is severely limited in summer classes, only matriculated Stony Brook students who have permission of the instructor and senior citizens may audit summer courses. Stony Brook does not allow auditing of summer foreign language, science and laboratory, studio or other "hands on" courses, although individual instructors may make occasional exceptions. You may obtain the necessary forms to request permission to audit a class from the Summer Sessions Office. The University does not keep a record of courses audited nor does it grant any credit for audited courses.

You may change your status in a summer course from auditor to registered student during the first week of classes in the session. 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.

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 and English literature courses, laboratory courses, studio art courses, physical education courses, 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 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 Session I of Summer Sessions, 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 your Session I summer classes. Any registration for Session II and Fall semester classes will, however, be canceled.

Changed your mind? Don't forget to drop your class!

Otherwise you will be liable for tuition and fees. Not attending class or not paying your charges will not delete a course from your schedule. You must drop the course yourself. It's easy to do by telephone: call (631) 632-1100, 7:00 a.m. to 11:00 p.m. Check the deadlines in the Summer Academic Calendar, inside the front cover of this catalog.

Student Services Locations and Office Hours

Unless otherwise indicated, 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 19)
Tu: 10:00 a.m.-7:00 p.m. (through May 16)
MWThF: 8:30 a.m.-3:00 p.m. (May 22 - August 18)
Tu: 10:00 a.m.-6:00 p.m. (May 23 - August 15)

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

E3310 Melville Library (631) 632-7082

MTuWThF: 10:00 a.m.-4:00 p.m. (year-round, academic advisors available)

MTuWThF: 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

MTuWThF: 9:00 a.m.-4:30 p.m. (year round)

College of Engineering and Applied Sciences

Undergraduate Student Office

127 Engineering (631) 632-8381

MTuWThF 9:00 a.m.-5:00 p.m. (year-round)

ID/Meal Plan

0319 Melville Library (631) 632-6517

MWThF: 8:30 a.m.-4:30 p.m. (year-round)

Tu: 8:30 a.m.-7:00 p.m. (through May 16)

Tu: 8:30 a.m.-6:00 p.m. (May 22-August 18)

School of Professional Development (SPD)

N201 Social and Behavioral Sciences Building

(516) 632-7050

Academic Year

MTuWTh: 9:00 a.m.-6:00 p.m.

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

Summer

MTuWTh: 9:00 a.m.-6:00 p.m.

F: 9:00 a.m.-1:00 p.m.

Student Health Service

Infirmary Building (631) 632-6740

MTuWThF 8:00 a.m.-4:30 p.m. (year-round)

Summer Sessions

102 Humanities Building (631) 632-7790

MTuWThF: 9:00 a.m.-5:00 p.m. (year-round)

Undergraduate Admissions

118 Administration Building (631) 632-6868

MTuWThF: 10:00 a.m.-4:00 p.m.

Open selected Tuesday evenings; call ahead.

Undergraduate Transfer

134 Administration Building (631) 632-7028

MTuWThF: 10:00 a.m.-4:00 p.m. (year-round)

Tu: by appointment until 6:30 p.m. (year-round)

Note: All registration and other student services are closed on Monday, May 29 (Memorial Day) and Tuesday, July 4 (Independence Day). Many of the offices listed above may be accessed through the University Web site: www.sunysb.edu.

REGISTRATION and PAYMENT SCHEDULES

I. Telephone Registration (Call 632-1100)

Telephone registration for Summer Sessions and Fall 2000 is available to all students (continuing, new, visiting, and returning) according to the schedule below. Call 2-1100 from on campus and (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 showing 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 CODE	DAY	DATE	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.
			First	Letter	Last	Name			
All Grads	Wednesday	19-Apr-00			G4,G5	G3,G2	G1	G0	
U4 Senior	Monday	24-Apr-00	G	H,I	J	K	L	M	N,O
U4 "	Tuesday	25-Apr-00	F	E	D	C	B	A	
U4 "	Wednesday	26-Apr-00	P	Q,R	S	T	U,V	W	X,Y,Z
U3 Junior	Thursday	27-Apr-00	G	H,I	J	K	L	M	N,O
U3 "	Friday	28-Apr-00	F	E	D	C	B	A	
U3 "	Monday	1-May-00	P	Q,R	S	T	U,V	W	X,Y,Z
U2 Sophomore	Tuesday	2-May-00	G	H,I	J	K	L	M	N,O
U2 "	Wednesday	3-May-00	F	E	D	C	B	A	
U2 "	Thursday	4-May-00	P	Q,R	S	T	U,V	W	X,Y,Z
U1 Freshman	Friday	5-May-00	G	H,I	J	K	L	M	N,O
U1 "	Monday	8-May-00	F	E	D	C	B	A	
U1 "	Tuesday	9-May-00	P	Q,R	S	T	U,V	W	X,Y,Z
U0*	Wednesday	10-May-00	A-Z						

*New and visiting undergraduate students are classified U0, and may register by telephone beginning Wednesday, May 10.

II. In-Person Registration Schedule

Your first opportunity to register in person at the Registrar's Office (second floor lobby, Administration Bldg.) for Summer or Fall 2000 is determined by your Class Code:*

Day and Date	Class Code	Time of Day
Wednesday, May 3	G1-G5	8:30 a.m.-4:00 p.m.
Thursday, May 4	G0	8:30 a.m.-4:00 p.m.
Friday, May 5	U4	8:30 a.m.-4:00 p.m.
Monday, May 8	U3	8:30 a.m.-4:00 p.m.
Tuesday, May 9	U2	10:00 a.m.-7:00 p.m.
Wednesday, May 10	U1	8:30 a.m.-4:00 p.m.
Thursday, May 11	U0	8:30 a.m.-4:00 p.m.

*New and visiting undergraduate students are classified U0, and may register in person beginning Thursday, May 11.

III. 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 your payment (with a check or money order payable to *SUNY at Stony Brook*; no cash) to P.O. Box 619, Stony Brook, NY 11790. Information about the Time Option Payment Plan (TOPP) appears in the previous 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 fee does not constitute official withdrawal. Nonpayment of charges due may result in your balance being transferred to a collection agency.

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.

- STEP 1**
- 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 following page.
 - Check the **Telephone Registration Schedule** on the previous page to determine when you may register by phone.
- STEP 2**
- Dial (631) 632-1102. 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 touch-tone 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 for this.
- 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, press the pound (#) key to hear confirmation of your transaction. If the system does not confirm your transaction, hang up and call again. If you are not eligible to register, the system will explain why.
- STEP 4**
- 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

Complete this worksheet before calling to register.

