

**Health Sciences Center
Bulletin
2003-2004**

Bulletin

2003-2004

VOLUME XXV

Health Sciences Center
Stony Brook University
Stony Brook, New York 11794-8400

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For academic year 2004-2005 calendar and other updates to this document, please visit www.stonybrook.edu/sb/academics

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

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Health Sciences Center Academic Calendar

Health Sciences Center courses may consist of one term or one or more session term codes as determined by the faculty of each school. Terms are the traditional academic periods from September to December (fall) and January to May (spring); session codes are academic periods of approximately 5 weeks in length.

For registration purposes, a single session is designated by a number. For example, module 1 is expressed as session code 1. A series of sessions is designated by a letter, i.e., the sequence of sessions 1, 2 and 3 is expressed as session code G. Letters are also used to designate term codes: fall term code is A; spring term code is B. Generally, the sequence of sessions 1, 2, 3 (session code G) is comparable to the fall term; sessions 4, 5, 6 and 7 (session code T) correspond to the spring term.

The Health Sciences Center Bulletin lists the courses offered by each school and the academic period in which each course is offered. In addition, students are informed by their school of the course period and, in the case of session courses, the number of sessions required for each course.

Terms are used for most courses in the west campus, the School of Social Welfare and the graduate program in the School of Health Technology and Management, as well as for most courses in the Schools of Dental Medicine, Medicine and Nursing. Session codes are used for courses in the undergraduate programs of the School of Health Technology and Management and for some basic science courses.

Session dates, including the beginning and ending dates, add/drop periods and the modular codes required for course registration are contained in the Table of Session Dates provided in this Bulletin.

SUMMER 2003

July 1, Tuesday Classes begin in the School of Health Technology and Management for new students in Cytotechnology; Occupational Therapy; Physical Therapy; Physician Assistant, and Respiratory Care.

FALL 2003

August 25, Monday Classes begin in the Schools of Medicine and Dental Medicine.
 September 1, Monday Labor Day (classes not in session).
 September 3, Wednesday Classes begin in the Basic Sciences and the Schools of Nursing; Social Welfare; Health Technology and Management, and West Campus. Add/drop and late registration begins (\$30 late-fee assessed).
 September 9, Tuesday Last day for students to drop a course without tuition liability.
 September 16, Tuesday Last day for all undergraduate and graduate students to drop a course without a Withdrawal (W) being recorded. For session term code add/drop dates, see the Table

September 17, Wednesday

September 23, Tuesday

September 26, Friday

September 27-28, Saturday-Sunday
 October 5, Sunday

October 6, Monday

October 13, Monday

October 24, Friday

October 31, Friday

November 4, Tuesday

November 4, Tuesday
 November 11, Tuesday
 November 24, Monday

November 27-30, Thursday-Sunday
 December 12, Friday

December 20, Saturday

of Session Dates - Fall, 2003.
 Last day to file for December January graduation. Students file application with HSC schools.
 Last day for graduate students to add or withdraw from a course.
 Rosh Hashanah begins (no classes after 5:00 p.m.).
 Rosh Hashanah (classes not in session).
 Yom Kippur begins (no classes after 5:00 p.m.).
 Yom Kippur (classes not in session)
 Columbus Day observed (classes in session).
 Last day for May/June/July/August 2004 undergraduate candidates to file degree application.
 Last day for removal of Incomplete (I) grade from 2003 Spring and Summer session codes.
 Last day for undergraduates to Withdraw from a course (W) will be recorded.
 Election Day (classes in session).
 Veterans Day (classes in session).
 Spring 2004 registration begins for graduate students. Check the SOLAR System for your enrollment appointment. See your HSC school for instructions regarding the enrollment of course work.
 Thanksgiving recess (classes not in session)
 Last day for undergraduate and graduate students to withdraw from the university. Withdrawing from the university must be handled through the student's HSC school.
 Fall Term ends. Winter recess begins at noon for Schools of Medicine and Dental Medicine. Winter recess begins at the close of classes for the Basic Science programs, and the Schools of Social Welfare, Nursing and Health Technology and Management.

TABLE OF SESSION DATES

Fall 2003

Modules	Mod. Code	Begin. Date	Undergr. Add/Drop Ends	Grad. Add/Drop Ends	Ending Dates	No. of class Days
1	1	09-03	09-16	09-23	10-03	23
1,2	E	09-03	09-16	09-23	11-07	47
1,2,3	G	09-03	09-16	09-23	12-19	75
1,2,3,4	N	09-03	09-16	09-23	02-06	100
2	2	10-03	10-20	10-27	11-07	24
2,3	F	10-07	10-20	10-27	12-19	52
2,3,4	O	10-07	10-20	10-27	02-06	77
3	3	11-10	11-21	12-02	12-19	28
3,4	P	11-10	11-21	12-02	02-06	53
3,4,5	R	11-10	11-21	12-02	03-12	78
3,4,5,6	S	11-10	11-21	12-02	04-23	103
Term	A	09-03	09-16	09-23	12-20	75
Term	Q	07-01			12-31	127

SPRING 2004

January 5, Monday	Classes begin in Schools of Medicine; Basic Sciences and some programs in Health Technology and Management (\$30 late registration fee assessed); Dental Medicine classes resume. For session code add/drop dates, please see the Table of Session Dates - Spring 2002.
January 19, Monday	Martin Luther King, Jr. Day (classes not in session).
January 26, Monday	Classes begin in the Schools of Nursing; Social Welfare; Health Technology and Management and west campus (\$30 late registration fee assessed). Last day to drop a course without tuition liability.
January 30, Friday	Last day for undergraduate students to add a course. Last day for all students to drop a semester course without a Withdrawal (W) grade being recorded.
February 6, Friday	Dental medicine spring classes, late registration and add/drop periods begin (\$30 late registration fee assessed).
February 9, Monday	Last day for students to file degree application for May/June (spring) or July/August (summer) graduation. Student files application with HSC school.
February 11, Wednesday	Last day for graduate students to add or withdraw from a course.
February 13, Friday	President's Day (classes in session).
February 16, Monday	Last day for removal of Incomplete (I) grades from fall 2003 session codes. Last day for undergraduate students to withdraw from a course (W will be recorded).
March 26, Friday	Spring recess.
April 5 - 11 Monday- Sunday	

April 12, Monday
April 22, Monday

Classes resume.
See your HSC school for instructions regarding the enrollment of course work.
Last day for undergraduate and graduate students to withdraw from the university. Withdrawing from the university must be handled through the student's HSC school.

May 7, Friday

May 19, Wednesday

May 21, Friday
May 31, Monday

June 1, Tuesday

July 1, Thursday

July 5, Monday

July 12, Monday

Spring semester ends. For last day of spring session codes, please see Table of Session Dates, Spring 2004.
University Commencement.
Memorial Day observed (classes not in session).
Summer term I session code C begins (6/1-7/9).
Session code 9 and session code M begin.
Independence Day (classes not in session).
Summer term II session code D begins. (7/12-8/20).

TABLE OF SESSION DATES

Spring 2004

Modules	Mod. Code	Begin. Date	Undergr. Add/Drop Ends	Grad. Add/Drop Ends	Ending Dates	No. of class Days
4	4	01-05	01-16	01-26	02-06	24
4,5	H	01-05	01-16	01-26	03-12	49
4,5,6	J	01-05	01-16	01-26	04-23	74
4,5,6,7	T	01-05	01-16	01-26	05-28	99
5	5	02-09	02-20	02-27	03-12	25
5,6	I	02-09	02-20	02-27	04-23	50
5,6,7	U	02-09	02-20	02-27	05-28	75
	UU	03-01	03-12	03-19	05-19	53
5,6,7,8	W	02-09	02-20	02-27	06-30	97
6	6	03-15	03-26	04-02	04-23	25
6,7	V	03-15	03-26	04-02	05-28	50
6,7,8	X	03-15	03-26	04-02	06-30	72
7	7	04-26	05-07	05-14	05-28	25
7,8	K	04-26	05-07	05-14	06-30	47
8	8	06-01	06-14	06-21	06-30	22
8,9	L	06-01	06-14	06-21	08-06	48
Term	B	01-26	02-06	02-13	05-19	75
Term	Y	01-02			06-30	123



UNIVERSITY OVERVIEW

University Overview

One of four university centers in the State University of New York (SUNY) system, Stony Brook offers a full spectrum of undergraduate, graduate and professional programs through the doctoral degree. Its diverse missions include teaching, research, healthcare, regional economic and cultural development, and a unique college experience for its students.

Located 60 miles east of Manhattan on Long Island's wooded north shore, Stony Brook University was founded in 1957 as a small college in Oyster Bay; its mission was to produce math and science teachers. Three years later the State Board of Regents mandated the college to become a comprehensive research university to stand among the finest in the country. Construction of a new campus at Stony Brook began in 1962.

Today Stony Brook has achieved the national stature envisioned by the Regents. As part of the State University of New York, Stony Brook is accredited by the Middle States Association.

One hundred and twenty-three buildings have risen on this 1,100-acre campus, while its faculty has grown to more than 1,600. In addition to superb academic facilities such as the Frank Melville, Jr. Memorial Library, students find diverse cultural and recreational opportunities in the Staller Center for the Arts, the Stony Brook Union, the Student Activities Center, and convenient athletic facilities. Situated among fields and woodland just ten minutes from beaches on Long Island Sound, the campus includes bike paths, a duck pond, and a 26-acre nature preserve. Trains depart almost hourly for New York City from a station adjacent to campus.

Its reputation as one of the nation's outstanding institutions of higher learning is well established. The University at Stony Brook boasts a world-class faculty and a broad selection of programs for motivated students at the bachelor's, master's, and doctoral levels. The vast majority of the faculty hold doctoral degrees, and more than 90 percent are engaged in active research. The faculty-student ratio is about one faculty member for every 17 students.

In 1996-97, Stony Brook faculty members attracted over \$100 million from the federal government, private foundations, and individuals to support research—Stony Brook's faculty includes a winner of the Nobel Prize; recipients of MacArthur, Sloan, and Guggenheim fellowships; and several winners of grants from the National Endowment for the Humanities. Membership in scholarly societies includes 12 members of the National Academy of Sciences, 3 members of the National Academy of Engineering, and 11 members of the American Academy of Arts and Sciences. The Carnegie Foundation lists Stony Brook as one of the nation's Type 1 research universities. That designation places Stony Brook among the elite in American institutions of higher education and reflects the University's volume of federally sponsored research, its high percentage of doctoral students and its emphasis on scholarship.

University Academic Programs

Stony Brook offers students opportunities to pursue both traditional and innovative curricula. Major programs build on the diversified education curriculum, which stresses writing, quantitative literacy, and the serious examination of intellectual and societal issues. The caliber of faculty, strong in pure and applied research, the basic and clinical sciences, and the creative arts, results in excellent teaching and in program offerings at the forefront of rapidly changing areas of knowledge. The faculty provides a broad spectrum of opportunities for students to collaborate with them in research and creative activities.

In addition to the Health Sciences Center, the academic divisions are the College of Arts and Sciences, College of Engineering and Applied Sciences, W. Averell Harriman School for Management and Policy, Graduate School, School of Professional Development and Continuing Studies, and the Marine Sciences Research Center.

Undergraduate Education

Undergraduate students at Stony Brook have 50 majors to choose from, offered through the College of Arts and Sciences, the College of Engineering and Applied Sciences, the Health Sciences Center, and the W. Averell Harriman School for Management and Policy.

While most of Stony Brook's 11,000 undergraduates attend full time, about 1,400 Long Islanders take advantage of part-time studies evening courses, which offer the same faculty and level of challenge that distinguish the daytime offerings. Evening students may choose from more than 100 courses in 30 disciplines.

Noted for its strength in traditional disciplines, the Stony Brook curriculum is also innovative. The URECA program brings undergraduates and faculty together as partners on research projects. The Federated Learning Communities program offers the opportunity for undergraduates to select courses from several disciplines centered around a single unifying theme. A faculty member serves as the master learner and studies and learns along with the students. Living/learning centers provide a residential academic environment for students with shared interests in foreign languages, environmental studies, human sexual and gender development, interdisciplinary arts, international studies, wellness, and science and engineering. The Honors College is a program for exceptionally well qualified undergraduates.

Five-year combined bachelor's and master's degrees are available to students in such areas as earth and space sciences, chemistry, engineering, management, marine sciences, public affairs, and applied mathematics. New York State provisional teaching certification is available in the sciences, mathematics, foreign languages, social studies, English, and the teaching of English to speakers of other languages.

Students lacking the opportunity to realize their academic potential due to limited financial resources or inadequate academic preparation are encouraged to apply for admission through Stony Brook's equal-opportunity program, AIM (Advancement on Individual Merit).

Graduate Study

Through its graduate programs the University serves as a powerful magnet for talent, bringing scientists, engineers, scholars, and professionals from all over the world to study with its faculty of international stature and to take advantage of state-of-the-art laboratories, extensive computing and library facilities, and diverse opportunities for research at the forefront of their disciplines. Approximately 3,400 students pursue full-time graduate study, while another 2,900 take advantage of the University's expanding part-time options.

Graduate study is offered in 45 different areas. The doctoral degree is offered in 38 areas, the MA in 28 areas, and the MS in 20 areas. Also offered are a Master of Arts in Teaching, a Master of Music, a Master of Fine Arts, a Doctor of Musical Arts, and a Doctor of Arts in Foreign Language Instruction.

The Health Sciences Center offers the DDS and PhD degrees in the School of Dental Medicine, MD, PhD, and MD/PhD degrees in the School of Medicine, the MSW /JD and PhD

degrees in the School of Social Welfare, the MS and DPT in the school of Health Technology and Management, and the MS in Nursing and graduate advanced certificate programs in the Schools of Health Technology and Management, Dental Medicine and Nursing.

The School of Professional Development and Continuing Studies (SPD) offers master's degrees in Liberal Studies, Professional Studies (Labor/Management and Waste Management), and Teaching. The school also offers graduate certificate programs in Long Island regional studies, waste management, environmental/occupational health and safety, school administrator and supervisor, school district administrator, and coaching. Noncredit programs in real estate and insurance licensing, computing, management, and test preparation are also available. Courses are offered at several sites around Long Island and in Manhattan.

The Marine Sciences Research Center, a center for research, graduate education, and public service in the marine sciences for the entire SUNY system, offers graduate degree programs in coastal oceanography and marine environmental sciences.

The W. Averell Harriman School for Management and Policy leads the way in training students in decision and analytic techniques of economics, statistics, and model building. A small program allows personal attention, and the faculty and resources drawn from all parts of the University create an interdisciplinary excitement. The Harriman School offers an M.S. degree and an undergraduate degree in business management.

Stony Brook University has made its mark in the region and the world, establishing itself as an institution in the elite ranks of higher education. As it continues to address its missions in education, research, and public service, Stony Brook's reputation of providing excellence will continue to grow, increasing its impact on the region and the nation.

Special Centers and Institutes

Stony Brook houses centers, laboratories and institutes, many of which are externally funded. Often directed by faculty and staff, they reflect the broad diversity of academic and research-oriented pursuits on campus. Students, faculty, staff, and the community benefit from many of these facilities. The AIDS Education and Resource Center, Alzheimer's Disease Assistance Center, Applied Behavioral Medicine Research Institute, Cancer Center, Center for the Analysis and Synthesis of Macromolecules, Center for Behavioral Neuroscience, Center for Health Policy and Management, Howard Hughes Medical Institute in Neurobiology, Institute for Medicine in Contemporary Society, Institute for Mental Health Research, Laboratory for Arthritis and Related Diseases, Lyme Disease and Allergy Center, Microscopy Imaging Center, Sleep Disorders Center, Stony Brook Radiation Laboratory, Sudden Infant Death Syndrome Regional Center for Eastern New York State and the Transplantation Society are among those within the Health Sciences Center.

Other campus-based institutes and laboratories include the Arms Control and Peace Studies Center; Bach Aria Festival and Institute; Center for Biotechnology; Center for Corporate Continuing Education and Training; Center for Education on Substance Abuse; Center for Excellence and Innovation in Education; Center for India Studies; Center for Italian Studies; Center for Regional Policy Studies; Center for Religious Studies; Center for Science, Mathematics, and Technology Education; Center for Women's Concerns; Empire State College; Executive Management Center; High Energy Particle Physics Group; and the Humanities Institute.

Stony Brook also houses the Institute for Advanced Studies of World Religions, Institute for Cell and Developmental Biol-

ogy, Institute for Decision Sciences, Institute for Interface Phenomena, Institute for Long Island Archaeology, Institute for Mathematical Modeling, Institute for Mathematical Sciences, Institute for Pattern Recognition, Institute for Social Analysis, Institute for Terrestrial and Planetary Atmospheres, Institute for Theoretical Physics, Laboratory for Experimental Mechanics Research, Laboratory for Image Analysis, Laboratory for Personal Computers in Education, Laboratory for Political Research, Long Island High Technology Incubator, Long Island Leadership Institute, Long Island Library Resources Council, Long Island Regional Advisory Council on Higher Education, New York Sea Grant Institute, Stony Brook Nuclear Theory Group, Long Island Occupational and Environmental Health Center, Small Business Development Center, Suffolk Partnership Program, Taproot Workshops, Inc., and the Waste Reduction and Management Institute.

Campus Activities

A wide variety of lectures, seminars, concerts, exhibits, theatrical performances, movies, and sporting events are scheduled regularly during the academic year. Art galleries in the Staller Center for the Arts, the Melville Library, and the Stony Brook Union offer regularly changing exhibitions. The Museum of Long Island Natural Sciences, located in the Earth and Space Sciences Building, houses a continuous showing of dioramas depicting natural Long Island scenes as well as special temporary exhibits.

An average of five films are shown weekly on campus, including vintage and current productions. Admission is usually free for students. The campus enjoys an average of one classical music concert per day, including student recitals and performances by faculty and visiting artists.

The Staller Center is a fully equipped facility for education in music, theatre, and fine arts. The facility is used jointly by the professional artists, musicians, dancers, and theatre groups who are part of the subscription series and by the art, music, and theatre students at Stony Brook. The Staller Center schedules more than 50 major events each year and gives more than 200 recitals and concerts that are open to the public.

Student Polity, the undergraduate student government, and related groups, particularly the Student Activities Board, sponsor many campus activities. Polity presently funds more than 100 student-interest clubs and organizations that often complement students' academic work.

The Health Sciences Center Student Association (HSCSA) represents undergraduates at the Health Sciences Center. Funded by Student Polity, it contributes to activities that are planned by the undergraduate class organizations in the schools of the center and to center-wide activities.

Campus ministries serve student religious concerns through the Interfaith Center, offering regularly scheduled Catholic, Jewish, Protestant, and Muslim religious services, cultural services, counseling programs, and social activities to all denominations.

The International Student Organization meets student interests in various cultural traditions, as do other groups, including the Asian Students' Alliance, African Student Union, Caribbean Students Association, Club India, and Latin American Student Organization. In addition, a variety of clubs and organizations represent the interests of medical students. These include the AMSA-Family Medicine Club, the AIDS Education Project, the St. Petersburg Partnership, Black and Latin Students Association, Women in Medicine, the Organization of Student Representatives, Issues in Medicine Club, and the History of Medicine Club.

Intercollegiate Sports

Stony Brook fields varsity teams in men's and women's inter-

collegiate sports competing in the National Collegiate Athletic Association (NCAA), the Eastern Collegiate Athletic Conference (ECAC), the New York State Woman's Collegiate Athletic Association (NYSWCAA), and the National Intercollegiate Squash Racquets Association (NISRA), along with various conferences for certain sports.