SAMPLE

Human Evolution

(125) ANP 330 • 3 credits

A comprehensive survey of the fossil record for human evolution...

Section 01: TuTh 9:30am-10:45am
Frederick Grine

Department Call Number	Course Number	Section Number	Credits
1 2 5	3 3 0	0 1	3
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

DEPARTMENT CALL NUMBERS

Department Call Numbers are to be used when registering via the telephone registration system

<i>Dept</i>	<i>Call</i>	<i>Department</i>	<i>Dept</i>	<i>Call</i>	<i>Department</i>	<i>Dept</i>	<i>Call</i>	<i>Department</i>
<i>Abbreviation</i>	<i>Number</i>	<i>Course Title</i>	<i>Abbreviation</i>	<i>Number</i>	<i>Course Title</i>	<i>Abbreviation</i>	<i>Number</i>	<i>Course Title</i>
AFH	105	AFRO STUDY	DLR	288	DAFL-RUS	ISE	698	NETWORKS & COMM
AFS	110	AFRO STUDY	DLT	290	DAFL-TESOL	ITL	720	ITALIAN
AIM	115	AIM	DPA	295	ANTHROPOL	JDH	725	JUD STD HM
AMS	120	APP MTH&ST	EAS	301	ENGN & APPD SCIENC	JDS	730	JUDAIC STU
ANP	125	ANTRO PHYSICAL	ECO	300	ECONOMICS	JNH	731	IND STD JAPAN HUM
ANT	135	ANTHROPOLO	EGL	320	ENGLISH	JNS	732	IND STD JAPAN SS
ARH	140	ART HIST	EMP	325	ENGINEER MGMT	JPN	733	JAPANESE
ARS	145	STUDIO ART	ENS	327	ENVIRONMTL STUD	JRN	734	JOURNALISM
AST	150	ASTRONOMY	ESE	345	ELEC SCI	KOR	740	KOREAN
ATM	155	ATMOS SCI	ESG	350	ENGR SC GN	KRH	745	KOR HUMANT
BCD	165	CELL&DEVEL	ESL	360	EGL 2ND LANG	KRS	747	KOR SOC SCI
BCP	167	PHARMACOLOGY	ESM	365	MATL SCI	LAC	748	INTR LAT AMER/CARIB
BEE	170	ECOL&EVOL	EST	375	TECH & SOC	LAN	755	FLANG
BGE	175	GENETICS	EXT	380	EXTN INTRNSHP	LAT	750	LATIN
BIO	180	BIOLOGY	FLA	385	FORGN LANG	LCR	763	Community Research
BME	182	BIOMEDICL ENGINEER	FLC	390	FED LNG CTR	LHD	765	LANGHUMDEL
BMO	185	MOLEculBIO	FRN	395	FRENCH	LHW	767	HEALTH & WELLNESS
BNB	188	NEURO BIO	FSY	425	FRGN STUDY	LIA	768	LIV LEARN DISCIPL ART
BNG	190	BIOMEDICAL ENG	GEO	430	GEOLOGY	LIN	770	LINGUISTIC
BUS	197	BUS MGMT	GER	435	GERMAN	LIS	771	LIV,LRN,INTNTL STDS
CCS	200	CINEMA CULTUR STU	HAD	454	MED TEC DIAG	LRN	773	LEARNING COMMUNIT
CEA	201	SCH OF PROF STD	HAS	468	ALLD HLTH	LSE	774	LIVE,LRN,SCI, ENGR.
CEB	202	SCH OF PROF STD	HAT	469	RESPIR THER	MAE	775	MATH ED
CEC	203	SCH OF PROF STD	HBA	481	ANATOMY	MAP	780	MATH PROF
CED	204	SCH OF PROF STD	HBH	489	PHARMACOLO	MAR	785	MARINE SCI
CEE	205	SCH OF PROF STD	HBI	490	BASIC INTR	MAT	790	MATH
CEF	206	SCH OF PROF STD	HBM	505	MICROBIO	MEC	791	MECHAN ENGINEERG
CEG	207	SCH OF PROF STD	HBP	508	PATHOLOGY	MGT	792	MANAGEMT & POLICY
CEH	208	SCH OF PROF STD	HBW	515	HEBREW	MUS	795	MUSIC
CEI	209	SCH OF PROF STD	HBY	517	PHYSIOLOGY	MVL	797	MEDIEVAL STUDIES
CEJ	210	SCH OF PROF STD	HDO	535	DENTAL MED	OCN	810	OCEANOLOG
CEL	212	SCH OF PROF STD	HDP	536	PERIODNTIC	PEC	820	PHYS ED CO
CEM	213	SCH OF PROF STD	HIN	556	HINDI	PHI	825	PHILOSOPHY
CEN	214	SCH OF PROF STD	HIS	560	HISTORY	PHY	830	PHYSICS
CEP	216	SCH OF PROF STD	HMC	573	COMM MED	POL	835	POLI SCI
CEQ	217	SCH OF PROF STD	HMO	585	OB-GYN	PSY	850	PSYCHOLOGY
CER	218	SCH OF PROF STD	HMP	586	PSYCHIATRY	RLS	855	REL STUDY
CES	219	SCH OF PROF STD	HNC	603	NURSING	RUS	860	RUSSIAN
CET	220	SCH OF PROF STD	HNG	607	NURSINGGR	SAS	861	(LIN) CIV. INDIAN
CEV	222	SCH OF PROF STD	HNI	608	NURSING	SCI	870	SCIEDUC
CEX	224	SCH OF PROF STD	HON	626	HONORS	SKT	890	SANSKRIT
CEY	225	SCH OF PROF STD	HSC	628	HEALTH SCIENCE CTR	SLN	893	SIGNLANG
CHE	230	CHEMISTRY	HTO	630	CYTOTECHNOLOGY	SLV	895	SLAVIC LIN
CHI	235	CHINESE	HUE	631	GERMAN&SLAVIC	SOC	900	SOCIOLOGY
CLS	240	CLASICS	HUF	632	FRENCH	SPN	905	SPANISH
CLT	245	COMP LIT	HUG	633	GERMAN	SSI	915	SOCSCI INT
CNS	248	CHINESE STD - SBS	HUI	634	ITALIAN	THR	925	THEATRE
CSE	255	COMP SCI	HUM	636	HUMANITIES	USB	943	STONY BROOK
DLF	276	DAFL-FRN	HUR	637	GERMANIC & SLAVIC	WRT	959	WRITING & RHETORIC
DLG	277	DAFL-GER	HUS	638	HISPANIC LANG	WSE	961	WOMEN IN SCI & ENG
DLI	279	DAFL-ITL	HWC	643	SOCIALWELF	WST	962	WOMEN'S STUDIES
DLL	282	DAFL-LANG. LEARN	HWL	645	SOC WELF TOURO			

DEFINITIONS

Auditing. Attending a class for informational purposes only. No registration or academic credit. Permission of instructor required. See Admission & 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 nonmatriculated 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.