In July 1993, Stony Brook initiated a process of complying with Division II regulations that will ultimately take its entire athletic program to the NCAA Division I level. Stony Brook's women's lacrosse and women's soccer teams already compete at the NCAA Division I level and will continue to do so.

Campus and Community Ties

As the public university center for the bicounty-metropolitan New York region, Stony Brook plays a major role in the Long Island community. Excluding the state and county governments, Stony Brook is Long Island's second largest employer, with 9,590 people on the campus payroll. The University generates approximately a billion dollars annually in direct and indirect economic impact on the region. In addition to its function as Long Island's major research facility and source of advanced and specialized instruction, the University provides a social and cultural center, recreational opportunities, and a broad range of community services.

Stony Brook is the only major research university on Long Island, one of the nation's largest and most vital suburban regions, with a population larger than that of ten states. The University is a principal regional resource for high-technology research collaboration, the development needs of a highly skilled work force, and technical support for myriad public policy challenges. The 1994 Middle States Reaccreditation Report comments that "the result of these many initiatives is that the institution has gained the respect of the businesses and industries who have learned to use and benefit from its vast resources of expertise and facilities."

The campus houses the Long Island High-Technology Incubator, a protected setting for 20 start-up technology companies. The Center for Biotechnology, established in 1983 with \$1 million in matching support from the New York State Science and Technology Foundation's Center for Advanced Technology Program, has been instrumental in the development of Long Island's biotechnology industry. It annually awards more than \$500,000 in "Innovative Technology Grants" to encourage the development of new, commercially viable technologies. Forty-seven biotechnology companies are currently located on Long Island, a 68% increase in the number of companies in the last five years. This represents the largest regional concentration of biotechnology companies in the state. The Strategic Partnership for Industrial Resurgence (SPIR) is a state-funded project that matches the resources of the colleges of engineering at Stony Brook and three other State University campuses to research and development initiatives in the industrial sector. The region's extraordinary profusion of coastal environments is a living laboratory for the Marine Sciences Research Center, one of the world's leading centers for coastal oceanography. Senior public and private sector managers are trained by the Harriman School for Management and Policy, while the Center for Corporate Continuing Education and Training serves all segments of business and industry with noncredit instruction. In 1994, the Center for Regional Policy Studies completed the wide-ranging Long Island Strategic Economic Development Plan, which provides recommendations for a sound regional economy through the year 2010.

Liberty Partnerships is a program that sends undergraduate and graduate tutors and interns into the field to help at-risk students remain in junior and senior high school and go on to college. The Teacher Opportunity Corps recruits and trains

Stony Brook students from underrepresented groups to become teachers in areas with the greatest need. The Science and Technology Entry Program (STEP), sponsored by the New York State Education Department, provides academic enrichment, counseling, and tutoring for underrepresented minorities and low-income secondary school students interested in scientific, technical, and health-related careers.

The goal of the Center for Excellence and Innovation in Education is to play a major role in the Long Island region by coordinating, supporting, strengthening, and developing undergraduate (pre-service) and graduate (in-service) teacher certification and teacher education programs, educational research and development programs, and school-University partnership programs. The center has had a significant positive impact on the Long Island region, and is widely recognized as a symbol of the University at Stony Brook's commitment to teacher education, educational research and development, and partnership programs with schools in the Long Island region.



HEALTH SCIENCES CENTER OVERVIEW

Health Sciences Center Overview

Vice President: Norman H. Edelman, MD

Assistant Vice President: Jane E. Yahil, PhD

Dean, School of Dental Medicine: Barry R. Rifkin, DDS, PhD

Dean, School of Health Technology and Management:

Craig A. Lehmann, PhD

Dean, School of Medicine: Norman H. Edelman, MD

Dean, School of Nursing: Lenora J. McClean, RN, EdD

Dean, School of Social Welfare: Frances L. Brisbane, PhD

Director, Health Sciences Center Library:

Spencer S. Marsh, MLS

Schools of the Center

The Health Sciences Center at Stony Brook was established in 1972 to address the shortage of healthcare professionals and to improve access to the most sophisticated types of medical care for residents of Nassau and Suffolk counties. Today, it is Long Island's only comprehensive academic health center. With a fourfold mission in education, research, patient care, and community service, the center includes five professional schools (Dental Medicine, Health Technology and Management, Medicine, Nursing, and Social Welfare) and the University Hospital, which is the principal clinical resource for the educational and research programs of the schools of the center. The schools offer professional education to approximately 2,579 students and conduct programs of research, service, and continuing education. Professional technical and laboratory resources support the academic activities of the students and faculty.

The date each school opened and the degrees now conferred are:

School of Dental Medicine	1973	DDS, MS, PhD
School of Health Technology and Management	1970	BS, BS/MS, DPT
School of Medicine	1971	MD, PhD, MD/PhD
School of Nursing	1970	BS, MS
School of Social Welfare	1971	BS, MSW, MSW/JD, PhD

Student enrollment in the Health Sciences Center in the fall of 2001 included 655 undergraduates and 1,699 graduate students. The center also enrolled 112 nonmatriculated students in its programs. In addition, 113 students were enrolled in the Advanced Certificate Program. The majority of students are New York State residents.

Objectives of the Center

- To increase the supply and proficiency of health professionals in fields of demonstrated regional, state, and national need.
- To provide healthcare of sufficient variety and quality to enable professional education and related research to occur.
- To sustain an environment in which research in health and related disciplines can flourish.
- To serve as a regional resource for advanced education, patient care, and research in broad areas of health.

Stony Brook University Hospital

Stony Brook University Hospital, which opened in 1980, serves the healthcare needs of the residents of Long Island and provides training for dentists, physicians, nurses, social workers and other health professionals, such as physician assistants, physical therapists, Respiratory care practitioners, clinical laboratory scientists, occupational therapists and cytotechnologists. The hospital is the only tertiary care center in Suffolk County and serves as a regional center for advanced patient care, education, research and community service.

University Hospital offers the most sophisticated instrumentation and computerized physiological monitoring systems available. Medical and surgical services include a full array of highly specialized diagnostic and treatment techniques. The hospital consists of 504 beds with eight intensive care units dedicated to anesthesia, burn, cardiovascular, coronary, pediatric, medical, surgical and transplant patients. In addition, a fully equipped neonatal intensive care unit provides the only tertiary care services for premature and newborn infants in Suffolk County. Obstetrical services also include antepartum care and a perinatal education program.

University Hospital serves many regional roles. The emergency medicine department operates as the designated level one trauma center for the county. The hospital has designations as a perinatal center, a regional transplant center and a cardiac diagnostic center. It further serves as the region's burn center and directs the state-designated AIDS center. It also operates a comprehensive center for cancer care, a sleep disorders laboratory, a Lyme disease center and an Osteoporosis and clinical research center. University Hospital offers adult and pediatric surgery and orthopaedic services, including a comprehensive pain and rehabilitation program.

Among the range of services provided are cardiac catheterization, angioplasty, and electrophysiological studies, complete renal services, endoscopy, hematology studies, detailed analysis of allergic and immune disorders, and diagnostic and interventional radiology. Advanced services such as lithotripsy, laser surgery, ophthalmic laser treatment, and nuclear medicine are provided. Multidisciplinary teams care for adults and children with chronic conditions such as diabetes, cystic fibrosis, multiple sclerosis, and the physical and psychosocial effects of headache and pain. A full array of psychiatric services for children and adults is available. Psychiatric emergency care is provided 24 hours a day.

University Hospital's clinical laboratories offer extensive services to patients. They include diagnostic radiology imaging, magnetic resonance imaging, stereotactic core breast biopsy, special procedures, interventional radiology and nuclear medicine. In addition, University Hospital provides clinical neurophysiology monitoring and testing, endoscopy and gastroenterological services, pulmonary function studies, renal care, respiratory care, vascular diagnostic services, and the full range of physical and occupational therapies.

Each year about 400 volunteers contribute more than 50,000 hours of service to University Hospital. Every semester 100 to 120 undergraduate students serve as volunteers in the hospital, where they gain valuable experience while exploring careers in healthcare.

In the course of a year, University Hospital cares for more than 25,000 inpatients and treats more than 45,290 people in its emergency department. More than 3,200 babies are born here each year, and close to 510,000 patients visit the medical center for physician care and ambulatory diagnostic and treatment services.

Stony Brook also plays an important role in dental care on Long Island. The Dental Care Center, which records about 30,000 visits a year, serves as a resource for underserved seg-

ments of the Long Island population, including low-income elderly patients and the physically and mentally disabled. The hospital dental service meets the needs of about 6,000 patients a year who have particularly complex dental problems.

Consistent with the hospital's community service mission, Stony Brook plays a key role in providing medical care to underserved communities and is a leading provider of both hospital- and community-based cancer screening programs.

The medical center at Stony Brook was first in the region to institute a Cancer Helpline staffed by professional oncology nurses (1-800-UMC-2215). The Department of Healthcare Tele-services system provides community physicians and prospective patients with a direct link to access the doctors and medical services at the medical center. Callers wishing information about medical services, physician referrals, or appointment scheduling may call HealthConnect, the consumer helpline, at 1-(631)-444-4393.

Health Sciences Center faculty have a strong commitment to research. Investigators pursue clinical research, new diagnostic methods and patient therapies, as well as basic research into the causes and mechanisms of disease at the cellular and molecular levels. The medical center was designated as one of 24 centers nationwide to conduct the Women's Health Initiative. Under the auspices of the National Institutes of Health, this research initiative includes a series of clinical studies seeking to estimate the influence of environmental, genetic and lifestyle factors on health and disease in women.

Centers for Molecular Medicine

The Centers for Molecular Medicine will serve as an excellent location for faculty investigators to pursue the scientific breakthroughs that will provide faster and better service to the scientific community and pave the way for advancements in medical care. The Centers will be situated on the western edge of the University campus, in close proximity to the Health Sciences Center. Groundbreaking took place in September 1996 and the centers are slated to be fully operational in early 1999. Designed in consultation with faculty investigators, the Centers will be outfitted with laboratories adapted to meet the needs of the School of Medicine's thematic research programs. A state-of-the-art informatics system will link Stony Brook researchers with scientists across the world.

Long Island State Veterans Home

The Long Island State Veterans Home, opened in October 1991, adds a unique healthcare facility to the Stony Brook campus. This 350-bed nursing facility was constructed to serve Long Island veterans' need for rehabilitation and skilled nursing care. It is one of the only University nursing home in the United States in which the medical staff hold faculty appointments and the nurses and therapists work closely with faculty in their respective schools. The home provides state-of-the-art, long-term and intermediate-level care to veterans of the United States Armed Forces. The home offers a broad range of services and features two 25-bed special care units, one for veterans with Alzheimer's disease and the second for those with respiratory disease. In addition, the home's services include medical-model adult day care that provides a full range of medical, allied health and social services for veterans living in the community.

Shared Resources

The nature of the Health Sciences Center calls for close cooperation in the support of the academic, scientific, and administrative functions common to the programs and needs of more than one school. This constitutes an important integrative force

in the intellectual life of the Center. Of special importance are the centerwide activities of the Health Sciences Center units: the division of media services, the division of laboratory animal resources, the library, and the office of student services.

Students who wish detailed information on the extensive laboratory facilities available for various academic programs are encouraged to address their inquiries to the appropriate school or department.

Media Services

Media Services, located on Level 3 of the Health Sciences Center, is comprised of four units to provide teaching, research and publication support: audio-visual, classroom scheduling, medical photography and medical illustration.

The audio-visual unit provides daily equipment loans that are restricted to academic use only within the HSC and University Hospital. Other services include videoteleconferencing support services, equipment delivery and pick-up in the HSC/UH, video and audio tape duplication, and video recording.

Classroom scheduling books the use of shared classrooms and lecture halls in the Health Sciences Center.

Medical Photography provides still studio and location coverage ranging from clinical documentation to special events, specimen photography, film and slide processing, printing portraits, medical and surgical procedures and macro photography, computer slide imaging and image scanning.

Medical Illustration provides surgical and anatomical illustration services, charts, graphs, schematics, diagrams, scientific poster displays, poster titles, large format printing, graphic design, computer illustration and original web graphics. The hours of operation are Monday through Friday, 8:30 a.m. to 5 p.m.

Division of Laboratory Animal Resources

The Division of Laboratory Animal Resources, located on Level 1, provides teaching and research services to faculty and students in all biomedical departments. The facility is equipped to accommodate all types of biomedical research projects which require laboratory animals and has laboratory, classroom and seminar room space as well. Educational programs are arranged on an as needed basis and as required by the National Institutes of Health Office for the Protection from Research Risk.

Office of Student Services

The Health Sciences Center Office of Student Services functions as an administrative liaison between and among the schools of the Center and between various administrative offices. It assists the Schools of Health Technology and Management, Nursing, and Social Welfare, and in some cases, the Schools of Dental Medicine and Medicine, with the processes leading to admissions, registration, academic records, and financial aid. It also functions in other supportive areas such as housing, degree certification, student employment, course validation, and recruitment, and general advisement.

The Office of Student Services also provides direct service to students in the Health Sciences Center in many areas, including financial aid, student activities and student government and general information about the Center and university programs and services. The office acts as an advocate for Health Sciences Center student needs in areas such as building facilities and university systems.

Further information pertaining to these areas may be found in the appropriate sections of this Bulletin. The Health Sciences

Center office of student services may be reached at (631) 444-2111. It is located in Room 271, Level 2 of the Health Sciences Center. or, www.uhmc.sunysb.edu/studserv. email: hscstudentservices@stonybrook.edu.

The Center and the Community

Currently, more than 2,000 skilled professionals from the Long Island region have faculty appointments and participate in the schools of the Health Sciences Center. All Health Sciences Center students, as part of their clinical training or field work, work for a specific time with Long Island health and welfare agencies. Continuing education for many health professions is offered by the schools. The Center also sponsors conferences, workshops, and lectures on major health issues for the general community.

Clinical Affiliations

The Health Sciences Center and its schools have affiliations with many institutions and agencies. Four of these affiliations—Clinical Research Center of the Medical Department, Brookhaven National Laboratory; Nassau County Medical Center; Winthrop University Hospital and Northport Veterans Affairs Medical Center—continue to be major resources for the educational, research, and clinical programs of the schools.

Brookhaven National Laboratory Clinical Research Center, Medical Department

The Clinical Research Center, Medical Department is exclusively a component research institute of the Brookhaven National Laboratory, a national research center located in Upton, New York and operated by Brookhaven Science Associates for the United States Department of Energy.

The Medical Department sponsors both basic and applied research dedicated to the improvement of human health. Administrative organization consists of the clinical research center and research laboratories. The research program is comprised of: nuclear medicine, radiation biology, experimental radiation therapy, radionuclides and radiopharmaceuticals, molecular cytogenetics, and carcinogenesis.

The Clinical Research Center of the Medical Department provides unique resources and facilities for the study and treatment of selected patients on an ambulatory basis.

The Radiation Therapy Facility is a unique clinical facility for cancer treatment located in a medical research center. The facility is operated jointly with the Radiation Oncology department at University Hospital. The program's purpose is to foster new cancer radiation treatment modalities and to improve the existing radiation procedures. The joint facility provides an advanced medical research and clinical service to the community.

There are no formal courses or clinical clerkships for students at Brookhaven. The learning experience in the Medical Department provides training in research for students in the scientific, medical, and health-related professions.

Nassau University Medical Center

The Nassau County Medical Center (NMC), which includes a 615-bed acute care facility integrated with a network of ambulatory primary care and specialty sites, and an 889-bed long-term care facility, operates as an academic healthcare system. Approximately 180 full-time physicians and dentists with faculty appointments at the Health Sciences Center, together with a staff of voluntary practitioners, supervise 290 residents and fellows in 26 medical and dental residency training programs.

The system offers students a full range of healthcare experience under the direct supervision of faculty, attending, and resident physicians. Training takes place in a variety of ambulatory

settings, in the modern, well equipped tertiary care hospital and at the large skilled nursing home for geriatric and long-term care adult residents. Owing to its ideal regional location, the hospital serves a catchment area of more than 1.5 million people.

The NMC is one of 16 member hospitals of HealthFirst, a teaching-hospital-owned-and-operated managed care plan. Primary care training was expanded to meet demands for managed care through our HealthFirst membership. Quaternary services include neonatal, pediatric, cardiac, medical and surgical intensive care units, a hyperbaric service and the regional medical control unit. Tertiary teaching services include hemodialysis, ambulatory surgery, burn and rehabilitation centers, high-risk obstetrics, a child development center, palliative care and a designated AIDS center. Emphasis in all is placed on continuity of care.

Medical students benefit from frequent lectures given by local and distinguished guest faculty as well as specialty conferences held regularly in all divisions of the acute and long-term care facilities. A modern Health Sciences Library offers audio, video, computer and closed circuit learning resources including CD-ROM and on-line medical search capabilities from remote stations. Supervisory research opportunities are available with clinical investigators and research scientists make supervised research opportunities available in well equipped laboratories.

Some of the exceptional features of the facility include a self contained burn center, the Breast Imaging Center, an Ambulatory Blood Therapy Center and the Center of Primary Care.

NMC is fully accredited by the Joint Commission for Healthcare Organization.

Veterans Affairs Medical Center at Northport

The Veterans Affairs Medical Center at Northport is a tertiary facility currently operating 508 hospital beds with an additional 100 nursing home care beds. It provides both acute and chronic care to more than 350,000 eligible veterans residing in the Long Island area. Its highly professional staff of nearly 1,800 employees support a full range of medical care to include Medicine, Surgery, Psychiatry, Neurology and Rehabilitation Medicine. There are also strong programs in Geriatrics, Substance Abuse, and care for female veterans present in the Northport facility.

The medical center is closely affiliated with the State University of New York at Stony Brook and offers residency programs in medicine, surgery, dentistry, psychiatry, and approximately 26 other sub-specialties and allied health fields. Additionally, Northport has its own on-site School of Radiological Sciences which offers state-of-the-art technological training in radiology, nuclear medicine, sonography, and radiation therapy. Two-year degrees are awarded upon completion.

Research is active at Northport. Currently, there are 99 research projects underway, of which 28 are supported through Veterans Affairs Research & Development funds, 19 are funded through other government agencies, 20 are funded by private concerns, and 32 receive no funding. While research and development at Northport encompasses all phases of metabolic disease and basic science projects, the special emphasis is placed on substance abuse and psychiatric disorder.

The medical center is home to a Regional Medical Education Center (RMEC) which provides continuing medical education through workshops, seminars and other instruction-

al modalities within the northeast region.

The VAMCat Northport operates a very active veterans center with a large Vietnam veteran population. It is located in the Town of Babylon, approximately 10 miles south of the medical center.

Satellite outpatient clinics, under the direction of the Northport facility, are located in eight separate locations throughout Nassau and Suffolk Counties. These clinics primarily serve the long-term chronic psychiatric population reducing the need for hospitalization. A primary medical care clinic will be added in the near future to improve service to the veterans of Nassau County.

Northport is a Federal Coordinating Center for NDMS and a primary receiving center for VA/DOD in the event of national disaster.

Winthrop-University Hospital

Founded in 1896 as Nassau Hospital, Winthrop-University Hospital is Long Island's oldest voluntary hospital (non-profit). At 591 beds, it provides patient care, medical education, and research.

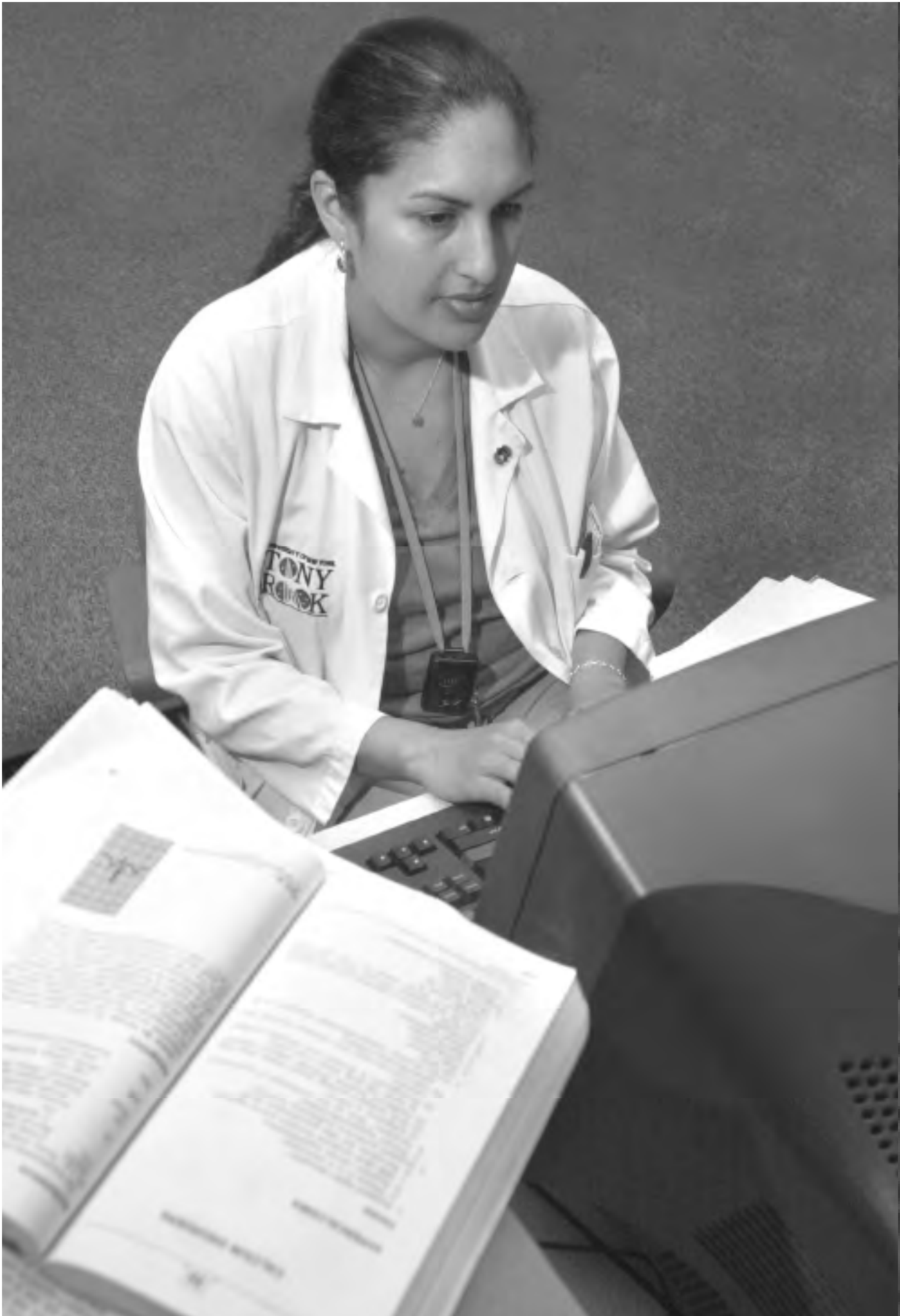
Winthrop provides a full complement of professional services. The cardiac catheterization, non-invasive, electrophysiologic, and nuclear cardiology facilities are state-of-the-art. There are specialized clinical facilities in cytogenetics and genetic counseling. The perinatal testing lab utilizes doppler studies on both mother and fetus, as well as ultrasonography and computerized fetal heart rate testing. The radiology department is equipped with an MRI, CTscanner, and the most modernized ultrasound and nuclear medicine devices. The hospital is approved as a Category 1 Cancer Center by the American College of Surgeons. There is an active bronchoscopy lab, and a sophisticated pulmonary function lab. A sleep lab evaluates epilepsy and sleep disorders. Laser technology has been introduced in gynecology, ophthalmology, gastroenterology, medicine and urology, including pulse-laser lithotripsy for ureteral stones.

In an effort to meet the several levels of care required in the community, the hospital has instituted a home care program, including long-term home care, direct nursing services, and home care dialysis. A Diabetes Education Center is nationally recognized and offers a comprehensive program to inpatients and outpatients. The hospital has been instrumental in founding a successful non-profit IPA HMO on Long Island, Vytra Health Plan. Winthrop-University Hospital has been associated with numerous health promotion and disease prevention activities including women's health fairs, breast cancer screening, and osteoporosis screening utilizing the latest in bone scanning technology.

As a major affiliate of the Stony Brook University School of Medicine, Stony Brook medical students come to Winthrop-University Hospital for primary clerkships in medicine, obstetrics and gynecology, pediatrics, primary care, and surgery. There are 22 accredited residency and fellowship programs at Winthrop-University Hospital, 16 of which are independently accredited (general surgery is integrated with Stony Brook; anesthesiology, plastic surgery and rheumatology with Nassau County Medical Center). Medical students and more than 200 residents and fellows at the hospital benefit from ongoing investigation. Laboratories staffed by one or more PhD investigators include cardiology, diabetes, endocrinology/metabolism, gastroenterology, infectious disease, oncology/hematology, pulmonary, rheumatology, renal, and sleep disorders, all in the medicine department, and surgical oncology.

There are ample facilities for medical education, among them a lecture hall equipped with videobeam projection, and a sophisticated cardiology auscultation system enabling as many as 40 people attending a conference to hear a patient's heart

sounds simultaneously. The recently renovated library facility features a state-of-the-art computer and AV lab. Access to medical literature is facilitated by a library information system which features 15 terminals with printers on the hospital floors and an additional 15 in departmental offices and ambulatory teaching sites.



HEALTH SCIENCES CENTER LIBRARY

Health Sciences Center Library

HSC Library Mission

SUNY at Stony Brook is an outstanding university whose graduate programs have achieved international prominence. The University was ranked recently as the second best public research university in the United States. The health sciences graduate programs are considered among the best in the SUNY System. The quality of research and patient care was recently acknowledge nationally as the hospital was named one of the 15 best teaching hospitals in the United States. An outstanding institution requires an excellent library.

The HSC Library is the largest and best health sciences library on Long Island and one of the best in New York State. It is an area library for the National Network of Libraries of Medicine administered by the National Library of Medicine, and is a member of NERL, the consortia of distinguished research universities (including Columbia, Cornell, Dartmouth, Harvard, NY University, Princeton, Pennsylvania, Rochester, and Yale). SUNY at Stony Brook Libraries are also members of two national consortia of distinguished research libraries, RLG (Research Libraries Group) and ARL (Association of Research Libraries). Please visit our website for more details at: www.hsclib.sunysb.edu.

The breadth of the collection of monographs, journals, reference works and electronic resources is unusually great as the Library supports the teaching, research, and patient care in five programs: Dental Medicine, Health Technology and Management, Medicine, Nursing, and Social Welfare. The Library also supports research and patient care for the University Hospital and the Long Island State Veterans Home. The Library meets or exceeds all requirements of the national accrediting bodies of these programs and institutions.

Physical Description

The Library consists of approximately 60,000 net assignable square feet on the third floor of the Health Sciences Center, easily accessible to faculty, staff, students and hospital personnel. There is adequate room for ten years of future growth of the book and journal collection at present expansion rates. However, over the next decade, as electronic resources continue gradually to replace many of the physical volumes, it is unlikely that the Library will require additional space. The Library has an additional 3,000 sq ft of storage space for older volumes of journals.

Renovation Project

A \$4 million dollar renovation was completed in late 1998, preparing the Library for an increasingly electronic future. With new carpeting, furniture and lighting the facility is now a very welcoming environment for study and research. There are 534 seats available at individual study carrels, 2-person tables, lounge seating, and 168 public access computers. Additionally, network connections will soon be placed in 100 carrels, allowing patrons to use their personal computers in the Library to connect to university databases and other Web sites. The establishment of the Barry S. Collier Learning Center brings the SUNY HSC Library to the forefront of computer and telecommunications technology.

Barry S. Collier Learning Center

An especially important part of the renovation was the establishment of the Barry S. Collier Learning Center. It consists of a computer lab with 84 computers and 14 laser printers and a computer class room with 31 workstations and a second class room with 43 workstations. The Center is named in honor of Dr. Collier, a former faculty member in the Department of Hematology in the School of Medicine who has been, and continues to be, exceptionally generous to the University and a dedicated friend of the HSC Library. Funding for the Center came from the Vice-Presidents of the Health Sciences Center, Dr. J. Howard Oaks and Dr. Norman Edelman, and from Dr. Collier. The Center has an enormous impact on Library services. More than 160,000 uses of Center workstations were logged on in the past 12 months. Few Health Sciences Centers have facilities as large and well equipped as ours. Funding for continued support comes from a student technology fee, the Health Sciences Center, and from Dr. Collier.

Hours of Service

The Library is open 99.5 hours per week

Monday through Thursday	8:00 am - 12:30 am
Friday	8:00 am - 9:00 pm
Saturday	10:00 am - 7:00 pm
Sunday	1:00 pm - 12:30 am

The Barry S. Collier Learning Center closes one half hour earlier than the times listed above. The Library remains open during breaks and intersessions, although at reduced hours.

The HSC Library uses the Sirsi library automation system. It is a comprehensive system that integrates a catalog of print and electronic books and journals with subsystems for circulation and reserves, cataloging, acquisitions, and journal check-in functions. The catalog is accessible on the Web.

Book and Journal Print Collection

The Library currently subscribes to 1,858 journal titles and purchases more than 1,000 monographs per year. There are 81,436 book titles and 187,944 journal volumes. Additional funding is sought to support new or expanded programs.

Access to Electronic Information Sources

The HSC Library has made significant progress in the transition from print to electronic resources. Its extensive electronic resources include the Library's online catalog of books and journals, 54 research databases, 3,000 electronic textbooks, and over 1,000 full-text electronic journals. These Web-based resources are accessible twenty-four hours per day, seven days per week from remote locations (home, the office or hospital) as well as in the Library.

Some of the more important electronic research databases include:

- Arts and Humanities Citation Index
- BioethicsLine
- Biological Abstracts
- Child Abuse and Neglect Abstracts
- Current Contents (all 7 sections)
- Embase (Excerpta Medica online)
- Human Relations Area Files
- Infotrac Search Bank- Expanded
- Academic ASAP (includes Law and Current Events)

Lexis-Nexis-Academic Universe (Law, News, and Business)
Medline
PubMed
PsychInfo (Psychological Abstracts)
Science Citation Index
Social Sciences Citation Index
Social Work Reference Library
Sociological Abstracts
World Cat

Three important electronic services have also been recently acquired:

MDConsult: Clinical Information for Physicians: Contains books and journals from more than 50 medical publishers and societies, including Lippincott, Williams and Wilkins, Mosby and W.B. Saunders. Currently includes 37 important medical textbooks and 87 important journals in the health sciences.

Science Direct: Provides full-text access to 141 journals subscribed to in paper format by the Library. It also makes available a limited number of free accesses to Elsevier electronic journals to which the Library does not subscribe in paper format. All Elsevier journals are available through this service at a charge per view.

Web of Science: Includes Science Citation Index, Social Sciences Citation Index, and the Arts and Humanities Citation Index.

Other Stony Brook University Library Resources

In addition to the HSC Library, the campus has a number of libraries to support the information needs of the community. The Frank Melville, Jr. Library (Main Library) provides both an intellectual and physical focal point for the campus and is among the largest academic libraries in the nation. Within the Melville Library are collections serving engineering and applied sciences, humanities, fine arts and music. Special departments in this library provide ready access to current periodicals, videos, government documents, maps, microfilms, and legal material. Other facilities of note are music listening center, a patent and trademark depository, a student lounge and a variety of study areas. The special Collections unit in Melville Library houses the Senator Jacob K. Javits Collection of 2,000,000 items of memorabilia and private papers; the William Butler Yeats Microfilmed Manuscripts Collection; and the University Archives. The Reference Department includes both print and online indexes to knowledge, and the reference staff offer on-demand assistance and education programs in information discovery and research. There are five science branch libraries including Biology, Chemistry, Math/Physics, Computer Science, and the Marine and Atmospheric Sciences Information Center, that provide more specialized resources and services in their subject areas. Collectively, the university libraries contain more than two million bound volumes and three million publications in microformat. Library holdings may be accessed through the Stony Brook Automated Retrieval Systems. STARS is an online catalog that reports the holdings of all West Campus Libraries, with the exception of some materials in collections which are not completely catalogued (i.e., Government Documents, Microfilms, Special Collections and University Archives, Audiovisuals, Maps and Music). Webcat and OVID provide online catalogues and index access to the Health Sciences Library. Computer terminals and workstations are located throughout the library's facilities and dial access from personal computers, either on or off campus, is also possible. Instructions for use of the systems, including dial access, are available at the Reference Department,

and at most library service desks. To supplement traditional printed indexes, a variety of on-line files are available through the STARS, Webcat, and OVID systems or in CD-ROM format. Brochures and information sheets explaining Library Policies, how to use the library, and where books, magazines and services are located, are available in the Reference Department on the first floor or in Circulation Services on the third floor of the Melville library. The Library's Internet Homepage can be found at: <http://ccmail.sunysb.edu/library>



ADMISSIONS

Health Sciences Center Admissions

Admission to all Health Sciences Center programs is by formal application only and is selective because enrollment for each program is limited. Admissions to Health Sciences Center programs are conducted for the spring, summer or fall, depending on the program's annual starting date.

Each school of the Health Sciences Center is responsible for determining its own admissions policy and for selecting its own students. Information about each school's admissions policy, criteria and prerequisites can be found under that school's entry in this HSC Bulletin.

Admissions decisions in all programs are made independently of an applicant's ability to finance his or her own education. Students interested in applying for financial aid should refer to that section in this Bulletin.

Most programs require one or more interviews for all applicants who are seriously considered. Ordinarily, interviews are arranged at the program's, rather than the applicant's request. Applicants are invited to interviews by telephone or letter. Any further information about a specific program's interview policy and operation can be found in the school or program section in this HSC Bulletin.

Pre-Application Advisement and Applications

Undergraduate and Graduate Programs (BS, BS/MS, MS, DPT, PhD)

The Health Sciences Center baccalaureate programs are upper-division programs. Please refer to "Special Admissions" in this section for further information regarding the lower division Clinical Laboratory Science, Respiratory Care and Health Science programs, which are available to freshmen. High school students interested in eventual enrollment in any of the upper-division baccalaureate programs must apply for admission to Stony Brook or to another college to complete their lower-division undergraduate work.

Admission to programs leading to a Doctor of Physical Therapy, or master's degree in Healthcare Policy and Management, nursing, or social work, is normally at entry level only. Credits accumulated in these or similar fields prior to matriculation will be evaluated on an individual basis to determine whether previous graduate work can be applied toward the degree at Stony Brook.

Physician Assistant (PA) applicants must apply online at www.caspaonline.org

All applicants must complete a Health Sciences Center application for the individual program(s) for which they are applying. Applications are available online www.uhmc.sunysb.edu/studserv/applyhsc.html. All application support documents (transcripts, references etc.) must be submitted to the HSC Office of Student Services. In addition, undergraduate applicants must submit a SUNY-wide Application for Undergraduate Admission to the State University of New York Application Processing Center www.suny.edu. Current matriculated Stony Brook undergraduates are exempt from filing the SUNY application. Because program applications deadlines are as early as January 15, applicants are advised to apply early in the fall preceding the date of intended enrollment.

Please contact the following for information and applications:
Office of Student Services
Room 271, Level 2, Health Sciences Center
Stony Brook University
Stony Brook, New York 11794-8276
(631) 444-2111
internet:www.uhmc.sunysb.edu/hsc
email: hscstudentservices@stonybrook.edu

Academic advisement about prerequisites for admission and course and program content is available from each school of the Center. Please see the individual school section in this HSC Bulletin. The following identifies the contact person for academic advisement for each program:

School of Health Technology and Management
Baccalaureate Programs (BS) Karen Joskow Mendelsohn
Clinical Laboratory Sciences Assistant Dean for Academic
Cytotechnology and Student Affairs
Health Science (631) 444-2252
Physician Assistant Education
Respiratory Care
BS/MS (BS Health Science/MS Occupational Therapy)
Graduate Program in Healthcare Policy and Management
(MS)
DPT Doctor of Physical Therapy (entry-level or, post-professional)

School of Nursing
Baccalaureate Program (BS) Philip Tarantino
One-Year Accelerated Program (BS) Assistant Dean for
Registered Nurse Program (BS) Student Affairs/
(BS/MS option part-time only) Continuing Education
Graduate Program in Nursing (MS) (631) 444-3200
(full-time and part-time options
on site and distant learning options)

School of Social Welfare
Baccalaureate Program (BS) Bertha Murphy
Undergraduate Director
(631) 444-3168
Graduate Program in Social Work Linda Francis
(MSW) Graduate Director
(631) 444-3174
Dual Degree in Social Work and Law Kathleen Albin
(MSW/JD) Admissions and Student
Services
(631) 444-3141
PhD Social Welfare Joel Blau, PhD Director
(631) 444-3149

Graduate Advanced Certificate Programs

Healthcare Management and Community Health

The Advanced Certificate Program in Healthcare Management is a joint program of the School of Health Technology and Management and the W. Averell Harriman School for Management and Policy. Applicants for these programs should contact:

Alan Leiken	Tom Sexton
Program Co-Director	Program Co-Director
(631) 444-3240	(631) 632-7181

The Community Health Education certificate program is offered through the School of Health Technology and Management. Applicants for this program should contact:

Nanci Rice
Program Director
(631) 444-3240

Nursing Post MS

The School of Nursing offers a Nurse Practitioner Certificate of Advanced Study in: Adult Health, Child Health, Family Nurse*, Midwifery*, Perinatal/Neonatal Health*, Perinatal/

Women's Health, or Psychiatric/Mental Health. Applicants for this program should contact:

Perinatal/Neonatal Health:
Debra Sansoucie
Program Director and Chair
(631) 444-3298

Midwifery:
Peter G. Johnson
Program Director
(631) 444-2879

All other programs:
Elayne DeSimone
Program Director
(631) 444-3284

Postgraduate Studies in Dentistry

The School of Dental Medicine offers advanced educational programs in endodontics, orthodontics, periodontics, general dentistry (AEGD) and dental care for the developmentally disabled.