DEC (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 DEC 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).

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.

Graduate special student (GSP). A student who has completed a bachelor's degree and who is taking graduate or undergraduate courses without having been admitted into a 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, and 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. Admission to Summer Sessions does not constitute admission to Stony Brook for the academic year.

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 ID 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

For complete information on Stony Brook's academic policies and procedures, undergraduate students should refer to the 1999-2001 Undergraduate Bulletin

(www.sunysb.edu/ugbulletin), graduate students admitted to a departmental program should refer to the 1998-2000 Graduate Bulletin, and students admitted to the School of Professional Development should refer to the SPD Bulletin. Policies and regulations detailed in these bulletins apply to all students, including visiting summer students.

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, because 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 November 1. If the work has not been satisfactorily completed by then, the grade of I will automatically be changed to I/F and calculated as a failing grade.

NO RECORD

If an instructor finds that your name appears on the final grade roster for a course, but has no record of your ever having attended any classes, the instructor will assign a report of NR (No Record). An NR may not be assigned for any other reason. The NR is not calculated in your grade point average and you do not receive credit for the course. If you receive a NR but actually took the course, speak with the instructor about having a grade assigned.

GRADE REPORTS

You may telephone (631) 632-1100 to obtain your grades (Option 2). You may also access your grades on the campus Web site (www.sunysb.edu) or on one of the campus SOAR terminals (see Academic Services). 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 or by mail, at least two weeks before the transcript is needed. You may also call (631) 632-6884 24 hours a day to request a transcript by telephone. Please remember that the University will not issue a transcript if you have any outstanding charges for tuition or fees. The transcript charge is \$5 per copy.

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 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, FIT (liberal arts courses), Queens College, SUNY Albany, SUNY Farmingdale, and the community colleges of Kingsborough, Nassau, Queensborough, Rockland, Suffolk, and Westchester.

If you wish to take courses elsewhere that would apply toward the DEC or major requirements, certain limitations apply. Check with an advisor.

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
State University of New York at Stony Brook
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 14. SPD candidates file at the School of Professional Development. Undergraduate students submit their application 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 14. Students in the MA/LS, MPS, or MAT programs, whose graduation has been delayed, must reapply to SPD by July 14.

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.sunysb.edu/ugbulletin), the SPD Bulletin, 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 Class Schedules.

Changed your mind? Don't forget to drop your class!

Otherwise you will be liable for tuition and fees. Not attending class or not paying your charges will not delete a course from your schedule. You must drop the course yourself. It's easy to do by telephone: call (631) 632-1100, 7:00 a.m. to 11:00 p.m. Check the deadlines in the Summer Academic Calendar, inside the front cover of this Catalog.

STUDENT SERVICES and RESOURCES

ACADEMIC SERVICES

Undergraduate Student Advising

The Academic Advising Center, E3310 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 at (631) 632-7082. Academic advisors inform students about academic requirements and rules and regulations of the University and the College of Arts and Sciences, assist students with selecting courses toward specific academic programs and preprofessional requirements, and instruct students in the use of the campus SOAR (Student On-line Access to Records) terminals to access their academic records. Students can also access SOAR and obtain information on the services of the Academic Advising Center through Stony Brook's Web site: www.sunysb.edu.

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. They are also available by appointment until 6:30 p.m. on Tuesday. Telephone (631) 632-7028.

The Undergraduate Student Office of the College of Engineering and Applied Sciences advises students enrolled in its programs, including Business Management, as well as students who are interested in admission to one of its majors. 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 nonmatriculating student, you must enroll as a graduate special student (GSP) 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), the Master of Arts in Teaching (M.A.T.), 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
State University of New York at Stony Brook
Stony Brook, New York 11794-4310
Telephone (631) 632-7050

You may obtain general information about graduate programs at Stony Brook other than the MA/LS or MPS from:

Graduate School
2401 Computer Science Building
State University of New York at Stony Brook
Stony Brook, New York 11794-4433
Telephone (631) 632-7040

Both schools also have campus Web sites accessible through the University Web site: www.sunysb.edu.

SOAR Terminals

Students may call up and print their class schedule, unofficial academic record, and degree audit report using SOAR (Student On-line Access to Records) terminals. These are located in the following places:

- 2nd floor lobby, Administration Building
- Academic Advising Center, E3310 Melville Library
- CEAS Undergraduate Student Office, 1st floor, 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.sunysb.edu/registrar.

Internships

Students wishing to apply for summer internships should contact Alfreda James in the Career Placement Center. Telephone (631) 632-6810, or visit the Career Placement Web site: www.sunysb.edu/career. 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 34-position audio and video laboratory with VCRs, audiocassette recorders and laser disc players, a computer laboratory with Macintosh and Pentium computers, 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 a variety of individualized 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 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.sunysb.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 math 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.

Bookstore

The West Campus Bookstore is located on the ground level of the Melville Library, opposite the entrance to the Stony Brook Union. The Bookstore carries texts for summer courses as well as a wide range of trade books, magazines, newspapers, clothing, and gift items. Call (631) 632-6550 for the Bookstore's summer hours. The East Campus Bookstore is located in the Health Sciences Center, Level 2; telephone (631) 444-3685.

Career Placement 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 pertaining to 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 systems FOCUS II and SIGI Plus, along with the campus internship program, the volunteer experiential learning program VITAL, the alumni networking program CAN, computerized job matching postings, and other services which can be accessed through the Internet.

The Career Placement 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.sunysb.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, located on the lower level of the Library. Telephone (631) 632-6517.

Commuter Student Services Offices

The Commuter Student Services Office, 131 Student Activities Center, is open weekdays from 8:30 a.m. to 5:00 p.m. The office provides outreach, advocacy, programming, and other services for commuter students. For further information, call (631) 632-7353, e-mail comstudaff@cc.mail.sunysb.edu or visit their Web site: www.sunysb.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 of the University. 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 through Friday, 9:30 a.m. to 4:00 p.m. Phone (631) 632-7630. Fax (631) 632-6329. E-mail: Computer.corner@sunysb.edu. Web site: www.computercorner.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, and group and couples therapy to all students. All information about counseling at the Center is strictly confidential, except in situations where there is a threat or danger to life.