Applicants for these programs should contact:

School of Dental Medicine
Office of Academic Affairs and Admissions
Rockland Hall, J115
Stony Brook University
Stony Brook, NY 11794-8709
(631) 632-8871

Graduate Studies in Basic Sciences (MS, PhD)

For information and application for the following graduate studies in the basic sciences, please contact the individual departments and/or interdisciplinary programs in care of the Health Sciences Center, University at Stony Brook, Stony Brook, New York 11794. You may also write or call:

The Graduate School
2401 Computer Science Building
Stony Brook University
Stony Brook, NY 11794-4433
(631) 632-GRAD

Department of Anatomical Sciences
PhD in Anatomical Sciences

Department of Molecular Microbiology
PhD, Molecular Microbiology

Department of Pathology
PhD, Molecular and Cellular Pathology

Department of Pharmacological Sciences
PhD, Molecular and Cellular Pharmacology

Department of Physiology and Biophysics
PhD, Physiology and Biophysics

For graduate programs offered by the School of Dental Medicine's, department of oral biology and pathology (Ph.D. in oral biology and pathology; MS, Basic Health Sciences), please contact:

School of Dental Medicine
196 Westchester Hall
South Campus
Stony Brook University
Stony Brook, NY 11794-8700
(631) 632-8923

The following graduate programs are offered by the Division of Biological Sciences, in the College of Arts and Sciences, in collaboration with Health Sciences Center departments. For information and application please contact the Graduate School 631.632.GRAD or the individual program directly:

Department of Biochemistry and Cell Biology
PhD, Molecular Biology and Biochemistry

631.632.8550 www.sunysb.edu/biochem

Department of Molecular and Cellular Biology
PhD, Molecular and Cellular Biology
631.632.8523 www.sunysb.edu/biochem/MCB

Department of Genetics
PhD, Genetics
631.632.8800 <http://life.bio.sunysb.edu/gen/>

Department of Neurobiology and Behavior
PhD, Neurobiology and Behavior
631.632.8630
<http://galactica.informatics.sunysb.edu/neurobiology>

Graduate Professional Programs (PhD, DDS, MD, MD/PhD)

Admission to the programs in the Schools of Dental Medicine and Medicine is highly selective. Interested applicants should refer to the statements on admission in the school sections of this HSC Bulletin. Academic advisement about prerequisites for admission and course and program content is available. It is recommended that applicants to the graduate professional program seek academic information early.

Applicants to the School of Dental Medicine should refer to: www.hsc.stonybrook.edu for information regarding the application process.

School of Dental Medicine

Doctor of Dental Surgery (DDS) School of Dental Medicine
Office of Academic Affairs
and Admissions
Rockland Hall, J 115
Stony Brook University
Stony Brook, N.Y. 11794-8709

Deadline for applications:
January 15

Applicants to the School of Medicine may request applications beginning in June of the year prior to application for admission. For information and applications, please contact:
(631) 632-8871

School of Medicine

Doctor of Medicine (MD) School of Medicine
MD/PhD Program Office of Admissions
MD with Special Distinction Level 4, Health Sciences Center
in Research Stony Brook University
Deadline for applications: Stony Brook, N.Y. 11794-8434
November 15 (631) 444-2113

Application Fees

All applicants are required to pay a State University of New York application fee. This fee is \$40 for each undergraduate program; \$60 for graduate and Nursing Advanced Certificate programs; \$75 for the School of Medicine; and \$75 for the School of Dental Medicine. The graduate application fee can be waived in some cases as listed below, (but not for the graduate/professional programs offered by the schools of Medicine and of Dental Medicine):

Applicants to all graduate or Advanced Certificate Programs are required to pay the application fee except:

- A. Students who reapply for admission within one academic year.
- B. Students who are U.S. citizens and who have current documentation from a financial-aid administrator or other appropriate college or university official, substantiating that they are currently enrolled and that pay-

ment of the application fee would create a financial hardship. Complete financial information for the current academic year must be provided, including total cost of education and the amount and types of financial-aid received.

- C. Current enrolled undergraduate students in a U.S. institution who hold a cumulative GPA of 3.75. To qualify the waiver request must be submitted with the application for admission, including official copies of all transcripts

Transfer Credit Policies

1. Transfer credit is entered on the official University transcript. Grades received for transferred courses are not shown, nor are they included in the calculation of the student's cumulative grade point average at Stony Brook.

2. Graduate of SUNY or CUNY colleges who earned an associate in Arts or an Associate in Science degree prior to matriculation at Stony Brook, receive transfer credit for all credit completed as part of their associate degree requirements. Official proof of an AA or AS degree must be submitted by October 1 if the student enters the University in the fall semester or by February 15 if the student enters the University in the spring semester.

3. Courses are evaluated individually. Credits for all courses passed with a letter grade of C or higher at regionally accredited institutions, or recognized by the Program on Non-collegiate Sponsored Instruction of the State of New York, and recorded on official transcripts, are accepted and evaluated for applicability to specific Stony Brook degree requirements. Credits for successfully completed courses from these institutions for which a grade equivalent to P or S was assigned, are also accepted.

4. Almost all credits earned at community and technical colleges are considered to be lower-division credit.

5. Transfer courses are reviewed individually by the HSC Schools or Undergraduate Transfer Office for their applicability toward fulfillment of general education requirements. Applicants who have completed college-level study at an institution outside of the U.S. will have their credits evaluated for application to the University's general education requirements by the Undergraduate Admissions counselor for international students.

6. Courses satisfactorily completed elsewhere toward the intended major or needed to fulfill the 39 upper-division credits requirement must be evaluated by the appropriate academic department for specific applicability. No transferred course with a grade lower than C may be counted among the 39 upper-division credits required for graduation. Forms for requesting the evaluation of specific courses for major and upper-division credit are available in the HSC Schools. Students may begin the evaluation process as soon as they accept the offer of admission.

7. Courses taken at other universities and colleges in a technology curriculum will normally not be transferred as equivalents to engineering or applied sciences course.

8. Credit may be given for courses taken in foreign secondary schools having a thirteenth year equivalent to the first year of college. Students who have studied in such schools should consult the Undergraduate Admissions counselor for international students before seeking a departmental course evaluation.

9. Courses offered by regionally accredited colleges in the high school and completed while the student was in high school will be evaluated for general elective credit upon receipt of an official college transcript.

10. Courses offered by regionally accredited colleges on the

college campus and completed while the student was in high school, will be evaluated for transfer credit according to the guidelines in the "Application of Transfer Credits to General Education Requirements" section in the "Academic Policies and Regulations" chapter. Students wishing additional information should consult the Undergraduate Transfer Office.

Special Admissions

Deferred Admissions

An applicant who is unable to enroll for the term specified in the admission agreement may be able to receive approval to defer the offer of admission until the following academic year according to each school's policy. The applicant must submit a written request for a deferment of admission which will be reviewed by the appropriate academic program. A student who does not enroll within 12 months of the first day of classes of the term of the original offer of admission must submit a new application and a new application fee. International students must submit a new foreign student financial affidavit and have necessary immigration papers processed.

International Students

In addition to meeting the academic requirements for admission to a graduate or undergraduate program in the Health Sciences, international students are also expected to fulfill the following University and BICE (Bureau of Immigration and Customs Enforcement) requirements:

1. Completion of a Stony Brook financial affidavit indicating that the student has sufficient funding to pay for his/her educational and personal expenses during the ENTIRE period of anticipated study in the United States. International students must provide financial documentation verifying the financial resources of EACH sponsor, including proof of available funds (bank statements or letters on official letterhead) AND proof of income (letter from employer on official letterhead). All such proofs must be in English. The forms can be printed from the "International Instructions" section at www.sunysb.edu/studserv/applyhsc.html. The level of funding required varies each year, based on the cost of living, tuition and fees. It is normal to expect a 5-8% increase in expenses each year. For the 2003-2004 academic year, the minimum expenses for an undergraduate were \$21,000 per year, and \$19,532 for graduate students. In the health sciences, additional fees may be required, depending upon academic program. International students with accompanying family members must prove an additional \$5,500 each year for a spouse and an additional \$3,600 each year for each child. Students intending to live off campus are likely to need at least an additional \$3,320 per year. For further information, see the "Financial Information" section of this Bulletin.

2. Official transcripts and records must be translated and submitted as documentation of academic work. It is strongly recommended that academic credentials be evaluated by a certified agency in the United States, such as World Education Services (<http://www.wes.org>)

before starting the admission application process. Applicants to undergraduate programs must submit a course-by-course evaluation.

3. The TOEFL (Test of English as a Foreign Language) and TSE (Test of Spoken English) tests are required. Minimum acceptable scores for admission are 550 paper-based TOEFL, 213 for computer-based TOEFL and 50 for TSE. The Educational Testing Service of the College Entrance Examination Board administers both the TOEFL and the TSE. They are given several times each year at centers in all major cities of the world. The examination must be taken prior to the date for which admission is sought. For further information, contact Educational Testing Services, Princeton, NJ 08541-6151, 609.771.7100 or www.toefl.org. Applicants attending Stony Brook have the option of taking the SPEAK test administered by the Stony Brook Department of Linguistics.

Applicants may take the International English Language Testing System (IELTS) tests instead of the TOEFL and TSE. A score of 7 will be considered passing for both TOEFL and TSE requirements. Further information is available by contacting the IELTS Web site www.ielts.org.

4. International students applying to the registered nurse program and to the graduate and advance certificate programs in the School of Nursing must submit their score on the Commission on Graduate of Foreign Nursing Schools (COGFNS) examination see www.cgfns.org for information. In addition, all accepted registered nurse and graduate students must be prepared to arrive in the United States in time to take the National Council Licensure Examination (NCLEX) the July preceding the September of admission to the school see www.ncsbn.org. For further information and required forms, international students should email the Health Sciences Center Office of Student Services at hscstudentservices@stonybrook.edu.

Clinical Laboratory Sciences Four-Year Program

Respiratory Care Four-Year Program

The Clinical Laboratory Sciences and Respiratory Care programs offer four-year programs in both clinical laboratory science and respiratory care that enables students to declare a lower-division major in either Clinical Laboratory Sciences or Respiratory Care in the freshman year. During the freshman and sophomore years, lower-division Clinical Laboratory Sciences and Respiratory Care majors must fulfill the entrance requirements for the respective upper-division programs. In addition, the student must complete the course *Introduction to Clinical Laboratory Sciences* and receive a minimum grade of B+ for a Clinical Laboratory Sciences major, or *Introduction to Respiratory Care* for a respiratory care major, and receive a grade of B or better. After successful completion of the requirements, students are assured acceptance into the upper-division Clinical Laboratory Sciences program or Respiratory Care program. Further information may be obtained from the Clinical Laboratory Sciences department at (631) 444-3220 or Respiratory Care department at (631) 444-3180.

Bachelor of Science in Health Science Program

The Bachelor of Science in Health Science degree is designed to prepare students for entry in the non-clinical fields of healthcare. Students can eventually pursue a clinical degree if they determine it is an area they wish to pursue and relevant prerequisites are met. The curriculum requires students to receive a broad liberal arts education during their first three years. While many of the courses provide relevant education and information about healthcare, the intent is to graduate students

who are both liberally educated and knowledgeable in health sciences. Students are admitted as freshmen to the Bachelor of Science degree.

Scholars for Medicine

The Scholars for Medicine Program is an integrated eight year B.A./M.D. course of study offered to exceptional high school students. While completing undergraduate studies, students participate in medical school classes and activities. Admission to medical school is contingent upon achieving a minimum G.P.A. of 3.4, and above average MCAT scores. Students interested in this program must apply through the Honors College or WISE (Women in Science and Engineering) at Stony Brook University.

Non-Degree Study

Non-matriculated study on a part-time basis is available in some schools of the Health Sciences Center for individuals who may not be interested in or ready to pursue a degree. Non-matriculated students cannot be graduated in this status; however, courses and grades earned may be applied, on a limited basis, toward a degree program should a student subsequently be admitted as a matriculated student. Tuition and fees are the same as those for matriculated students. However, these students are ineligible for most financial aid programs. For more information about non-degree study, please contact the appropriate school.

Non-Credit, Non-Degree Programs

The School of Health Technology and Management offers full-time non-degree programs including Dietetic Internship, EKG, EMT-Paramedic, phlebotomy, radiation therapy, medical dosimetry, anesthesiology technology, patient services training and others. For information and application call (631) 444-8292.

Student Health Policy

The purpose of the student health policy for students is to ensure that all students meet the physical examination and health history requirements of the university and that students working in clinical settings meet the requirements of university healthcare facilities and clinical affiliates, as well as the state health code. This policy also complies with Public Health Law 2165, which requires all students in post-secondary education to be immunized against poliomyelitis, mumps, measles, diphtheria and rubella.

NYS Public Health Law 2167 requires institutions, including colleges and universities, to distribute information about meningococcal disease and vaccination to all students meeting the enrollment criteria, whether they live on or off campus. This law is effective as of August 15, 2003.

All students admitted to Health Sciences Center programs are required to submit to the Student Health Service or the School of Nursing, as appropriate, documentation of the results of a physical examination, required laboratory tests, and a record of immunizations. This information is submitted on a Student Health History and Examination form provided to each student upon admission. The completed form must be on file before a student is allowed to register for courses. The student health service will block the registration of students who are not in compliance.

Requirements for Initial Registration

Requirements for all students include documentation of the following:

Health History and Physical Examination Form

This form must be completed by a licensed practitioner within six months prior to enrollment.

Public Health Law 2165 Requirements

Persons born after January 1, 1957, signed documentation or proof of immunity against measles, mumps and rubella (German measles) on or after first birthday, by one of the following means, for each disease:

Measles	Mumps	Rubella
Two measles vaccine after 1/68 (at least 30 days apart, 90 days recommended)	One mumps vaccine after 1/69	One (1) vaccine after January 1969 or
or	History of disease	Blood titer showing immunity. (A history of having had rubella is not acceptable proof of immunity.)
History of disease	or	
or	Blood titer showing immunity.	
Blood titer showing immunity.		

Public Health Law 2167 Requirements:

Colleges in New York State are required to maintain a record of the following for each student:

- A response to receipt of meningococcal disease and vaccine information signed by the student or student's parent or guardian. This must include information on the availability and cost of meningococcal meningitis vaccine (Menomune™)

AND EITHER

- A record of meningococcal meningitis immunization within the past 10 years; OR
- An acknowledgement of meningococcal disease risk and refusal of meningococcal meningitis immunization signed by the student or student's parent or guardian.

Required and Recommended Laboratory Test Results and Immunizations

Requirements vary by school. Students are responsible for the costs of the physical examination, and immunizations.

Additional Requirements

Students who receive clinical training are required to provide documentation of an annual health assessment following the requirements of university healthcare facilities and other clinical affiliates. The schools will provide to their students the Health Sciences Center Student Annual Health Assessment Form. Students must have the assessment completed by a private practitioner, the University Medical Center employee health service, or the student Health Services. Each school is responsible for monitoring student compliance before allowing a student to begin or continue clinical education. The school will refer students to the student health service or to their personal practitioner if problems are identified as a result of the assessment.

Students who do not receive clinical training (i.e., most students in the School of Social Welfare and students in the master's program in Healthcare Policy and Management and post-professional Doctor of Physical Therapy program in the School of Health Technology and Management) are exempted from the requirement of an annual health assessment.

During new student orientation, the schools will provide information about prevention of Hepatitis B and HIV infection to students receiving education in clinical settings.

Students injured while on clinical assignments will be evaluated

and treated in accordance with the hospital's employee policy. Injuries must be reported to the school in writing by the student involved. In addition, the student must follow the policies and procedures concerning injuries/accidents at that institution. The schools will be responsible for recording any injuries and for monitoring student compliance with the recommendations/requirements for appropriate follow-up. Financial responsibility for emergency and follow-up care belongs to the student.



ACADEMIC REGULATIONS AND PROCEDURES

Academic Regulations and Procedures

The following academic regulations and procedures apply to all students in the schools of the Health Sciences Center. Exceptions are noted where applicable. Regulations and procedures that are specific to a school or degree program are listed in the "School" or "Program" section of this Bulletin.

Registration and Academic Records

Completion of registration, in accordance with instructions issued by the Health Sciences Center's Office of Student Services, is a prerequisite to class attendance. Registration for all students is conducted each term by the University's automated telephone system, through the on line student system, SOLAR, at www.stonybrook.edu/solarsystem or in special cases, in person in the HSC, Office of Student Services. Advance registration begins in November for the following spring and in April for the following fall. Final registration takes place during the week before and through the first ten days of classes. Registration after the close of the announced final registration period requires the payment of a late registration fee of \$30. Registration is not permitted after the end of the second week of classes.

In exceptional circumstances, students, with the approval of their academic adviser and the program director, may appeal to the school committee on academic standing for retroactive registration. If approved by the committee, late registration and payments will be processed according to procedures implemented through the Health Sciences Center Office of Student Services.

Change of Course Registration

During the first 10 days of the term undergraduate students may add or drop courses by the automated telephone system or SOLAR system. After the tenth day of classes, changes in registration must be requested through the appropriate HSC school. Students may drop a course by telephone after the tenth class day; however, a "W" (withdrawal) will be recorded on the transcript. Graduate students may add or drop classes through the third week of classes. See "Financial Information" section in this Bulletin.

Course Load

A full-time student may not register for less than 12 credits for the fall or spring academic term or for more than the maximum credit load established for each program. A student who wishes to register for less than 12 credits or for more than the program maximum must have written approval of the appropriate dean. Full-time status is a requirement for on-campus housing and most financial aid programs.

Classification of Undergraduate Students

For the purpose of interpreting academic regulations, an undergraduate student will be classified as a junior after completion of 57 to 84 credits, and as a senior after completion of 85 or more credits.

Classification of Courses

The numbering system for course level ranges from 300 to 500 and above. All 300 and 400 level courses are upper-division

courses. These are appropriate for and are generally taken by juniors and seniors. All 500 level courses and above are graduate, graduate studies in basic sciences or graduate professional courses.

Auditing

Auditing refers to the practice of attending a course for informational instruction only. No credit is granted for such work, nor is any record kept of the student's participation in the course. The privilege of auditing courses is reserved for regularly enrolled university students. A student who wishes to audit a course must obtain the permission of the instructor and approval by the appropriate dean. No petition to change from audit to credit status will be allowed after the second week of classes.

Challenge Program

Stony Brook University has established a challenge program that permits matriculated undergraduates to earn advance placement credit and course credit by taking examinations instead of regular courses. Courses for which examinations are permitted are recommended by the faculty and approved by the dean. No more than five courses (including credit from advanced placement examinations) can be credited to any student from challenge examinations, and no prerequisite for a course already passed may be included. Questions on this program should be directed to the adviser or to the office of the dean of the appropriate school.

Withdrawal from the Health Sciences Center

Withdrawal from an academic program, for any reason, will be recorded only when written notification of withdrawal is received by the Office of Student Services from an authorized official of an HSC school. The date stated in the notification of withdrawal, and not the date of the last class attendance, is considered the official day of withdrawal. Non-attendance or notification to the instructors does not constitute official withdrawal.

A student who leaves a school without obtaining an official withdrawal may forfeit the prospect of readmission. If he/she leaves during an academic period, the student will be reported as having failed all courses.

Leave of Absence

A leave of absence may be obtained for a specified time as determined by the school. Proper documents and authorization must be obtained from the appropriate school and processed by the Health Sciences Center, Office of Student Services.

Medical Leave of Absence and Suspension

Most students who leave the Center for medical reasons do so voluntarily after discussions with medical and academic advisers. A request for a medical leave of absence is normally initiated by a student, approved by the dean of his or her school in consultation with the director of the student health service, and entered on the university records by the Health Sciences Center's Office of Student Services.

On occasion, however, there is disagreement between a student and a school as to whether the student's continued presence at the Center is against the best interests of the student or others. When a disagreement arises, the following steps will be taken to ensure the rights of the student and other members of the Health Sciences Center community:

Initiating Requests for Medical Evaluation. The dean of a Health Sciences Center school will request an evaluation of the student from the director of the student health service.

Initial Evaluation. The director of the student health service will evaluate the student's health status and review any medical opinion submitted on the student's behalf. The director of the student health service will forward a summary of the evaluation and opinion as to what action is in the student's best interest to the dean who requested the evaluation.

Administrative Action. The dean of the school in which the student is enrolled will act upon the evidence and communicate a decision to the student. If the student is granted a leave of absence or a suspension, the decision must indicate the criteria that must be met for the student to be readmitted.

Appeal. If a student does not concur with the action taken by the dean, an appeal may be directed to the school's committee on academic standing, which is advisory to the dean. If the dean's decision remains unchanged after review of the committee's recommendation, a further appeal may be directed to the vice president for health sciences.

Readmission after Medical Suspension. The dean will indicate what documentation will be necessary to demonstrate readiness to resume studies at the Center. That documentation will be submitted by the school to the director of the student health service for a judgment of its adequacy. The director of the student health service may require additional evidence. If readmission is denied by the dean, the student may use the appeal process described in the previous "Appeal" paragraph.

Changing to the Colleges of Arts and Sciences or Engineering and Applied Sciences

Students enrolled in a Health Sciences Center school who wish to leave the Center and pursue work in either the College of Arts and Sciences or the College of Engineering and Applied Sciences must see the appropriate dean in the Health Sciences Center and complete a "change of Enrollment Form" in order to withdraw from the Health Sciences Center program.

Readmission to the Health Sciences Center

Students who have withdrawn or have been suspended, and who wish to be readmitted, ordinarily must apply for readmission through the appropriate Health Sciences Center school. In view of the enrollment pressures, applications for readmission should be filed at least six months prior to the academic period for which readmission is desired. If the student has attended another institution since leaving the Health Sciences Center, an official transcript must be submitted. Each school will determine readmission according to established policies.

Transcripts

Undergraduate and graduate students who desire transcripts of their academic record for their own use or to forward to another institution or agency need to follow the procedure listed below. Dental and medical students must request school transcripts directly from their schools.

1. Pick up a transcript request form 10 days before the transcript is needed from the HSC Office of Student Services. Information concerning transcript requests is also available on the University's web site at www.stonybrook.edu
2. Transcript requests cost \$5 each, checks or money orders are made payable to Stony Brook University. The transcript request form accompanied with payment is brought to the Bursar's office, second floor of the Administration building. The request will be processed within 48 hours and mailed to the designated addresses listed on the form. If submitted by mail, the request and check payable to Stony Brook University should be sent to the Bursar's

Office, P.O. Box 619, Stony Brook, NY 11790-1351.

3. For Express Mail or Federal Express processing, follow the procedure stated above, except, after completing the transcript request form and paying at the Bursar's office, bring the stamped form to the Office of Records, second floor of the Administration building. There is an additional charge of \$12.25 for domestic address and \$24.00 for foreign address overnight delivery to each address your transcript is being sent. Please add the additional cost to the \$5.00 transcript fee.

Official transcripts of work taken at other institutions, which have been presented for admission or evaluation of credit, cannot be copied or reissued. If a transcript of work is needed, it should be obtained directly from the appropriate institution.

Stony Brook University reserves the right to withhold issuance of a transcript for any student who has failed to meet any financial obligations.

SOLAR system

Stony Brook's student online access system, the SOLAR system, at www.stonybrook.edu/solarsystem, provides students with access to course information, semester class schedules, class registration, unofficial transcripts, financial aid, billing and payment information as well as links to other important sites such as academic calendars. Access is through the student's Stony Brook ID and password.

Change of Address

To ensure prompt receipt of important University communications, students should maintain an up-to-date home/ mailing address on the Web through the SOLAR system at www.stonybrook.edu/solarsystem, or in person at the Office of Student Services (identification is required). International students must report changes of address to the International Services office. On-campus housing address changes must be made through the appropriate Campus Residences quad office rather than through the SOLAR system or the Office of Student Services; foreign students must also report the change to International Services. Degree candidates may update their diploma address through the SOLAR System or in person at the Office of Student Services.

Change of Name

To insure prompt receipt of official university communications, students should promptly report changes of name to the Health Sciences Center Office of Student Services. To change your name you must complete the name change form. For name changes you must provide documentation of the new name. Examples of documentation are: driver's license, passport, marriage certificate, court action documents, social security card or professional license. At least one document must be a photographic identification.

Notices to Students

Students who are the subject of warnings, probation, suspension, or termination will be notified in writing. The notice will indicate the action which has occurred to cause a change in status; the duration of the status or the response required to modify the status; whether there is an appeal mechanism and its time limits; and who should be contacted for further information. If suspension from a school is involved, the student will be advised of the date when he she will become eligible for consideration for readmission.

Student Educational Records

The Family Educational Rights and Privacy Act permits current or former students to inspect and review their educational records. Students are also accorded the right to a hearing in order to question the contents of their educational records. Unless otherwise legally mandated, written consent of students will be required before personally identifiable information about them will be released from their educational records subject to certain legal exceptions. Specific guidelines and procedures are contained in the Policy Manual of the University, T-507, "Family Educational Rights and Privacy Act." A copy of this manual is available in the Reference Room of the Melville Library. After administrative remedies available at the University have been exhausted, inquiries or complaints may be filed with the Family Educational Rights and Privacy Act Office, Department of Health and Human Services, 330 Independence Avenue, S.W., Washington, DC 20201.

Research Involving Human Subjects

Experiments conducted by Stony Brook personnel, on or off-campus, in which human subjects are involved are required to be reviewed and approved by the campus Committee on Research Involving Human Subjects (CORIHS) before they can begin. This requirement extends to questionnaires, both written and oral, and other instruments of personal data collection. Application forms for approval of such experiments can be obtained in most departmental offices or from the University coordinator for research compliance in the Office of the Vice President for Research. A faculty advisor is required for any student-conducted experiment involving human subjects.

Undergraduates are often asked to act as subjects in experiments. They should be aware that their rights as subjects include knowing that an experiment has received the approval of CORIHS. State University policy forbids campuses to require the participation of students as subjects in human research. In almost every instance of such participation, an informed consent form is required of the subject. This form outlines the risks and benefits of participation, enumerates the subject's rights, and describes the nature of the subject's participation. Inquiries about subject's rights should be directed to the executive secretary of the Committee on Research Involving Human Subjects in the Office of the Vice President for Research.

Research Involving Safety Considerations

Campus committees also review and approve projects involving safety concerns. These include the use of radioactive materials or devices that generate ionizing radiation and the use of recombinant DNA techniques or activities that may involve biologically or chemically hazardous materials. The appropriate forms to request approval for such projects are generally available in departmental offices. Questions may also be directed to the University coordinator for research compliance in the Office of the Vice President for Research.

Equivalent Opportunity/Religious Absences

Some students may be unable to attend classes on certain days because of religious beliefs. Section 224-a of the Education Law provides:

1. No person shall be expelled from or be refused admission as a student to an institution of higher education for the reason that he or she is unable, because of religious beliefs, to attend classes or to participate in any examination, study, or work requirements on a particular day or days.

2. Any student in an institution of higher education who is unable, because of religious beliefs, to attend classes on a particular day or days shall, because of such absence on the

particular day or days, be excused from any examination or any study or work requirements.

3. It shall be the responsibility of the faculty and of the administrative officials of each institution of higher education to make available to each student who is absent from school because of religious beliefs, an equivalent opportunity to make up any examination, study, or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to the student equivalent opportunity.

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

5. In effectuating the provisions of this section, it shall be the duty of the faculty and of the administrative officials of each institution of higher education to exercise the fullest measure of good faith. No adverse or prejudicial effects shall result to any students because of their availing themselves of the provisions of this section.

6. Any student who is aggrieved by the alleged failure of any faculty or administrative officials to comply in good faith with the provisions of this section shall be entitled to maintain an action or proceeding in the Supreme Court of the county in which such institution of higher education is located for the enforcement of his or her rights under this section.

7. It shall be the responsibility of the administrative officials of each institution of higher education to give written notice to students of their rights under this section, informing them that each student who is absent from school, because of his or her religious beliefs, must be given an equivalent opportunity to register for classes or make up any examination, study, or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to such student such equivalent opportunity.

8. As used in this section, the term "institution of higher education" shall mean any institution of higher education, recognized and approved by the regents of the university of the state of New York, which provides a course of study leading to the granting of a post-secondary degree or diploma. Such term shall not include any institution which is operated, supervised, or controlled by a church or by a religious or denominational organization whose educational programs are principally designed for the purpose of training ministers or other religious functionaries or for the purpose of propagating religious doctrines. As used in this section, the term "religious belief" shall mean beliefs associated with any corporation organized and operated exclusively for religious purposes, which is not disqualified for tax exemption under section 501 of the United States code.

Changes in Regulations and Course Offerings

Changes in academic regulations or course offerings will be communicated to students as soon as possible. Information in this Bulletin is subject to change for appropriate reasons.

Program Codes, Course Designations and HEGIS Codes

For registration and records purposes, the code letters given below are used to designate the various Health Sciences Center schools and programs.

The first letter is usually H for health sciences, the second letter indicates the school, and the third letter indicates the program. The remaining letters represent the level of degree.

The same code letters, when used as part of a course number, indicate the school and department giving the instruction.

School of Dental Medicine

Program/ Course Codes	Description	Hegis Code
HDECT	Endodontics - Advanced Education Program	1205
HDPCT	Periodontics - Advanced Education Program	1205
HDRCT	Orthodontics - Advanced Education Program	1205
HDDDS	Dentistry Course Designator and Major Code (D.D.S.)	1204
HDC	Children's Dentistry	
HDG	General Dentistry	
HDH	Dental Medicine	
HDI	Dental Medicine	
HDM	Dental Medicine	
HDOPH	Oral Biology and Pathology (PhD)	1205
HDS	Oral and Maxillofacial Surgery	
HSDGN	Non-matriculated status (graduate)	
HSDUN	Non-matriculated status (undergraduate)	

School of Health Technology and Management

Program/ Course Codes	Description	Hegis Code
HCHCT	Community Health Certificate	1202
HCMCT	Healthcare Management Certificate	1202
HAEB	Clinical Laboratory Sciences Upper Division (BS)	
HAGLDIV	Clinical Laboratory Sciences Four-Year Program (BS) Lower Division	
HAHBS	Clinical Laboratory Sciences Four-Year Program (BS) Upper Division	
HARBS	Respiratory Care Upper Division (BS)	1229
HAILDIV	Respiratory Care Four-Year Program (BS) Lower Division	
HAJBS	Respiratory Care Four-Year Program (BS) Upper Division	
HANBS	Health Science (BS)	1201
HAOBS	Occupational Therapy (BS)	1208
HAPBS	Physician Assistant (BS)	1299
HAZMS	Healthcare Policy and Management (MS)	1202
HAYBS	Physical Therapy (BS)	1201/1212
HSAGN	Non-matriculated status (graduate)	
HSAUN	Non-matriculated status (undergraduate)	
HAMBS	Cytotechnology (BS)	1223
HAYMS	Physical Therapy (MS)	1212
HAWMS	Healthcare Policy & Management Concentration: Nutrition (MS)	1202
HAYDP	Doctor of Physical Therapy (DPT)	1212
HAKBS	Health Science BSHS/MSPT (BS)	1201
HAKMS	Physical Therapy BSHS/MSPT (MS)	1212
HAQBS	Health Science BSHS/MSOT (BS)	1201
HAQMS	Occupational Therapy BSHS/MSOT (MS)	1208

School of Medicine

Program/ Course Codes	Description	Hegis Code
HBAPH	Anatomical Sciences (PhD)	0412
HBHPPH	Molecular and Cellular Pharmacology (PhD)	0409
HBI	Interdisciplinary Basic Sciences	
HBMPH	Molecular Microbiology (PhD)	0411
HBYPH	Physiology and Biophysics	0499
HMMD	Medicine Course Designator and Major Code (MD)	1206
HMC	Preventive Medicine	
HMH	Medical Physics	
HMM	Medicine	
HMO	Obstetrics and Gynecology	
HMP	Psychiatry	
HMR	Orthopaedics	
HSMGN	Non-matriculated status (graduate)	
HSMUN	Non-matriculated status (undergraduate)	
HSMVN	Non-matriculated status (graduate visiting)	

School of Nursing

Program/ Course Codes	Description	Hegis Code
HNAMS	Adult Health Nursing Program (MS)	1203
HNAPZ	Adult Health Nursing Completion	
HNEPZ	Nurse Midwifery Completion	1203
HNCBS	Registered Nurse Program (BS) and Course Designator	1203
HNEMS	Nurse Midwifery (MS)	1203
HNG	Graduate Nursing Course Designator	
HNIB2	Basic Baccalaureate Program (BS) and Course Designator	1203
HNIB1	Twelve Month Accelerated Basic Baccalaureate (BS)	1203
HNKMS	Child Health (MS)	1203
HNLMMS	Family Nurse (MS)	1203
HNMMMS	Mental Health (MS)	1203
HNNMS	Neonatal Health (MS)	1203
HNNPZ	Neonatal Completion	1203
HNLPPZ	Family Nurse Completion	1203
HKNPZ	Child Health Completion	1203
HNWMS	Perinatal/Women's Health (MS)	1203
HSNGN	Non-matriculated status (graduate)	
HSNUN	Non-matriculated status (undergraduate)	
HSNDN	Non-matriculated status with conditional admission to the major (graduate)	
HSNIN	Non-matriculated status with provisional admission to the major (graduate)	

School of Social Welfare

Program/ Course Codes	Description	Hegis Code
HWAMW	Pathway I: Advanced Standing Program (MSW)	2104
HWC	Social Welfare Course Designator	
HWGMW	Social Work (MSW) Full-Time	2104
HWMW	Modified Full-Time Pathway III - (MSW)	2104
HWTMW	Pathway II (MSW)	2104
HWJM	Social Work (MSW/JD Touro)	2104
HWL	Social Welfare Course Designator	

HWUBS	Social Work (BS)	2104
HWDPH	Social Welfare (PhD)	2104
HSWGN	Non-matriculated status (graduate)	
HSWUN	Non-matriculated status (undergraduate)	2104

Grades and Academic Standards

Assignment of Grades

Final grades are recorded in the fall at the end of the term and at the end of module 3, and in the spring at the end of the term and at the end of module 8, except in courses designated by the school as part of a grading sequence in which a final grade is given only after the sequence has been completed.

Grading System

A letter grading system is used by the Schools of Health Technology and Management, Nursing, and Social Welfare, and by the basic science departments of the School of Medicine. The School of Dental Medicine uses the letter grading system, without plus or minus grades, for all didactic and laboratory courses, including basic sciences courses, except those specifically identified by the school.

A Satisfactory/Unsatisfactory (S/U) and/or Satisfactory/Failure (S/F) grading system is used for selected courses in the Schools of Health Technology and Management, Nursing and Social Welfare, and for all clinic courses and seminars in the School of Dental Medicine. The School of Dental Medicine also uses an honor grade of (H). The School of Medicine uses the Honors/ Pass/Fail grading system as described in the "School of Medicine" section of this Bulletin.

The Schools of Health Technology and Management, Nursing and Social Welfare, and the basic science departments of the School of Medicine may use plus or minus grades for students of these schools.

Grades are assigned point values as follows:

A	=	4.00 (superior work)
A-	=	3.67
B+	=	3.33
B	=	3.00 (good work)
B-	=	2.67
C+	=	2.33
C	=	2.00 (satisfactory work)
C-	=	1.67
D+	=	1.33
D	=	1.00 (minimum passing work)
F	=	0.00 (failing work)
S	=	(indicates satisfactory work)
U	=	(indicates unsatisfactory work)

The letter grades D and D+ may not be assigned to graduate students in a graduate level course in the schools of Nursing and Social Welfare. The following are also used in the grading system:

Incompletes

Incompletes (I) may be given at the discretion of the instructor when a student is unable to complete all course requirements because of circumstances beyond his or her control. Incomplete (I) grades are used by the Schools of Medicine and Dental Medicine as described in the school section of this Bulletin. In the other schools, if a grade is not reported by the deadline date appearing in the academic calendar, or if the instructor does not extend the period for completing the course requirements, the grade of I will automatically be changed to U or I/F as appropriate. The grade of I/F will be averaged as F when computing the I/F or No Credit (NC) grade point average (GPA) or determining other aspects of the academic standing of the student. Under unusual circumstances, an instructor may extend the period for completing the course requirements. In such

cases, the instructor must notify the office of student services in writing of the new deadline.

No Record

An instructor may assign a grade of No Record (NR) for students in the Schools of Health Technology and Management, Nursing and Social Welfare. The Schools of Dental Medicine and Medicine do not use the NR grade. The NR grade is assigned for students who have never (to the instructor's knowledge) participated in the course in any way, but appear on the final grade roster for the course.

An NR report is not to be interpreted as a grade but only as a temporary indication of a state of affairs which requires prompt resolution, leading either to removal of the course from a student's program or to assignment of a grade. Undergraduate grades of NR which have not been replaced by a final grade or by withdrawal (W) by the end of the ninth week of the fall semester (for spring NR grades) or by the end of the ninth week of the spring semester (for fall NR grades) will be converted to one of the following grades: N/F for letter graded course, N/U for courses graded A-C/U or S/U, or N/C for courses taken under the Pass/No Credit option. The grade of N/F will be treated as a failure (F) for the purposes of academic standing and will be averaged as a failure (F) in the computation of the student's GPA.

Pass/No Credit

A Pass/No Credit (P/NC) option may be used by undergraduates in the School of Social Welfare for courses taken outside the Social Welfare program. It permits students to explore various areas of the curriculum with less immediate pressure for grades. Pass (P) or No Credit (NC) is not used in the calculation of grade point averages. Under this option, a student may elect to have the final grade in a course recorded on the official academic record either as P if the reported grade is A, B, C, or D (including + or -), or as NC if the reported grade is F. The Pass/No Credit (P/NC) option may be used only as indicated below:

1) The faculty of the school in which the student is enrolled decides which courses must be taken under the letter grading system.

2) A student must designate the P/NC option for a course at the time of registration, or on or before the closing date for electing such option. After that date a student may not change this designation.

3) Questions about the applicability of the P/NC option to individual situations should be discussed with the student's faculty adviser.

Reserved

A Reserved (R) grade is used by the Schools of Health Technology and Management, Medicine, Nursing, and Social Welfare to indicate attendance during the first course in a sequence for which a final grade will be assigned only at the completion of the sequence. R grades are not computed in the GPA.

Satisfactory/Unsatisfactory or Satisfactory/Failure

A Satisfactory/Unsatisfactory (S/U) or Satisfactory/Failure (S/F) grading policy may be used by the Schools of Health Technology and Management, Nursing, and Social Welfare in specially designated courses where finer grading distinctions are impractical, and an S/U or S/F grading policy is announced in the course description provided by the school. No other grades may be assigned in such courses and students may not elect to take such courses for P/NC. The School of Dental Medicine uses S/U grading and adds an Honors (H) grade for all clinic courses and seminars, and those specifically identified by the school. F grades are computed in the GPA, S and U grades are not computed in the GPA.

Withdraw

A mark of W is recorded when the student withdraws from a course after the first ten days of classes. The W is used to indicate that the student withdrew after the end of the add/drop period. The W is not calculated into the grade point average (G.P.A.).

Grade Point Average

For the purposes of determining grade point averages for the undergraduate students in the Schools of Health Technology and Management, Nursing and Social Welfare only, letter grades with an assigned point value are included in the grade point average. To compute the cumulative grade point average, the number of points equivalent to the letter grade earned in a given course is multiplied by the number of credit hours for that course. The total number of points earned in all courses is then divided by the total number of credit hours for which the student has been registered. Only grades earned at the Stony Brook University are included in the grade point average.

Grades and courses appearing on the student's academic record at the time of certification for the degree cannot be changed. Students will be permitted to graduate with the grade of F on the academic record in exceptional circumstances, and if permission is granted by the dean of the school.

Repeating Courses

With the approval of the program director, a student may repeat a course. All grades having assigned points and credit hours will be included in the grade point average, but a given course which has been repeated may be counted only once in satisfying graduation requirements.