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 be scheduled within 24 hours. In the event of an emergency, you can be seen immediately without an appointment.

For mental health emergencies after hours and on weekends, call Public Safety 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. You may also check the Summer Sessions Newsletter for a list of all summer dining services and their hours of operation. This will be available at the campus information booths, Registrar's Office, SPD Office, and Summer Sessions Office.

Disabled Student Services/ADA

Disabled Student Services (DSS) coordinates advocacy and support services for students with disabilities. These services assist with integrating 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 special housing and transportation; recruitment of readers, interpreters, note takers, aides, and attendants; 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 for implementing any recommended services. The office is located in 133 Humanities Building, or call (631) 632-6748/6749; VOICE/TDD is available. Web site: www.naples.cc.sunysb.edu/OSA/disbled.nsf.

ID/Meal Plan Office

All summer students should obtain a University ID card. This multi-purpose 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

A student-staffed information center is located in the lobby of the Stony Brook Union. It provides details of current campus events, the campus telephone directory, and general University news. Telephone (631) 632-6830. You may also call "The Voice of Student Activities" at (631) 632-6821 for information about campus-sponsored student activities.

The Student Activities Center has an information center in its lobby, as do the Sports Complex and Staller Center for the Arts.

The Summer Sessions Office, 102 Humanities Building, can provide information about academic matters pertaining to summer students. Telephone (631) 632-7790. Web site: www.sunysb.edu/summer.

Instructional Computing

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

You may obtain a UNIX account which will allow you to use electronic mail and the Internet at any of these sites. Student consultants and staff are available to assist you and to provide information on other computer facilities that are available to students in the summer.

International Student Services

The International Services Office counsels undergraduate and graduate students, faculty, and scholars from other countries on U.S. immigration regulations, finances, housing, and cross-cultural issues relating to study, teaching, and research in the United States. International student and scholar advisers assist students and scholars 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) 632-9559. Web site: www.grad.sunysb.edu/.

Motorist Assistance Program

The Traffic Affairs Office provides jump-starts, gas for empty tanks, and lockout assistance. Call (631) 632-AUTO, 8:00 a.m. to 4 p.m., Monday through Friday. After hours, call University Police at 333. 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. Web site: <http://naples.cc.sunysb.edu/Pres/ombuds.nsf>.

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 day-time 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 through Friday, 8:00 a.m. to 4:00 p.m. in summer, and 8:00 a.m. to 5:30 p.m. during fall and spring.

Vehicle Registration

If you park on campus, your vehicle must have a valid parking permit. You may obtain a parking permit through the Department of 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 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.

Registration made easy

Use the Automated Telephone System to register, add/drop courses, pay your charges, inquire about financial aid, find out where your classes meet, and obtain your grades. Call (631)632-1100, 7:00 a.m. to 11:00 p.m. Remember to pay for your classes within seven (7) days of registering.

PRECOLLEGE PROGRAMS

BIOTECHNOLOGY SUMMER CAMP

July 17 - August 11

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:

jnimmo@notes.cc.sunysb.edu

ENVIRONMENTAL EDUCATION SUMMER CAMP

July 16 - 22; July 23 - 29; July 30 - August 5
(three one-week camps)

A week-long sleep-away environmental camp at Peconic Dunes. Over 100 students, age 11 to 15, participate in environmentally oriented activities. Contact Dick Hilary at (631) 765-5770.

SCIENCE EXPLORATION CAMP

June 26 - July 11 and August 14 - 25

This is an adventure 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.

SUMMER MUSIC FESTIVAL

July 23 - August 6

A two-week program for talented musicians ages 12 to 24. Students work with professional coaches in the presentation of chamber music. The Summer Music Festival concludes with a recital at the Staller Center in which all students participate. Other components of the program cover the recording process (including taping and compact disc production), ear-training and theory, composition, and stage managing events, along with a concert trip to New York and leisure activities around the University campus. Audition required. Students may live on campus or commute. The program runs from 9:00 a.m. to 10:00 p.m. daily. Contact:

Summer Music Festival
Department of Music
State University of New York at Stony Brook
Stony Brook, New York 11794-5475
Telephone (631) 632-7330
Web site: <http://notes.cc.sunysb.edu/CAS/Music.nsf>

SUMMER RESEARCH INSTITUTE

June 26 - July 28

High school students work with University researchers in science, engineering, mathematics, social science, and health sciences.

Limited to 25 students. Call (631) 632-7096.

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 Diane Hobin (631) 632-7282
Tennis	Contact Gary Glassman (631) 632-7208
Volleyball	Contact Teri Tiso (631) 632-7212

For further information call:

Summer Camp Office
Dept. of Physical Education and Athletics
State University of New York at Stony Brook
Stony Brook, NY 11794-3500
Telephone (631) 632-7200

NONCREDIT PROGRAMS

INTENSIVE ENGLISH CENTER

Summer Program for Non-Native Speakers

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. Classes average 12 students per section. Summer programs will run from June 5 to June 30 and July 10 to August 4. Contact:

Intensive English Center
E5320 Melville Library
State University of New York at Stony Brook
Stony Brook, New York 11794-3390
Telephone (631) 632-7031
Fax (631) 632-6544
e-mail: espentzas@notes.cc.sunysb.edu
Web site: www.sunysb.edu/iec/

RADIO INTERNSHIPS

WUSB, the campus FM radio station, offers work and internship opportunities year-round. Call (631) 632-6500.

CRAFTS CENTER COURSES

The Stony Brook Union Crafts Center offers memberships in well-equipped 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, 052 or 266 Stony Brook Union.

LIFELONG LEARNING PROGRAM

Retired adults 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 (516) 632-7063, or write to:

The Round Table
School of Professional Development
N201 Ward Melville Social & Behavioral Sciences Building
State University of New York at Stony Brook
Stony Brook, New York 11794-4310

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 2000 SPD is offering the following:

Computer Training
Career Management
Professional Licensing and Training
Corporate Training
Personal Growth

For further information, contact,

School of Professional Development
Division of Career Development
N243 Ward Melville Social & Behavioral Sciences Building
State University of New York at Stony Brook
Stony Brook, NY 11794-4314
Telephone (631) 632-7071
e-mail: jobrtren@notes.cc.sunysb.edu
Web site: www.sunysb.edu/spd/noncredit.html

OUTSIDE the CLASSROOM

INFORMATION

To find out what's happening this summer, tune in to radio station 1630 AM or call the following numbers:

The Voice of Student Activities

(631) 632-6821 (24-hour recorded service)

Student Polity Association (student government)

(631) 632-6460

Department of Student Union and Activities

(631) 632-6820

WUSB (90.1 FM)

(631) 632-6901/6498; 689-1662

Sports Complex

(631) 632-7200

Wellness Center

(631) 632-6850

Staller Center for the Arts Box Office

(631) 632-7230

Crafts Center

(631) 632-6822/6831

Museum of Long Island Natural Sciences

(631) 632-8230

STUDENT ACTIVITIES CENTER

Check out Stony Brook's Student Activities Center, directly across from the Melville Library. It 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.

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 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 video tapes 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 tours and activities of the Pollock-Krasner House and Study Center, call (631) 324-4929.

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. It also spotlights productions presented by the departments of Art, Music, and Theatre Arts.

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-ARTS 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 theaters 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.

SUMMER FILM FESTIVAL

The Fifth 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 (631) 632-ARTS, or on-line 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—to name some typical summer activities. The activity fee also helps to fund the campus radio stations and the Stony Brook Ambulance Corps.

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 at (631) 632-6460.

SUMMER SPORTS and ACTIVITIES

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 find out how 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 listings of classes and workshops.

HOUSING and MEALS

APPLYING for HOUSING

Students Currently Living on Campus

If you reside on campus during the 2000 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 28. The summer housing application form is enclosed in the back of this Catalog. The form includes the cost of summer housing.

Because Campus Residences requires summer residents to be registered 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
State University of New York at Stony Brook
Stony Brook, New York 11794-4444
Telephone (631) 632-6750

Summer housing is limited and assigned on a space-available basis. Priority is given to Summer Sessions students who submit their applications by April 28, 2000.

CHECK-IN/CHECK-OUT DATES

Check-in for Session I and the Extended Session is on Monday, May 29 from 12:00 p.m. 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 7 unless you are also registered for Extended Session classes. Extended Session check-out is 8:00 p.m. on Friday, July 21.

Session II check-in takes place Sunday, July 9 from 12:00 p.m. to 5:00 p.m. Session II check out is 8:00 p.m. Friday, August 18. 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 2000 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, and cable TV. 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 28, you will be notified of your room assignment by May 12. 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 12:00 p.m. 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 2000 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. The cost of the meal plan is \$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 2000 housing refund, you must request a refund by writing to:

Division of Campus Residences
Mendelsohn Quad
State University of New York at Stony Brook
Stony Brook, New York 11794-0651

In order to receive a refund for an entire summer session, Campus Residences must receive 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>.

TRANSPORTATION and PARKING

DIRECTIONS 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 (631) 852-5200 for schedules, rates, and routes for commercial bus service between campus and off-campus locations.

By Train

Call one of the numbers listed below for schedules and rates for the Long Island Rail Road's Port Jefferson line to Stony Brook.

- (718) 217-LIRR (NYC)
- (516) 822-LIRR (Nassau Co.)
- (631) 231-LIRR (Suffolk Co.)

Campus bus service is scheduled to closely adhere to the LIRR arrival and departure times. Enhanced bus service is provided at the North P lot bus stop on the campus side of the station during such peak usage periods as the beginning and end of semesters, Friday afternoons, and holidays.

By Ferry

Two ferry companies run from Long Island to Connecticut: the Bridgeport-Port Jefferson Ferry (631) 473-0286 and the Cross Sound Ferry from Orient Point to New London (631) 323-2525.

PARKING on CAMPUS

If you park on campus, your vehicle must have a valid parking permit and you must operate within the guidelines specified by the State University of New York at Stony Brook's parking rules and regulations. You may obtain a parking permit through the Department of 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 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 the North and South P lots. The South P lot is located at the corner of 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. Bus service is available to the main campus and Health Sciences Center.

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 Building, 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 also 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 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 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 refundable deposit. Alternatively, those parking after 5:30 p.m. may pay a flat rate of \$3 per night. Call (631) 444-6607 for further information.

Free parking for registered vehicles is available after 4 p.m. 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: www.parking.sunysb.edu or at the Summer Sessions Office, 102 Humanities, the Parking Services Office, 192 Administration Building, and on the buses.

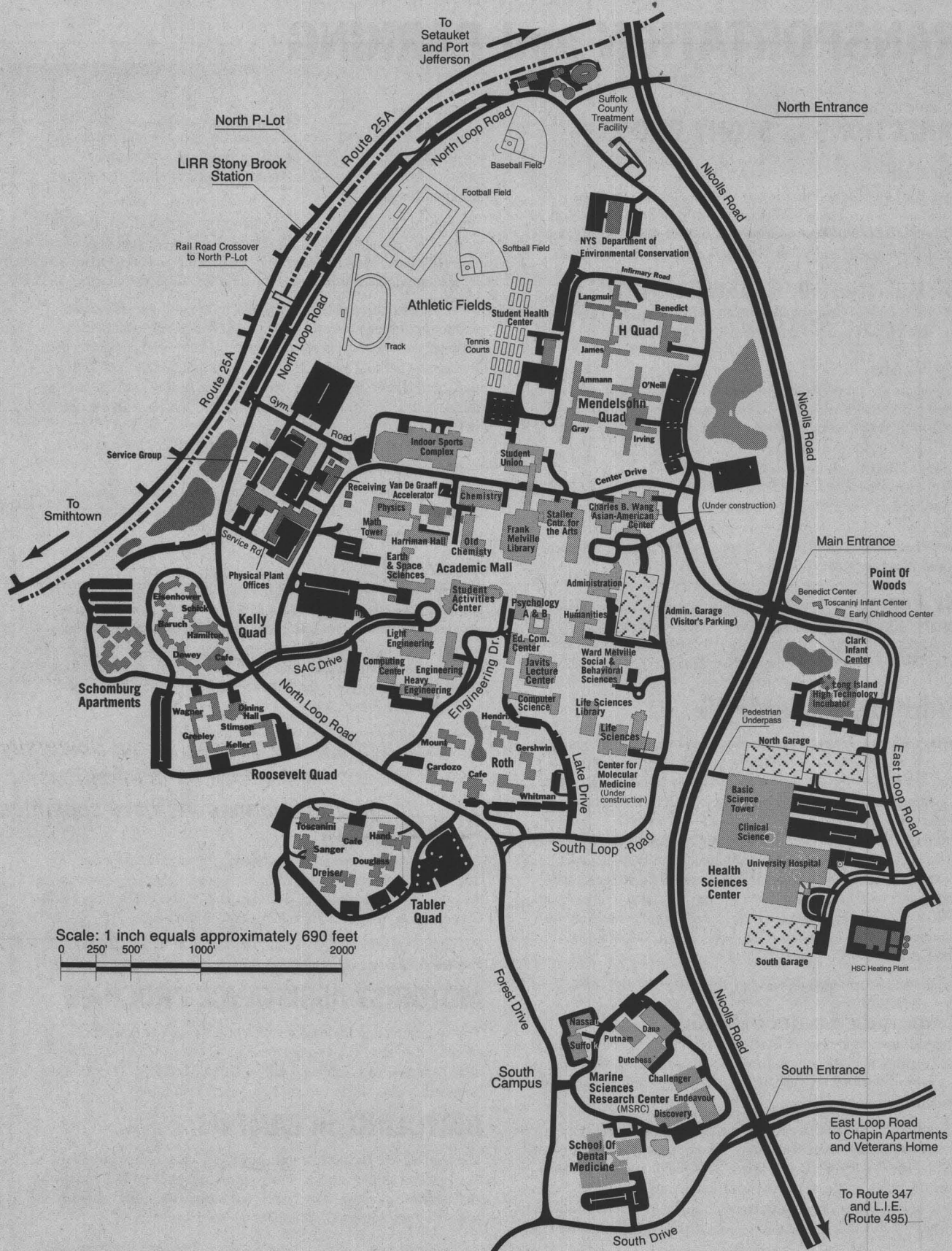
For additional information call the Bus Office at (631) 632-6418 or visit www.parking.sunysb.edu.