Academic Renewal Policy

Effective October 1997 students who have not been enrolled at the University for at least ten consecutive semesters for financial or personal reasons, may be eligible for academic renewal. Under this policy, the student's cumulative grade point average and cumulative credit total will be calculated based on course grades earned as of the date of academic renewal, although the original grades and grade point average remain on the transcript. For advice about eligibility, see a representative in your HSC school.

Grade Reports

Grade reports are prepared shortly after the conclusion of each semester and are accessible through the SOLAR system, at www.stonybrook.edu/solarsystem, and the telephone registration system. Note: Although credit for repeated courses is included in the total semester credits, only credit for approved repeated courses will ultimately count toward graduation.

Academic Standing

The academic standing of Health Sciences Center students is subject to the policies of the school in which the student is enrolled. Each school has a committee on academic standing which is advisory to the dean. Appeals from decision of deans are directed to the vice president for health sciences. Similar procedures are followed in cases where academic dishonesty is alleged to have occurred. Refer to the academic standing requirements for each in subsequent "School" sections of the main HSC Bulletin.

Academic Honesty

Because intellectual honesty is the cornerstone of all academic and scholarly work, academic dishonesty is viewed as a seri-

ous matter. Detailed policies and procedures for hearings and other matters are provided in the "School" sections of the main HSC Bulletin.

Degree Requirements

Requirements for the Bachelor of Science

All Health Sciences Center candidates for bachelor of science degree must satisfy all University graduation requirements, as well as the Health Sciences Center school requirements for the specific degree. At least 120 credit hours of passing work must have been completed for the bachelor of science degree. Each candidate must earn at least 39 credits in upper division courses (numbered 300 and higher) and have an overall cumulative grade point average of at least 2.00. Additional grade point average requirements for specific schools are described under each "School" section. The Health Sciences Center course distribution requirements for the bachelor of science degree are:

Basic Writing Competence Requirement (3 credits)

Students entering Stony Brook University who have not already passed a composition course equivalent to Stony Brook's EGC 101 with a grade of C or higher, must take a diagnostic placement examination on entry and begin the writing requirement during their first two semesters at Stony Brook. Until they have completed the writing requirement, students are assigned to preparatory courses (i.e., EGC 100 and ESL courses), then EGC 101, in sequence, on the basis of the score obtained on their diagnostic examination.

Natural Sciences and Mathematics (6-8 credits)

This requirement may be met by completing two semester courses from the offerings of the following departments, divisions or schools: applied mathematics and statistics, astronomy, atmospheric sciences, basic health sciences, biological sciences, chemistry, computer science, marine sciences, earth and space sciences, engineering, geology, interdisciplinary natural sciences (SCI), mathematics, physics, technology and society. (Student teaching courses are not acceptable.)

Social and Behavioral Sciences (6-8 credits)

This requirement may be met by completing two semester courses from the offerings of the following departments or interdisciplinary programs: Africana studies* anthropology, economics, history, Judaic studies*, linguistics, political science, psychology, social sciences interdisciplinary program (SSI), interdisciplinary social and behavioral sciences (SBS), sociology, and appropriate interdisciplinary courses offered in the Health Sciences Center. (Student teaching courses are not acceptable.)

Humanities and Fine Arts (6-8 credits)

Two term courses may be chosen from among the offerings of the following departments or interdisciplinary programs: Africana studies*, art, classics, comparative literature, English (but not EGC), foreign languages at the intermediate level or above, humanities, Judaic studies*, music, philosophy, religious studies, theatre arts, and appropriate courses offered by the School of Medicine's Department of Community and Preventive Medicine. Studio and performance courses in art, music and theatre arts are generally not acceptable.

Equivalent or transfer credit to fulfill general university requirements is determined by the Health Sciences Center school to which the student is admitted.

Courses taught at the University which are appropriate to fulfill university requirements are listed in the *Undergraduate*

Bulletin. Some specific study areas and course levels are not accepted for this purpose by the schools of the Health Sciences Center. The student must discuss with his or her adviser which courses are appropriate and will be acceptable to fulfill the general university requirements.

Residence Requirement

For undergraduate students, the university residence requirement states that after the 57th credit, students must earn at least 36 credits at Stony Brook.

Exceptions for programmatic reasons are noted under applicable programs in this Bulletin.

Double Degrees and Double Majors

Students at Stony Brook may pursue double majors and simultaneously earn bachelor's degrees from both the Health Sciences Center and a west campus college if they have been formally admitted to each unit and fulfill the criteria and requirements outlined below.

For double majors, the student must receive written approval from the dean of the Health Sciences Center school in which the student is enrolled and the west campus department or program involved.

For double degrees, written approval to undertake this curriculum must be obtained from the dean of the Health Sciences Center school in which the student is enrolled and from the Academic Advising Center, subject to review and final authorization by the Office of Undergraduate Academic Affairs.

The double degree may include either a Bachelor of Arts, Bachelor of Science or a Bachelor of Engineering degree from a west campus program and a Bachelor of Science degree from the Health Sciences Center.

The second degree will be given only when

1. a concentration in the second field has been completed in a time span greater than required for one degree, i.e., normally five years of full-time study; and
2. a candidate has competency in two essentially different areas of specialization, i.e. in a Health Sciences Center program and a specific major in a west campus program.

To earn credit towards a second degree, a student must fulfill the following requirements:

- minimum total credits, 144.
- minimum liberal arts credits, 90.
- diversified education curriculum including the entry skill requirements of the university, the completion of which also satisfies the requirements of the Health Sciences Center.
- minimum of 36 Stony Brook liberal arts credits (of which at least 15 must be in upper-division courses).
- minimum Health Sciences Center credits as determined by the department and school of the selected major.
- minimum quality point average and minimum unduplicated coursework as required for each degree.

Only double degrees, not double majors, may be earned by students studying jointly in the Schools of Nursing or Social Welfare and a west campus college. Students in the School of Health Technology and Management may earn either a double degree or a double major. After December 21, 2001 students studying for the Bachelor of Science in Health Science will no longer be eligible to pursue a west campus double degree. For a double major, all current guidelines and regulations apply, except that the distribution requirements are those currently in effect for Health Sciences Center programs.

The degree date for double degrees or double majors is

determined by the latest completion date for each degree or each major program. The latter degree date is posted even if one degree or major program is completed earlier than the other.

Second Bachelor's Degree Program

A student who has completed the requirements for, and received a bachelor's degree from Stony Brook or another accredited institution, and who wishes to earn a second degree from a Health Sciences Center program, must apply and be accepted as a matriculated student for the second baccalaureate. After completing the first degree, the student must earn at least 36 credits in residence at Stony Brook and complete a new major. Of these 36 credits, 21 must be at the upper-division level (courses numbered 300 or higher), primarily from courses chosen for the major. Second bachelor's degree students who wish to qualify for degrees with distinction must complete 55 credits in coursework at Stony Brook toward the second degree. All second bachelor's degree candidates must have completed courses judged equivalent to Health Sciences Center program prerequisites. For purposes of registration and academic standing, matriculated candidates for a second baccalaureate will be treated as seniors.

Summer Study Elsewhere

To insure that projected courses will be fully acceptable for transfer credit, students planning to take summer courses elsewhere should discuss plans in advance with their academic advisers to obtain assistance in determining courses and their school equivalents. Appropriate transfer credit will be granted after the Office of Student Services receives an official transcript indicating that the student has completed the courses with an acceptable grade (C or higher).

Requirements for Graduate Degrees

All candidates for MS, MSW, DPT, DDS, and MD degrees should consult the appropriate "School" section of the main HSC Bulletin.

Graduate Student Residence and Matriculation Requirements

To be certified for a graduate degree, a student must have earned the equivalent of one year of full-time study in the school of enrollment. All candidates for a graduate degree must complete registration according to the regular registration procedures, and as stated above for each academic period. Students must maintain matriculation by registering for at least a one-credit course in research or independent study during each academic period for which they are maintaining matriculation. To be eligible to receive a degree, a student must maintain matriculation for the academic periods prior to and including the period in which the degree is conferred. This includes those graduate students who are not taking classes, but who use the library, laboratories, or computer facilities; who are consulting with the faculty while working on their dissertation, clinical experience, or independent study; and who are preparing for or taking required examinations. Students who hold graduate traineeships, research assistantships, or fellowships must be registered as full-time students.

Graduate students who are supported on faculty research grants or assistantships, traineeships, and fellowships during the summer must be registered in approved courses in the summer session.

*Appropriate choices are identified in the *Undergraduate Bulletin* by the course designators AFH, JDH, and AFS, JDS, respectively.

Graduate Study Away From Campus

Normally it is expected that a graduate student's course of study and research will be conducted at the Health Sciences Center under the direct guidance of the faculty of the program in which the degree is sought or at facilities close by such as Brookhaven National and Cold Spring Harbor Laboratories, hospitals and other health agencies on Long Island, or at libraries in New York City. However, there may be circumstances in which the student's work might be facilitated if it were done elsewhere. In such cases, the school may give permission for the student to carry on work away from the campus. Permission is ordinarily based on the following factors:

1. The reasons for the request.
2. The conditions under which the student's work away from campus is to be performed, supervised, and evaluated.
3. The registration of the student as a graduate student in the school and payment of the necessary fees. A student who is supported by a stipend or grant from state funds, or from university monitored Federal and private sources, must be registered as a full-time student. If the student is employed elsewhere, in a position not under the university or Health Sciences Center jurisdiction, matriculation may be maintained by registering for at least one credit of research or independent study in each academic period.
4. Agreement by the dean of the school that permission for the student to do work away from the campus will not diminish the school's capability to fulfill its commitment.
5. An agreement from the institution where the student's work is to be performed, in which acceptance of responsibility for its supervision is made. In the case of archival research or field work, a statement of authorization for the student to use such resources must be obtained.
6. The approval of the student's academic adviser.

Graduate Student Exchange Credits

When the special educational needs of a graduate student at one campus of the State University of New York can be served best by taking a course for credit at another institution in the system the student should obtain a statement from the dean of the school recommending admission of the student to take the desired course at the visited institution. The recommendation should state that the student has the prerequisites for the course and that, if the course is successfully completed, credit for it will be accepted toward the degree. The statement from the dean should then be sent to the graduate school of the visited institution, where it will be cleared with the instructor of the course and the chairman of the department concerned. When approval is obtained, the student will be admitted as a special student for purposes of taking the requested course. The student will pay appropriate tuition and fees at the visited institution. If the student has a waiver of tuition at his or her home institution, the waiver will be recognized by the visited institution. At the completion of the course, the visited institution will, upon request, send a transcript to the student's home institution. This exchange is restricted to courses not available at the home institution.

Transferred Graduate Credits from Other Universities

A candidate for the master's degree may petition the school to accept credits from another institution toward his or her degree. The school has the responsibility of deciding on the applicability of credits to the specific program. Normally, transfer credits will be limited to no more than 6 credits.

Application for Graduation

To qualify as a candidate for graduation, a student must file an "Application for Degree" form with the appropriate HSC School. Deadlines are published in the Health Sciences Center Academic Calendar and available in the Office of Student Services. If a student applies for graduation and fails to qualify for the degree, he or she must reapply, indicating the revised date of the proposed graduation.

Graduation Rates

More than 90 percent of Health Sciences Center undergraduates, more than 77 percent of graduates, and 92 percent of graduate professionals complete their academic requirements and are able to graduate at the expected date.

Awards and Honors

School Awards

A candidate for the bachelor's degree may receive school or departmental awards for superior performance upon recommendation of the faculty of the school in which the student is enrolled.

Undergraduate Dean's List

At the end of each semester, the dean of each academic undergraduate unit compiles a Dean's List of undergraduate students who constitute approximately the top 20 percent of the class, providing each full-time student has completed in that semester at least 12 credits for letter grade (including S) and no U's, I's, NR's, NC's, NF's, Q's or F's. P grades are not considered to be letter grades. To be eligible, juniors must have earned a total of 57 credits; seniors must have 85 credits before the academic period in question. Please see individual school sections for specific requirements.

Degrees with Distinction

Degrees with distinction are conferred on candidates for the Bachelor of Science degree who have completed at least 60 credits at Stony Brook, excluding special examination and waiver credit, (or 43 credits for Registered Nurse Baccalaureate students), and who attain the requisite grade point average (determined by the school). The levels of distinction are *summa cum laude*, *magna cum laude*, and *cum laude*, and constitute approximately the 98th percentile, the 93rd percentile and the 85th percentile, respectively. Attainment of a degree with distinction is indicated on the student's diploma and permanent academic record.

University Award

The University pays tribute to its outstanding students through the conferring of awards, election to honorary societies, and granting of departmental and university honors. The following university awards are presented each year:

In honor of the first chairperson of the Stony Brook Council, the University annually presents its most distinguished undergraduate honor, the *Ward Melville Valedictorian Award*, to the graduating senior who has attained the highest academic average during four years at Stony Brook.

The *William J. Sullivan Award* is presented annually by the University in honor of Justice William J. Sullivan, late chairperson of the Stony Brook Council. The award is the most prestigious service award the university presents to a graduating senior. It represents the University's recognition of particularly outstanding service contributions to the development of academic and student life on the campus.

The *H. Lee Dennison Award*, named in honor of Suffolk County's first chief executive, is presented by the University to the

graduating senior who entered Stony Brook as a transfer student, completed at least 60 credits of letter grades at Stony Brook, and attained the highest academic average in that work.

The *Distinguished Community Service Prize* is annually presented by the Stony Brook Foundation to a graduating senior in recognition of particularly outstanding contributions to public service in the Long Island region.

The *United University Professions Award* is presented to that member of the graduating class who has most displayed an unselfish concern for the promotion and protection of human rights and values.

The *Elizabeth D. Couey Alumni Association Award* in honor of the first coordinator of student activities. This award is given to a junior who has been active in campus affairs and who has done the most to foster communication and create understanding among students, faculty and administrators.

The *Junior Class Award* is presented annually by the University Association to two outstanding juniors in recognition of academic excellence and personal contributions to the university community.

The *Faculty-Student Association Elsa Jona Quality of Campus Life and Enrichment of Work Environment Award*. Awards are given to students in good academic standing who have created or revitalized programs or projects that meet evident needs of the campus community or campus work environment, serve a large number of people, and have the potential to continue in future years.

The *Elisabeth Luce Moore Award in International and Religious Studies* is given annually to a deserving student who demonstrates outstanding academic achievement and gives promise of contributions of unusual stature to the fostering of international understanding and/or the appreciation of religious values.

The *Minorities in Medicine Award* is presented annually by the Minorities in Medicine Organization to an outstanding African-American, Latino or Native American upper-division student who has demonstrated a commitment to pursuing a career in the health professions.

The *Health Sciences Undergraduate Award*. This award is presented annually by the University Association of the University at Stony Brook to a Health Sciences Center junior for academic excellence and outstanding nonacademic service activities on campus and in the community.

The *Norma Mahoney Black and Hispanic Alumni Association Award* is presented to an African-American, Latino or Native American graduating senior who has excelled in his or her studies and who has demonstrated a concern for the African-American, Native American and Latino communities.

The *Single Parent Awards* are presented to full-time students in their junior year who are single parents in need of financial assistance.

The *Returning Student Award* is presented by the University Association to an undergraduate who has successfully returned to college after years or decades away from higher education. The award recognizes academic excellence and service to the community beyond the campus.

Honorary Societies

Induction into an honorary society also acknowledges outstanding academic performance on the part of a student.

Alpha Omega Alpha, a chapter of *Alpha Omega Alpha*, the national honor medical society, annually recognizes outstanding medical students, alumni/ae and faculty.

Alpha Eta is a national honorary society for the allied health professionals. The Stony Brook chapter was established in 1982

to recognize and encourage scholarship in allied health.

Lambda Beta is a national honor society for the profession of respiratory care. The Stony Brook chapter in the School of Health Technology and Management was formed in 1987. Criteria for election includes scholarship and community and professional service.

Lambda Tau is a national honor society for the profession of Clinical Laboratory Sciences. The Stony Brook Sigma Beta chapter in the School of Health Technology and Management was formed in 1993. Eligibility is limited to no more than 15% of each class.

Phi Beta Kappa is a national honorary society devoted to the promotion of scholarly attainment in liberal arts and sciences. Election to Phi Beta Kappa is based not only on high grades

Sigma Theta Tau International Nursing Honor Society recognizes outstanding nursing students. The Kappa Gamma chapter in the School of Nursing was chartered in 1988.

Sigma Xi is a national honorary society for achievement in pure or applied scientific research. Any student associated with Stony Brook who has through research achievements shown a marked aptitude that is expected in due course to lead to the fulfillment of the requirements for full membership, may be nominated by a faculty member or department and elected as an associate member of *Sigma Xi* but also on breadth, balance, and proportion in the candidates' programs.

The *Sigma Tau* chapter of *Omicron Kappa Upsilon (OKU)* was established at the School of Dental Medicine in 1977. Based on academic excellence, character references and service, the active members of the chapter may elect up to 12 percent of the graduating students each year to membership in this organization.



FINANCIAL INFORMATION

Academic Year Fees and Charges

[Correct as of print date. All fees and charges are subject to change without notice.]

	NYS Resident	Out of State Resident
Tuition		
Undergraduate		
Full-time (12+ credits)	\$4350.00	\$10,300.00
Part-time (per credit)	181.00	429.00
Graduate		
Full-time (12+ credits)	\$6900.00	\$10,500.00
Part-time (per credit)	288.00	438.00
Medical	16,800.00	29,900.00
Dental	13,300.00	26,200.00
Doctor Physical Therapy	10,500.00	16,700.00

Application Fee (one-time charge)

Undergraduates	\$40.00	\$40.00
Graduates (non-refundable)	60.00	60.00
School of Medicine	75.00	75.00
School of Dental Medicine	75.00	75.00

Student Activity Fee

Undergraduate (12+ credits)	\$171.00	\$171.00
Undergraduate (1-11 credits)per credit	7.10/cr	7.10/cr
Dental School	75.00	75.00

Comprehensive Fee

Undergraduate, Full-time (12+ credits)	785.00	\$785.00
comprised of: College Fee	25.00	25.00
Infirmary Fee	180.00	180.00
Athletic Fee	300.00	300.00
Transportation Fee	80.00	80.00
Technology Fee	200.00	200.00

Undergraduate, Part-time (1-11 credits)

comprised of: College Fee (per credit)	\$.85	\$.85
Infirmary Fee (per credit)	9.00	9.00
Athletic Fee (per credit)	15.00	15.00
Transportation Fee (per credit)	4.00	4.00
Technology Fee (per credit)	10.00	10.00

Full-time Graduate Student	\$485.00	\$485.00
comprised of: College Fee	25.00	25.00
Infirmary Fee	180.00	180.00
Transportation Fee	80.00	80.00
Technology Fee	200.00	200.00

Part-time Graduate Student

comprised of: College Fee (per credit)	\$.85	\$.85
Infirmary Fee (per credit)	9.00	9.00
Transportation Fee (per credit)	4.00	4.00
Technology Fee (per credit)	10.00	10.00

Other Fees

Undergraduate Advance Tuition Deposit (applies toward first term charges)		\$100.00
Advance Housing Deposit (applies toward first term charges)		200.00
Late Registration Fee	40.00 per term	
Late Payment Fee (each occurrence)	30.00/ up to 90.00	
Late Add-Drop Fee	20.00 per term	

Returned Check Fee	20.00 per check
Lost ID Card Fee	25.00 per card
Transcript Fee	5.00 each
Vehicle Registration Fee	5.00 per year
Optional University Health Insurance	826.00 per year
International Student Insurance (mandatory)	687.25 per year
International Student Fee (excludes Distance Learning)	35.00 per term

On-Campus Housing

Residence Halls

Single Room	\$5,550.00 per year
Double Room	4,717.50 per year
Specialty Room (Tabler & Roth)	4,828.50 per year
Specialty Suite (Roth)	5,161.50 per year
Meal Plan (if applicable)	2740.00 per year
Summer Session Housing	176.00-208.00 per week
Summer Session Meal Plan	60.00 per week

Undergraduate Apartments

West Apartments Single	\$5994.00 Fall/Spring
West Apartments Double	5161.50 Fall/Spring
Summer	176.00-208.00 per week

Chapin Apartments**

One-Bedroom Apartment	\$899.00 per month
Studio Apartment	701.00 per month
Four-Bedroom Apartment (single room)	485.00 per month
Three-Bedroom Apartment (double room)	316.00 per month

Schomburg Apartments**

Four-Bedroom Apartment (single room)	523.00 per month
One-Bedroom Apartment	1,045.00 per month

* Other fees may be required by programs

** Average apartment rental rates. For complete description of types of apartments and rates, please contact Campus Residences at (631)632-6750.

Comprehensive Fee

The Comprehensive Fee description is comprised of the College Fee, Athletic Fee, Infirmary Fee, Technology Fee and Transportation Fee.

Athletic Fee

The athletic fee provides funding for the operation of the inter-collegiate athletic program and allows for free admission for undergraduate students to campus sporting events.

Infirmary Fee

The infirmary fee covers medical services performed by a staff of physicians, physician assistants, nurses, and nurse practitioners in the Walk-In Clinic and Women's Center, as well as in-house laboratory tests and some over the counter medications. The Student Health Service Building is the only campus location where the infirmary fee can be used. The hours are Monday to Friday, 8AM-Noon and 1-5:30 PM Tuesday till 7:30 PM. During summer and semester breaks the hours are Monday to Friday 8 AM-Noon and 1-4 PM.

Technology Fee

The technology fee provides the necessary resources to maintain and improve information technology for students, including but not limited to purchase and replacement of student computer workstations, staffing for expanded SINC site operation, new public computer sites, maintenance and expansion of the dial-

in remote access, and installation and maintenance of networks serving the residence halls.

Transportation Fee

The transportation fee funds the free campus-wide bus service providing express and local routes, a climate-controlled waiting shelter in South P parking lot, off-campus bus routes on weekends to shopping areas, and improved parking facilities, including resurfaced lots, additional parking spaces, improved lighting, and emergency phones.

- Waivers will be considered for students only enrolled in off-campus courses and graduate students studying off campus for the full semester.

Graduate students who are studying off campus for the full semester may consult our Web page at:

www.stonybrook.edu/bursar for instructions about fee waivers. It is the student’s responsibility to file all waiver requests by the end of the third week of classes.

Payment Procedures

Payment

Payment is made by check or credit card (*MasterCard, Visa, American Express and Discover*). Students receiving financial aid will have a deferment on their accounts equal to the amount of the award. Tuition, fees, health insurance, campus room and meal charges (not campus apartments) may be deferred.

Students making payment after the published due dates will be required to pay a late payment fee of \$30. Late payment fees are cumulative up to \$90 per term. Those students who register on or after the first day of classes in a given term will be required to pay a registration fee of \$40. The late registration period ends at the close of the second week of classes of each academic period. Students failing to meet financial obligations may be subject to additional fees/fines for collection agency charges.

Failure to satisfy their financial obligation in any given term will prevent students from receiving academic credit, transcripts, diplomas, and certifications, as well as being permitted to register for future terms and apply for on-campus housing. Delinquent accounts may be transferred to private collection agencies or the New York State Attorney General’s Office for collection, and are subject to additional fee/fines and interest from the collection agency. Nonpayment does not constitute official withdrawal, which must be done through the HSC office of student services. Also, failure to attend classes will not relieve students of their financial obligation or entitle them to a refund. The date of official withdrawal determines eligibility for any refunds in accordance with the university refund policy.

All students, after registering for classes, will be sent a billing statement for tuition, fees, and other University charges. The statement is sent to the permanent address on file. Billing packets include full instructions for payment deadlines and methods of payment, as well as information concerning the fees listed on the bill and the University refund policy. Students who wish to register after the cut-off date will be required to make payment or properly defer their entire bill in order to register.

Time Option Payment Plan (TOPP)

The University offers a Time Option Payment Plan (TOPP) which allows the student to make equal and consecutive payments throughout the semester. The only cost is an annual processing fee to help defray the administrative expenses of the program. For further information, please contact student accounts, (631) 632-2455. Enrollment forms will be sent with the student’s first billing statement and are available on line.

Payments and Anticipated Aid

Each billing statement will list University charges less any anticipated aid. Anticipated aid is entered on the student’s account only after the financial aid award process has been completed. Only charges for tuition, fees, campus room and meal charges (not charges for graduate campus apartments) may be covered by anticipated aid. The following types of awards may be considered “anticipated aid”

- Federal Perkins Loan and Federal Supplemental Educational Opportunity Grant (SEOG)
- NYS Tuition Assistance/Regents Scholarship Awards
- Federal Pell grants
- Federal Stafford Loans
- Educational Opportunity Program (EOP)
- Private scholarship if a letter from the donor organization is submitted to Student Accounts Office prior to the billing due date.

If the current bill does not reflect anticipated financial aid, the student must pay the amount due by the date indicated. If financial aid is received after the bill is paid, the student will be eligible for a refund. Failure to apply for financial aid in a timely manner does not relieve students from the obligation to meet all payment deadlines or late payment fees.

Refund Policy

Tuition & Fees

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

Tuition & Fees Refund Schedule

	Tuition Refund	Fee Refund
15 Week Semester		
Week 1	100%	100%
Week 2	70%	0
Week 3	50%	0
Week 4	30%	0
Week 5	0	0
9 or 10 Week Semester		
Week 1	100%	100%
Week 2	50%	0
Week 3	30%	0
Week 4	0	0
6 Week Semester (includes Summer Session)		
Week 1	100%	100%
Week 2	30%	0
Week 3	0	0

The first day of classes is the day school officially begins based on the published academic calendar.

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

Refund of Tuition Deposit

Tuition deposit refund must be made in writing to Student Accounts/Refund Unit, 254 Administration, Stony Brook University, Stony Brook, New York 11794-1301 or fax to (631)632-1308. Requests must be received by the date printed on the deposit card (the due date for Fall is May 1 or 30 days after the offer of admission, whichever is later). No tuition deposits will be refunded once classes have begun.

Withdrawals

A "W" grade is recorded on the academic transcript.

A student withdrawing shall be responsible for payment of tuition and all fees in accordance with the Tuition & Fee Refund schedule. A student can petition the refund policy provided the student has not completed more than one-half of the term and the student will not receive any academic credit for any classes enrolled for that term. The student must submit in writing a request for full removal of tuition charges. A campus designee will review the request and determine if an adjustment is due. No money will be refunded or charges removed unless the petition is made within one year of the end of the term for which the tuition and fees were incurred at the university.

Cancellations

No grade is recorded on the academic transcript.

A student who is given permission to cancel his or her registration shall be responsible for payments of tuition and all fees in accordance with the Tuition & Fee Refund schedule.

Petitions for Cancellation

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

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

- Attending another SUNY or NYS Community College
- Military Service

Detailed documentation must be submitted.

No refunds will be processed for students who have completed more than one-half of the term.

All requests must be sent to:

Office of Student Accounts
254 Administration Building
Stony Brook University
Stony Brook, New York 11794-1301

Dismissals

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

Changes in Enrollment and Financial Aid Implications

Financial aid recipients who are withdrawing from the University or changing their status from full-time to part-time must consult with a financial aid advisor regarding the impact of these actions on their financial aid awards. Federal regulations require a review of all student aid received in order to determine if the student is still eligible for the full amount. In case of a withdrawal, this determination is based on the withdrawal date as processed by the Health Sciences Center Office of Student Services and on the amount of time the student spent in academic attendance. After 60% of the semester has passed, students have earned 100% of the federal financial aid awarded to them. Please note that this federal refund calculation is separate and different from the refund calculation of institutional charges done by the Bursar's Office.

All Refunds

Based on SUNY Policy 057.1, no money shall be refunded or charges removed unless application is made within one year after the end of the term for which the tuition and fees were incurred at the University.

All requests must be sent to:

Office of Student Accounts
254 Administration Building
Stony Brook University
Stony Brook, New York 11794-1301

For additional information on the University Refund policy contact the Office of Student Accounts at 631-632-2455

Campus Residences

When the residence halls are occupied at or above 100% occupancy of the regular designed capacity, residents who check out properly will be billed a pro-rated portion of the semester's room charge through the end of the week in which they last occupied a space in the residence halls.

When the residence halls are occupied at a level below 100% of the regular design capacity, residents who check out will be billed the full semester's housing charge, with no proration.

Residents may petition for an adjustment of their housing charge by documenting in writing the extenuating circumstances that led to their departure and mailing to:

Campus Residences
100 North Loop Road
Irving/O'Neill College
Stony Brook, New York 11794-4444

Students who live in the residence halls for the Fall semester but will not be returning for the Spring semester must properly check out by 8pm on the last day of the Fall semester to avoid incurring housing charges for the Spring semester.

Refund of housing deposits: Applications for refund of the \$200 room deposit must be made in writing to: Campus Residence at the above address or fax to 631-632-9211. Fall applicants' deposits will be refunded as follows:

Requests postmarked by June 30:	\$200
Requests postmarked by July 15:	\$100
Requests postmarked by July 31:	\$ 50
Requests postmarked after July 31:	\$ 0

Applicants who submit deposits after June 30 for the Fall semester must request a refund within 30 days of the date of the deposit or by the first day of classes, whichever occurs first. Spring applicants must request the refund within 30 days of the date of the deposit or by the first day of classes, whichever occurs first.

Meal Plan

Students who withdraw from the university will be billed a pro-rated portion of the meal plan up to, and including, the official withdrawal date. Prorations are calculated on a weekly basis.

Students who wish to cancel their meal plan because they have moved off-campus or to a cooking building/area in the Residence Halls, must notify the ID/Meal Plan Office in writing to: Room 250, Stony Brook Union, Stony Brook, NY 11794-3209. The meal plan will then be canceled and the charges prorated. Prorations are calculated on a weekly basis, effective the end of the week the Meal Plan Office was notified to cancel.

Students who live on campus for the Fall semester but will be moving off-campus for the Spring semester must notify the ID/Meal Plan Office either in writing or in person to avoid incurring meal plan charges for the Spring semester.

New York State Residency

Students interested in establishing New York State residency for tuition purposes only must file a petition with the Student Accounts Office. The completed petition and supporting documentation must be submitted by the end of the second week of classes to be considered for the current semester.

To satisfy residency requirements, the student must be a legal resident of New York State. Legal residence means that the student currently resides in New York State and intends to make the state his or her permanent home. Living in New York State solely to attend college or other post-secondary institution does not, in itself, establish legal residence.

For grant and scholarship programs which require award recipients to be New York State residents, the student must be a legal resident of New York State for at least 12 months before the term for which assistance is sought.

Personal and Living Expenses

On-Campus Housing

University Residence Halls

The University residence halls are organized as small residential colleges in order to foster social, intellectual and cultural interaction. The residential colleges, each housing approximately 200 students, are arranged in complexes called quadrangles ("quad"). Living arrangements include single rooms (limited number), double rooms, and four- or six-person suites. Every student is provided with a bed, dresser, study desk, chair, lamp and closet. Each residence hall contains community lounges, study areas, laundry and recreation facilities. Cafeterias operate in some of the quads. All students residing on campus are charged a cooking fee or meal plan fee each semester.

The rate for a double room in a residence hall is \$2,358.75 per semester. Limited single rooms are available in Eleanor Roosevelt Quad. Other housing charges are described in "Academic Year Fees and Charges."

Most Health Sciences Center students who wish to live in the residence halls select Eleanor Roosevelt Quad because of the designed singles, quiet atmosphere, and availability of intersession housing in Stimson College.

Health Sciences Center students who must return to the campus before the official opening of the residence halls for the spring term must note that on their housing application. Intersession housing is available only to residents of Benedict, Irving, Stimson, and Hand Colleges and their authorized guests. Residents of other residence halls may either stay in the room of a friend who is assigned to an open building, or may permanently move to a vacancy in an open building. **Occupants of intersession housing pay an additional fee for residing on campus during this period.**

The West Apartments (formerly Undergraduate Apartments)

A limited number of spaces have been allocated for HSC undergraduates in the West Apartments, our newest residential facility. Featuring single and double occupancy bedrooms in 4 bedroom apartments, the West Apartments offer the option of year round housing in an apartment setting for upper division undergraduates. All units are fully furnished, have fully equipped kitchens, air conditioning, cable TV, and phone service in each bedroom. Residents of the West Apartments sign year-long agreements and are financially obligated for the entire length of the agreement.

The Chapin Apartments

This apartment complex, located near the Health Sciences Center, is designed to house graduate HSC students and students

with families. One- two- three- and four-bedroom furnished apartments are available. Agreements commence upon check-in and end as of May 31 with renewal as of June 1. Residents are responsible for rent during the summer months. While single students share a three-bedroom apartment with five other students, one- and two-bedroom apartments are designated for family accommodations. Due to the sizeable waiting list for one-bedroom apartments, new applicants for family housing are most often housed with their spouse and a second family in a two-bedroom apartment. Married couples with children, or single parents, may occupy entire two-bedroom apartments. Selected apartments have also been partially adapted to accommodate individuals with mobility impairments.

The three-bedroom apartments have two full bathrooms (one and one-half bathrooms in two-bedroom apartments), a kitchen, dining area and a living room. Cable TV and phone service are provided as part of the monthly rent. The apartment rental rates vary.

The Schomburg Apartments

The Schomburg Apartments, which are located behind Kelly Quad, are easily accessible to the Kelly bus stop. The fully furnished accommodations consist of one-bedroom apartments for couples without children and four-bedroom apartments that house single graduate residents. Cable TV and telephone services are provided as part of the monthly rent. Students have access to mail boxes, a large community room, and administrative offices in the common building.

Requests for Campus Housing

Only matriculated students are eligible for on-campus housing. Students currently enrolled in the Health Sciences Center, and Stony Brook students who are applying to any of the Health Sciences Center programs for the following fall have an opportunity to select housing accommodations in the spring. Students newly admitted to the Health Sciences Center from other educational institutions will be given information on applying for on-campus housing at the time they are accepted; they may not request on-campus housing until they are admitted.

Housing is guaranteed to new HSC undergraduates who submit a housing application and \$200 room deposit by June 30th. Housing is guaranteed to new HSC graduate students who submit a housing application and \$200 deposit by May 15th. Applications submitted after the above dates will be considered only if space is available.

For more information about on-campus living, contact the Division of Campus Residences at (631) 632-6750.

Off-Campus Housing

An off-campus housing service is available to assist students in finding living arrangements off-campus. This service maintains up-to-date listings of available facilities to rent or share in the area. Students may choose to visit the office where they may receive computer printouts based on individual needs; visit on the Internet, where the listing properties are required to sign a statement assuring non-discriminatory practices.

The average price per month for a furnished room is \$400 per month. Kitchen privileges are most often included in the price. Rooms available in houses rented by other students are listed as "houses to share". That is, arrangements can sometimes be made to share a complete house for \$350 to \$450 per month plus a percentage of the utilities cost, depending upon the number of people sharing the house.

Apartment listings cover those available in standard apartment building complexes and those available in private homes. The usual rental rate for a studio apartment (one large room with bathroom, closets, kitchenette) in a house runs approximately \$450 to \$550. Apartments in housing complexes usually provide

more space and privacy. A conventional one-bedroom apartment, including living room, dining room, kitchenette, bathroom and closet space, usually ranges in price from \$550 to \$850 per month. Utility costs, except electricity, are often included in the price.

There are also listings for house rentals in the area. These rentals range from \$800 to \$1,500 per month, not including utilities. The price depends on the number of rooms in the house, the distance from the campus, and the condition of the house.

The off-campus housing service also provides information on short-term housing, bed and breakfast facilities, local hotels and motels, tips for renters, transportation information and local maps. If you are interested in living off-campus, be sure to contact the office as soon as possible. Affordable housing is not abundant in the area. The office is located in Lobby of the Stony Brook Union and is open Monday through Friday, 10:00 am through 3:00 pm. For further information, please call (631) 632-6770 or you can visit our web page at <http://och.vpsa.sunysb.edu>

Food

The Faculty Student Association offers students the HSC Budget Meal Plan. This meal plan is for use in authorized HSC (Book Ends and Windows Cafeteria) and West Campus dining locations. This pre-paid tax-exempt plan can be opened with a minimum of \$50. It is available to commuter students and those students not required to be on a resident meal plan. Your account may be replenished in \$25 increments at the East Campus ID /Meal Plan Office, (Rm. 162, Level 3 in the HSC) Monday, Wednesday, Friday 8:30-4:00, Tuesday 10:00-6:00, Thursday 7:30-3:00.

HSC students who are on a resident meal plan, the (Commuter 500 plan, or commuter 250 plan) can request that their meal plan be activated to work on both the HSC and West Campus. Please complete a dual meal plan request form at the ID/Meal Plan Office or online at www.campusdining.org. If you have any questions, please call the East Campus ID Office at (631) 444-8151.

Education-Related Expenses

These include primarily the estimated costs of transportation to clinical facilities, books and other instructional materials and equipment, and uniforms. Education-related expenses for students in the Health Sciences Center average approximately \$4,000 for the academic year. More information can be obtained from the different Health Sciences Center schools.

Details on textbook costs can be obtained through the Health Sciences Center bookstore (Level 2). Students can open a Bookstore Campus Account, a prepaid, taxable debit account in the amounts of \$200, \$300, \$400, or \$500. The amount selected is charged to the Student Account and can be deferred against financial aid or paid in monthly installments utilizing the university's Time Option Payment Plan (TOPP). The account offers students the convenience of purchasing textbooks and school supplies in the University Bookstore and Matthew's HSC Bookstore using the university ID card. For more information call 632-6517 or sign up for an account www.stonybrook.edu/bca

Insurance Programs

Health Insurance Domestic Students

Students in the School of Medicine please contact the school for health insurance information.

The University offers an optional plan, in which students are strongly advised to enroll. Not every type of medical service is available at the Student Health Service (Infirmary) on the West Campus, and even modest medical bills can cause financial hardships. The cost for the optional plan for 2003-04 is \$826. Many medical services are covered, and enrollees may use medical providers any where in the world. Dependents of students

may be covered at additional cost. For further information please contact the Student Health Insurance Office at the Infirmary, (631) 632-6054.

Health Insurance International Students

The University and State of New York require participation in a special State plan, which runs from mid-August to mid August. The cost for academic year 2003-04 is \$687.25. For further information please contact the Health Insurance office at (631) 632-6376.

Liability Insurance

Students admitted to most academic programs are required to purchase liability insurance prior to participating in clinical assignments. For further information, contact the appropriate Health Sciences Center school.

Transportation and Parking

Public transportation for recreational use, for commuting between off-campus residences and the Health Sciences Center, and to clinical facilities is limited. If possible, students are advised to have private transportation available. There are two paid parking garages adjacent to the Health Sciences Center Garage. Rates are \$7.50 per day, or \$23 per month for a monthly card. Evening students may purchase a monthly evening card for a reduced price. Campus bus service and free parking in commuter lots away from the Center is also available. All vehicles parked on campus must have a valid permit. Students can apply for the permit online at www.parking.sunysb.edu or through the SOLAR system. Bus schedules may be obtained at Parking Services (Room 254 Administration) or by calling 632-AUTO or 632-6418. The Motorist Assistance Program provides assistance with common problems such as battery jumps, locked-in keys, empty gas tanks and slow leaks; call University Police at 333.