MOTORIST ASSISTANCE PROGRAM

Transportation and Parking services offers motorist assistance Monday through Friday from 8:00 a.m. to 4:00 p.m. for lockouts, dead batteries, and empty gas tanks. Call (631) 632-AUTO. At other times call University Police at 333 for such assistance.

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.



2000 VISITING SUMMER STUDENT DATA FORM (Non-HSC Undergraduates Only)

<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Student ID (Social Security) Number</p>	<div style="border: 1px solid black; display: flex; justify-content: space-around; width: 100%; height: 20px;"> MO DAY YR </div> <p style="text-align: center;">Birth Date</p>	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> F = Female M = Male </div> <p>Sex</p>
<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>NAME Enter Last Name, First Name and Middle Name or Initial. (Please print clearly.)</p>		<div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Other name under which your records may be found.</p>
<p>HOME ADDRESS (International Students enter a U.S. address):</p>		
Number and Street		
City, State		ZIP Code
(Area Code) Home Telephone No.	County (if NYS resident)	e-mail: _____
<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> W = White (not Hispanic) B = Black (not Hispanic) H = Hispanic A = Asian I = American Indian N = I prefer not to answer </div> <p>Ethnic Code</p>	<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> 1 = U.S. Citizen 2 = Non-Citizen Permanent Resident 3 = Non-Citizen on Student Visa 4 = Non-Citizen on Other Visa (Non-NYS Resident) 5 = Exchange Scholar 6 = Non-Immigrant Visa (NYS Resident) </div> <p>Citizenship Code</p>	<p>Indicate U.S. Permanent Resident Number: _____</p> <p>Date of Entry: A _____</p> <p>Country of Citizenship: _____</p>

1. Have you applied for admission to Stony Brook for the Fall semester? Yes No
(NOTE: You must contact the Office of Undergraduate Admissions if you wish to continue studying at Stony Brook during the academic year.)
2. Do you already have a BA/BS degree? Yes No If yes, please see the instructions at the bottom of this page.
3. If you are/were attending another institution or high school this spring, please name it: _____ Expected year of graduation: _____
4. Please indicate your current or anticipated major _____

I understand that I am responsible for reviewing, understanding, and abiding by the University's regulations, procedures, requirements, and deadlines as described in official publications, including this Summer Sessions Catalog. I hereby certify that the information I have submitted on this form is complete and accurate to the best of my knowledge.

Signature of Student: _____ Printed Name: _____

Date: _____ Daytime Phone: _____ Evening Phone: _____

Instructions

1. This form is for the exclusive use of new, visiting, and returning undergraduate students who were not enrolled at Stony Brook during the 1999/2000 academic year and who wish to take one or more undergraduate courses listed in this Catalog.
 - a. If you plan to take Health Science Center courses, you may not use this form. To request a nonmatriculating student application for admission to the HSC school in which you plan to take coursework, call (631) 444-2111.
 - b. If you 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. Return form to Summer Sessions Office by May 19 for Session I and the Extended Session and June 30 for Session II if you plan to register by telephone. Allow seven (7) days for processing before attempting to register. Take this form with you if you plan to register in person. See Admission and Registration sections for dates of in-person and telephone registration.

Summer Sessions Office
 State University at Stony Brook
 Stony Brook, NY 11794-5370
 Fax: (631) 632-7302

Summer 2000 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 equal & consecutive installments, due on the 10th of each month. I agree that if I am a "**Summer Session I only**" or "**Extended Summer Session only**" TOPP participant, I will have my student account balance paid in full by July 10, 2000. If I am a "**Summer Session II only**" TOPP participant or a "**Summer Session I & II**" TOPP participant, I will have my student account balance paid in full by August 10, 2000.

I am enclosing a non-refundable processing fee of \$25, along with my first monthly payment.

The University will maintain records, process payments, and apply the funds to my student account. All requests for refunds, with the exception of the processing 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.

Outstanding Summer 2000 balances after August 10, 2000 will be subject to a \$30.00 late payment fee. Delinquent accounts will be subject to further collection activities.

Student's name: _____ ID Number: _____
(Last) (First)

Students' Signature _____ Day Phone: (____) _____

Home Address _____
(Street) (Apt #)

(City) (State) (Zip)

Monthly Payment (taken from worksheet on other side) = \$ _____

Add \$25 processing fee to first payment = \$ 25.00

Total Amount of First Payment = \$ _____

Monthly credit card deduction (check here)

I authorize this first payment and all subsequent payments to be charged against one of the following credit cards: **American Express** **VISA** **MasterCard** **Discover**

Credit Card # _____ Expiration date _____

Cardholder's Name (please print) _____

Cardholder's Signature _____

Cardholder's Daytime Phone # _____

**Mail application and worksheet with first payment to:
SUNY at Stony Brook, PO Box 619, Stony Brook, NY 11790-0619 .
Make checks payable to SUNY at Stony Brook.
Please note that applications and worksheets
which do not include the necessary payment will not be processed.**

Summer 2000 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:

		<u>Undergraduates</u>	<u>Graduates</u>
Tuition	\$ _____	In state: \$137 per credit Out of state: \$346 per credit	In state: \$213 per credit Out of state: \$351 per credit
Student Activity Fee	_____	\$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	_____	See Housing and Meal Plan sections	See Housing and Meal Plan Sections
Meal Plan/Cooking Fee	_____	See Housing and Meal Plan sections	See Housing and Meal Plan Sections
Total Contract Balance	\$ _____		

All charges, estimated as of 12/99, are subject to change

2) Check your payment plan (in circle); please note that only registrants in Session II, or both Session I and Session II are eligible for the 4 payment plan.

	<u>Session I or Extended only</u>	<u>Session II only</u>	<u>Both Session I & II</u>
PLAN TYPE	3 payment plan	4 payment plan	4 payment plan
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enrollment period On or before May 10	Payments due: on or before May 10; then June 10 & July 10	Payments due: on or before May 10; then June 10, July 10, & Aug. 10	Payments due: on or before May 10; June 10, July 10, & August 10
PLAN TYPE	No plan available	3 payment plan	3 payment plan
		<input type="radio"/>	<input type="radio"/>
Enrollment period: May 10 to June 10		Payments due: on or before June 10; July 10 & Aug. 10	Payments due: on or before June 10; July 10 & Aug. 10

3) Divide Total Contract Balance from section 1 by number of payments chosen.

Total \$ _____ Divided by _____ = \$ _____ Monthly payment

(# of payments)

Continue to the other side to complete the TOPP Application.

Note: Once your application has been processed, monthly payment reminders will be sent to your home address. Please read and verify the amount on the statement. If you find any errors, contact the Student Accounts Office at 631-632-2455. **Please be aware that it is your responsibility to contract your payments for the correct amount due.**



University at Stony Brook
Division of Campus Residences
2000 Summer Housing Application

NAME: _____	ID#: _____
GENDER: <input type="radio"/> MALE <input type="radio"/> FEMALE	DATE OF BIRTH: _____
PERMANENT ADDRESS: _____	CURRENT CAMPUS ADDRESS: _____
HOME PHONE NUMBER: (____) _____	CURRENT CAMPUS PHONE: _____
PLEASE CHECK ALL THAT APPLY: <input type="radio"/> UNDERGRADUATE <input type="radio"/> GRADUATE <input type="radio"/> HSC STUDENT <input type="radio"/> OTHER (SPECIFY: _____)	SIGNATURE: _____ DATE: _____

PLEASE CHECK ALL SESSIONS & TYPE OF ACCOMMODATIONS FOR WHICH YOU ARE APPLYING:

SESSION	DATES	GERSHWIN, HENDRIX, OR IRVING* DOUBLE	IRVING SINGLE*
PRETERM	5/17-5/29	<input type="radio"/> \$115.70	<input type="radio"/> \$141.00
TERM I	5/30-7/7	<input type="radio"/> \$754.20	<input type="radio"/> \$906.00
EXTENDED TERM	5/30-7/21	<input type="radio"/> \$1,005.60	<input type="radio"/> \$1,208.00
TERM II	7/10-8/18	<input type="radio"/> \$754.20	<input type="radio"/> \$906.00
INTERSESSION	8/19-9/1	<input type="radio"/> \$251.40	<input type="radio"/> \$302.00

- ◇ Residents of Gershwin six-person suites and Irving overflow rooms who choose not to enroll on a meal plan are assessed a \$13/week cooking fee.
- ◇ All residents of Gershwin four-person suites and Hendrix College must enroll in the mealplan.
- ◇ A \$10.00 hot water rebate has been deducted from the cost of Preterm Housing because hot water is not available during the week of Preterm.
- ◇ Preterm and Intersession housing is limited to residents with valid Spring and Fall room assignments. Residents without Fall 2000 room assignments and those who are not signed-up for Intersession housing must leave after Term II and are required to check out by 8 p.m. Friday, August 18, 2000.
- * Irving College will be used as overflow housing only if necessary. If Irving College is utilized, design singles will become available for those applicants requesting single spaces. Singles will be given out in reverse age order.

PAYMENT: Students must submit full payment with the completed application. Payment for summer housing may be made in person or by mail. If paying in person, you should take this completed application with your payment to the Bursar's Office and have it validated that you have paid in full. You may mail the completed application with your payment to: *P.O. Box 619, Stony Brook, NY 11790*. Make your check payable to University at Stony Brook. Credit card payments may be authorized via the Stony Brook Voice Processing System (516) 444-6272.

Please remember that applications cannot be accepted without payment. Priority will be given to applications received by April 28th, 2000.

REFUNDS/CANCELLATIONS: *If you wish to cancel your campus housing, the University at Stony Brook requires that you do so in writing. If you request cancellation or wish to check out after the start of a session, any refund to which you may be entitled will be prorated on a weekly basis. Please be sure to write the words "Summer Cancellation" on your cancellation request.*

FOR OFFICE USE ONLY

DATE: _____	ROOM ASSIGNMENT: _____	LOG: _____
DBASE: _____	BILLING: _____	BURSAR VALIDATION: _____

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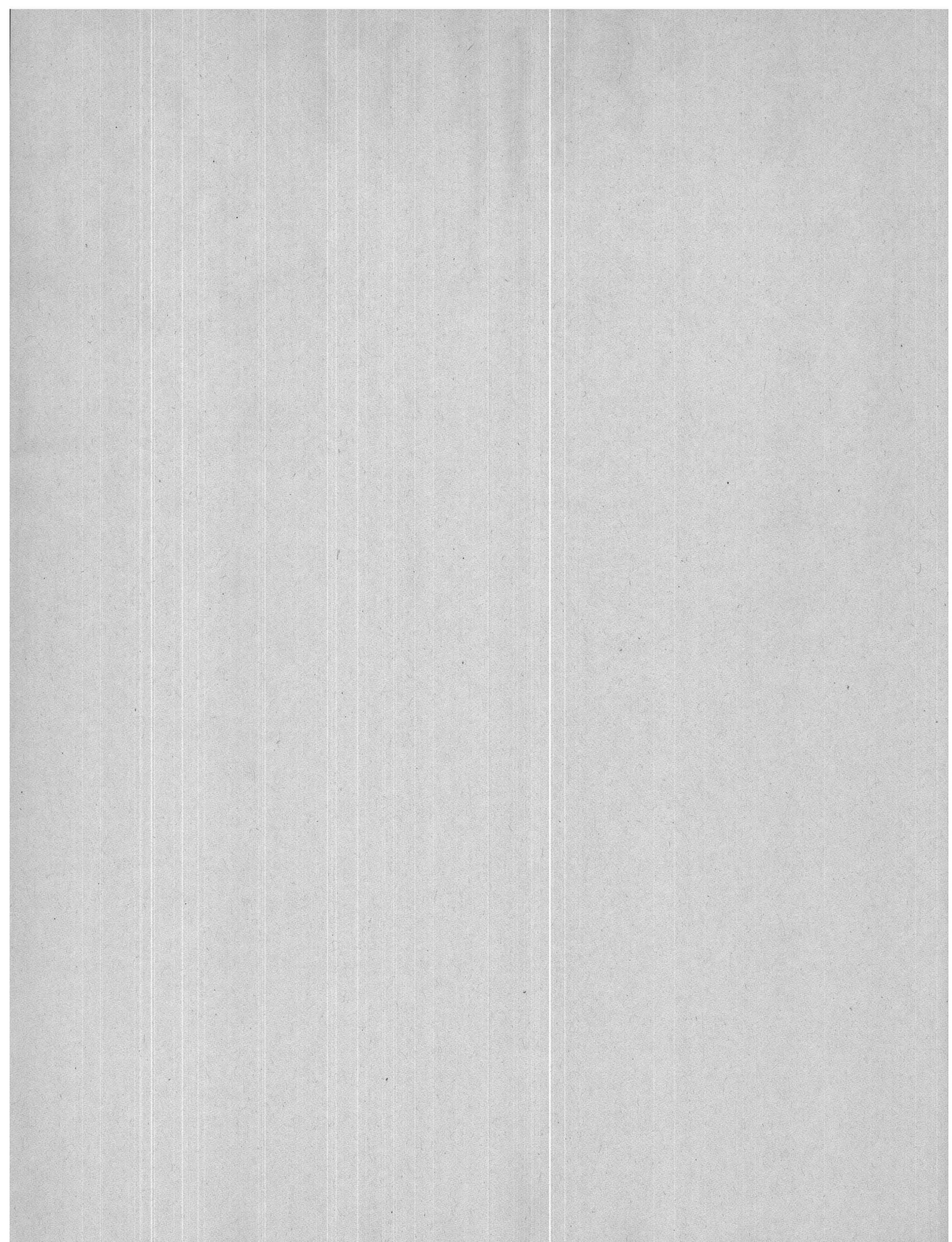
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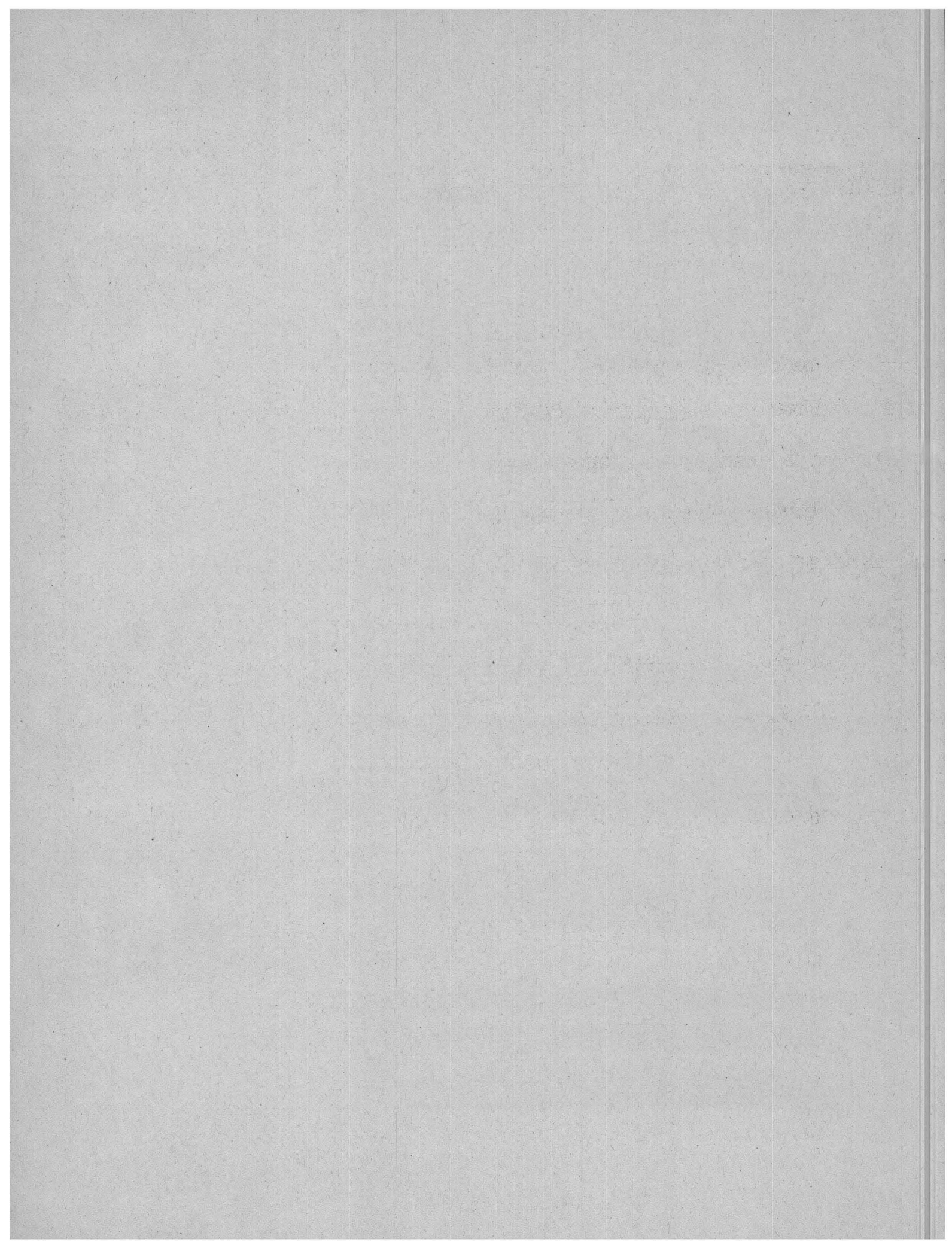
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Summer Sessions Office
102 Humanities Building
State University of New York
at Stony Brook
Stony Brook, NY 11794-5370

Non-Profit Org.
U.S. Postage
PAID
Permit No. 65
Stony Brook, NY
11790

Please Do Not Return To Sender

SUMMER SESSIONS 2000