Financial Assistance

Financial aid for Health Sciences Center students is divided into three basic categories: grants, loans and employment opportunities. Grants, which include scholarships, do not have to be repaid; loans carry some form of interest payment and must be paid back to the lender; employment opportunities afford the student the chance to earn money while attending school.

Some financial aid programs are administered by the university, others by Federal and state agencies to which the student applies directly. In all cases, a Health Sciences Center student or applicant interested in applying for financial aid should first contact one of the following offices for information and application materials: the office of student services for Health Sciences Center graduate and undergraduate students; the financial aid office in the School of Dental Medicine for dental students; and the office of student affairs in the School of Medicine for medical students.

Eligibility

The purpose of the University's financial aid program is primarily to provide assistance to those students whose families cannot help them meet the cost of their education, and secondarily to ease the burden for those families more able to assist.

For Federal aid programs, students are classified as dependent or independent. This classification is based on the idea that students' parents have the primary responsibility of paying for their children's education.

To be independent for the Federal aid programs, a student needs to meet one of the following conditions: be at least 24 years old by December 31 of the award year; married; a gradu-

Note: The information about financial aid presented in this section is accurate as of press date of this Bulletin; it is subject to change by the Federal and state authorities.

ate or professional (medical, dental medicine) student; a veteran; an orphan or ward of the court; have legal dependents other than a spouse.

Aid from most of the programs discussed in the section below is awarded on the basis of financial need. Financial need is the difference between the cost of attendance as determined by the Institution and the Expected Family Contribution (EFC) which is based on information provided by the student and his or her family on the Free Application for Federal Student Aid (FAFSA). The cost of attendance includes the cost of tuition and fees, room and board and allowance for books, supplies, transportation and personal expenses. Costs related to child care and/or a disability can also be included. The EFC is the amount the student and his or her family are expected to pay toward his or her education and is based on a formula established by Congress.

In addition to financial need and specific program eligibility, receipt of financial aid from the Federal aid programs is based on the following conditions: being a U.S. citizen or eligible non-citizen; be matriculated into a degree program; register with Selective Service, if required; satisfactory academic progress; not being in default on educational loans or owing a refund to a state or Federal financial aid program; and never convicted of a drug offense. Even in cases where the aid has already been awarded, it will be necessary to cancel the awards when the university is informed that the student does not meet one of these conditions.

The financial aid "package" is the term used to designate the total financial aid a student receives. For most Health Sciences Center students loans will be recommended in the package since they will be the primary source of aid used to meet educational expenses. For this reason it is critical for students to understand the terms and conditions of any loan program before applying, since interest rates, deferments, and repayment obligations vary among the different loan programs. Students should also carefully plan their academic year expenses and resources to determine the amount of loan funds they will need.

Satisfactory academic progress must be maintained for continued eligibility for financial aid. Federal and state regulations specify that academic progress be measured each year (following the spring term). Eligibility for assistance from the Federal Work Study Program, the Stafford Loans, Perkins Loan, SEOG and Pell Grant programs is contingent on candidates meeting specific quality and quantity academic standards. Recipients of Federal student financial aid must complete degree requirements within a stated time frame. New York State Education Department's requirements are described in the "TAP" section.

Specifics on academic progress as a condition of Federal student aid eligibility are available from the office of student services.

Special Funds for Health Sciences Students

Health Sciences students may qualify for a number of scholarship programs such as the National Health Service Corps Scholarship Program, the Indian Health Service Scholarship Program and the Regents Healthcare Scholarships. Information about these and other funds can be obtained at the offices of the different Health Sciences Center Schools.

Other programs available to students in specific fields of the health sciences are: the Graduate Nursing Traineeship Program for graduate nursing students; the Regents Professional Opportunity Scholarship for undergraduate students in nursing, physician assistant, occupational therapy and graduate students in midwifery/nursing, physical therapy, and social work; the W. Berghardt Turner Fellowship for graduate students in the Schools of Social Welfare and Nursing; the National Health Service Corps Scholarship Program for undergraduate students in physician assistant and graduate students in nursing and dentistry.

Many scholarships are available to health professionals

through private foundations and governmental agencies to which the student must apply directly. Interested students should consult books and manuals on this subject available in public, college, and high school libraries or contact the Health Sciences Center schools.

Federal Grants

Federal Pell Grant

Funded by the Federal government, this grant is available to matriculated undergraduate students enrolled in their first baccalaureate program for at least 3 credits. Awards range from \$400 to \$4,050 per academic year.

Application for the PELL Grant is made by completing the FAFSA. The application process takes at least one month. After processing, a student aid report will be mailed directly to the student's permanent address. Additional documents such as tax forms may be requested from the student's family to determine eligibility for the Pell award.

Federal Supplemental Educational Opportunity Grant (FSEOG)

This grant is funded by the Federal government and is available to undergraduates with very high financial need. The amount of the award is based on the student's financial need and the availability of funds to the university. The SEOG program is limited at Stony Brook and is highly competitive. The average award is \$700. Application for FSEOG is made by completing the FAFSA.

Tuition Assistance Program (TAP)

This state-funded grant is for full-time matriculated graduate and undergraduate New York State residents. Awards from this program apply only toward tuition. At Stony Brook the awards range from \$500 to \$5,000 for undergraduates, and \$75 to \$550 for graduate and graduate/professional students. TAP awards amounts are based on New York State net taxable income. Independent status under the state definition for TAP may be different from the federal programs.

Application can be made by completing the Free Application for Federal Student Aid (FAFSA) and the Express TAP Application (ETA). NYS residents who complete the FAFSA on the Web can link directly to TAP on the Web (TOTW) which will allow you to apply for TAP and other New York State grants and scholarships. The TAP agency will mail an award certificate, indicating the amount of the award, to the student's permanent address. Students are eligible to receive a TAP award only if they are deemed in good academic standing according to regulations established by the State Education Department. Undergraduate students are required to have declared a major by the first day of classes of their junior year.

The New York State Education Department has regulations governing eligibility for Tuition Assistance Program and Regents Scholarship awards. Under these regulations, students must meet minimum academic achievement requirements in order to receive payment of awards.

These regulations of the New York State Commissioner of Education provide that good academic standing consists of two elements:

- 1) Satisfactory academic progress—A requirement that a student accumulate a specified number of credits and achieve a specified grade point average each term of an award.
- 2) Pursuit of program—A requirement that a student complete (pass or fail) a certain percentage of credits each term of an award.

The charts below provide a detailed analysis of the State Education Department's requirements.

A student who fails to meet these minimum standards for any one term will be ineligible to receive an award payment for the

following term. Each applicant, if eligible, can be approved for no more than one waiver of the minimum achievement requirements during his or her career as an undergraduate student. Students who fail to meet these requirements will receive notification in the mail as to their next appropriate course of action. Please note that the minimum achievement standards for payment of awards are less demanding than these established by the University for good academic standing.

Standard Satisfactory Academic Progress Only for the Purpose of Determining Eligibility for State Student Aid*

**Semester Calendar
Bachelor's Degree Program**

Before Being Certified for This Award										
1st	2nd	3rd	4th	5th	6th	7th	8th	9th**	10th**	
A Student Must Have Accrued At Least This Many Credits										
0	3	9	21	33	45	60	75	90	105	
With at Least This Grade Point Average										
0	1.1	1.2	1.3	2.00	2.00	2.00	2.00	2.00		

Standard of Satisfactory Academic Progress Only for the Purpose of Determining Eligibility for Student Aid

**Semester Calendar
All Graduate-Level Programs**

Before Being Certified for This Payment								
1st	2nd	3rd	4th	5th	6th	7th	8th	
A Student Must Have Accrued At Least This Many Credits								
0	6	12	21	30	45	60	70	
With at Least This Grade Point Average								
0	2.0	2.5	2.75	3.0	3.0	3.0	3.0	

Aid Program for Part-Time Study (APTS)

This is a New York State-funded grant available to undergraduate matriculated part-time students who are enrolled for at least three credits and not more than 11 credits per semester. The student must be a New York State resident, maintain good academic standing, and have a family income within the program guidelines. The APTS grant pays tuition up to a total of \$1,000 per semester.

A special APTS application form is available at the office of student services. The student should also submit copies of his or her and parent(s) previous year state and federal tax forms. The application deadline is usually the last day of final registration for that term.

Educational Opportunity Program (EOP/AIM)

The EOP is an educational program available to undergraduate students. Applicants must be New York State residents who are economically and educationally disadvantaged according to state guidelines. Selection of eligible applicants, generally in the freshman year, is conducted by the university's office of undergraduate admissions.

Since all undergraduate programs at the Health Sciences Center are at the upper-division level, students applying for the EOP must have been enrolled in an equivalent program during their freshman or sophomore year, such as College Discovery, EOP, HEOP or SEEK. A financial aid transcript or a letter from the previous program director is necessary in order to consider the student's eligibility for the EOP at the Health Sciences Center. Students also need to complete the FAFSA. Average award is \$900.

Graduate Tuition Waiver Program For Former EOP

Students (GW)

Funded by the State University of New York, this program provides up to a full waiver of tuition to former EOP, SEEK, or HEOP students who are New York State residents and enrolled as full-time graduate students at Stony Brook in a first graduate or professional degree program.

Awards can range from \$100 per semester to full tuition minus any amount received from the Tuition Assistance Program (TAP) or other award for tuition only. Funds for the program are limited, however, and awards average \$2,000 per year.

Students must provide evidence of previous enrollment in an EOP, SEEK, or HEOP program.

Graduate Tuition Waiver Program for Economically Disadvantaged Students (DW)

This program, funded by the State University of New York, provides up to a full waiver of tuition for students who qualify according to the current year EOP economic eligibility criteria and the Federal methodology of needs analysis. This is a need-based tuition waiver program available to New York State residents enrolled as full-time students at Stony Brook in a first professional degree program in the Schools of Medicine and Dental Medicine.

Awards range from \$100 per semester to full tuition minus any amount received from the Tuition Assistance Program (TAP) or other award for tuition only. Funds for the program are limited.

Regents Professional Opportunity and Regents Healthcare Scholarships

Legal residents of New York State who enroll in undergraduate programs in physical therapy, physician assistant, nursing, and occupational therapy and graduate students in midwifery/nursing, social work, occupational therapy, and physical therapy (and other programs not currently offered by this institution) are eligible for Regents Professional Opportunity Scholarships. Awards range from \$1,000 to \$5,000 a year. Awards shall not exceed the actual cost of attendance.

Legal residents of New York State enrolled in medicine and dental medicine programs are eligible for Regents Healthcare Scholarships. Awards range from \$1,000 to \$10,000 a year for up to four years of study. Awards shall not exceed the actual cost of attendance.

Both scholarship awards are given to eligible candidates on the following basis:

1. First priority is given to any candidate who is both economically disadvantaged and a minority group member historically underrepresented in the profession.
2. Second priority will be given to any candidate who is a minority group member historically underrepresented in the profession.
3. Third priority will be given to any candidate who is a graduate of one of these state-sponsored opportunity programs: SEEK or College Discovery at City University, EOP in the state system or HEOP at an independent college.

An agreement to satisfy a service commitment is required to receive either of the above scholarships. Regents Healthcare Scholarship recipients must agree to practice in an area or a facility within New York State designated by the Board of Regents as having a shortage of physicians or dentists. Professional Opportunity Scholarship recipients must agree to practice in their chosen profession in New York State.

Application forms may be obtained from the Health Sciences

* Contact the schools' financial aid coordinator for the graduate and graduate/professional standards.

**Only students enrolled in the AIM/EOPProgram are eligible for ten semesters of undergraduate awards

Center office of student services or from the Schools of Medicine and Dental Medicine offices of student services.

National Health Service Corps Scholarships (NHSC)

Full-time students enrolled in the physician assistant program, nurse practitioner or midwifery in Nursing, and dentistry are eligible to apply for the National Health Service Corps (NHSC). The program pays tuition and fees, a monthly stipend for living expenses and an allowance for reasonable educational expenses. Applicants must agree to practice their profession in designated areas of the country as determined by NHSC and must be committed to primary healthcare practice. Applications are available at the Office of Student Services (PA or Nursing) or the School of Dental Medicine (dentistry). Application deadline is usually in March.

Nursing Scholarship Program (NSP)

The Nursing Scholarship Program, sponsored by the U.S. Department of Health and Human Services, awards scholarships to individuals for attendance at Schools of Nursing. The scholarship consists of payment for tuition, fees, other reasonable educational costs, and a monthly support stipend. In return, the students agree to provide a minimum of 2 years of full-time clinical service at a health care facility with a critical shortage of nurses. Applications are available at the Office of Student Services. Application deadline is June 30.

State Aid to Native Americans Program

Funded by New York State, the State Aid to Native Americans Program award is available for enrolled members of a New York State Native American Indian tribe or their children. Eligible full-time undergraduates may receive up to \$2,000 annually. \$1,000 per semester. Part-time awards are approximately \$85 per credit hour. The student must maintain good academic standing and be a resident of New York State. Applications and information are available from the Native American Education Unit, New York State Education Department, Room 374 EBA, Albany, New York 12234, (518) 474-0537.

Veterans Administration Educational Benefits (VA)

Interested students should contact the Veterans Affairs Office, Room 348, Administration, for assistance and information. Telephone (631) 632-6701 for an appointment.

Programs available for veterans and their families are:

- The Montgomery G.I. Bill
- Survivors' and Dependents' Educational Assistance
- Veterans Educational Assistance Program (VEAP)
- Vocational Rehabilitation
- Selected Reserve
- Regular GI Bill

Other New York State Programs

- World Trade Center Scholarship
- Awards for Children of Veterans (CV)
- Persian Gulf Veterans Tuition Award
- Vietnam Veterans Awards (VVTA)
- Memorial Scholarships for Families of Deceased Firefighters, Volunteer Firefighters, Police Officers, Peace Officers, and Emergency Medical Service Workers
- National Guard-NYS Educational Incentive Program
- Volunteer Recruitment Service Scholarship for Volunteer Fire and Ambulance Recruits
- Division of Military and Naval Affairs (DMNA)

Applications are available from the New York State Higher Education Services Corporation by calling (518) 474-5642 or writing to the following address: NYSHESC, Division of Grants and Scholarships, 99 Washington Avenue, Albany, NY12255.

Employment

Federal Work Study Program (FWS) and FWS Community Service

This is a Federally-funded, part-time work program available to graduate and undergraduate students who demonstrate financial need. The amount of the award is based on the student's financial need, the availability of funds to the university, the number of hours that the student can work per week, and the current pay rate. Some employment opportunities are available through FWS Community Service for eligible students.

The maximum number of work hours allowed is 20 per week during the academic year and 40 per week during the summer session, if the student is not attending summer classes. Federal Work Study rates range from \$5.15 to \$12. Application for Federal Work Study is made by completing the FAFSA.

Student Employment

Students not eligible for FWS funds can work on campus under the student employment program. Job listings are available on the Solar System (www.sunysb.edu/solarsystem). Jobs are also announced in campus newspapers and on bulletin boards. To be eligible, a student must be matriculated and enrolled for at least 6 credits.

Loans

Federal Family Education Loan Program (FFEL)

Loans for Students - Federal Stafford Loans

For student borrowers, the FFEL Program offers two types of Stafford Loans: subsidized and unsubsidized. Full- or part-time matriculated graduate and undergraduate students are eligible to apply for this loan program.

A subsidized loan is awarded on the basis of financial need. For the Subsidized Stafford Loan the federal government pays the interest on the loan while the student is enrolled in school and during authorized periods of deferment. Repayment of the loan (principal and interest) begins six months after the student graduates or ceases to be half-time.

An unsubsidized loan is not need-based and is, therefore, available to students who do not qualify for Federal Subsidized Stafford Loans or who may qualify for only a partial subsidized loan. For the Unsubsidized Stafford Loan the student borrower is responsible for paying the interest. The interest can be paid or capitalized (added to the principal). Repayment of the loan begins six months after the student graduates or ceases to be half-time (please note: the student borrower is advised to contact the lenders or agencies holding outstanding student loans to inquire about the proper deferments, repayment obligations and interest rates).

The interest rate for new borrowers is variable with a rate cap of 8.25% and changes each July 1. Students with outstanding loans continue to borrow at their previous rates. Repayment of all or part of the loan may be made in advance without penalty. After graduation or ceasing to be at least a half-time student, the student borrower must make formal arrangements with the lending institution to begin repayment.

Students can receive a subsidized and an unsubsidized loan for the same enrollment period. The maximum annual loan amounts are: \$5,500 per year for a dependent junior/senior undergraduate student if the remainder of the program is at least a full academic year; \$10,500 per year for an independent junior/senior undergraduate student if the remainder of the program is at least a full academic year (at least \$5,000 of this amount must be in an unsubsidized loan); \$18,500 per year for a graduate and professional student (at least \$10,000 of this amount must be in an unsubsidized loan), and \$38,500 for med-

ical and dental students (at least \$30,000 must be in an unsubsidized loan). These amounts are the maximum yearly amounts for the FFEL Program Loans. Students, however, may not be able to borrow the maximum amounts since the amount of the loan is determined by the cost of attendance as determined by the institution minus any other financial aid. Cost of attendance includes tuition and fees, room and board, books, travel and allowance for personal expenses.

The total Federal Stafford loan debt students can have outstanding as a dependent undergraduate is \$23,000; as an independent undergraduate, \$46,000 (maximum of \$23,000 in subsidized loans). The total debt allowed for graduate or professional study is \$138,500 (maximum of \$65,500 in subsidized loans). The total debt allowed for medical and dental students is \$189,125 (maximum of \$65,500 in subsidized loans). The graduate debt limit includes any Stafford loans received as an undergraduate.

Application to the Stafford loans is made by filing the FAFSA. It is strongly recommended that students apply by early spring for the following year. The University at Stony Brook certifies student loans electronically using NYSHESC as the guarantee agency. Upon receipt of the FAFSA data, student files are reviewed and "Award Letters" mailed to students. These letters list the financial aid programs and awards for which students are eligible. After receiving the school copy of the Award Letter and if all required documents are on file, the necessary information is transmitted electronically to NYSHESC. If you have on file at NYSHESC a Master Promissory Note (MPN), your loan application will be processed. If you don't have an MPN on file, you will receive from NYSHESC a partially completed loan application for you to review, sign, and mail back to them. NYSHESC will transmit the loan data to your lender (bank) who will give the final approval of your loan application. If you have a federal PIN# you may elect to complete the Electronic Master Promissory Note (EMPN) on-line. Access to the EMPN can be found at the following web address: <http://www.hesc.com/apps/empn-process.html>

The lender will disburse payment to the University if it participates in the electronic funds transfer process (EFT). The campus Bursar's Office will credit the student's account and process, if appropriate, a refund check for the balance. If the lender does not participate in EFT, a copayable check will be sent to the University. Upon receipt of the check, the Bursar's Office will notify the student by letter and the student will need to sign the check in person. After endorsing the check, and if the account is paid in full, a refund check will be processed in 3 to 5 days.

Loan funds are disbursed in two disbursements, one for the fall and one for the spring semester. A 3% origination is deducted by the lender from each check. Students need to be registered for the appropriate term before the loan checks are cleared for disbursements.

Loans for Parents — Plus Loans

PLUS loans are available to parents of dependent undergraduate students. The annual loan limit is the student's cost of education minus any estimated financial aid. The interest rate is variable, with a rate cap of nine percent. A four percent origination and insurance fee will be deducted from the loan by the lender. Repayment of the loan begins 60 days after final loan disbursement. Lenders do credit checks for PLUS loans. If a PLUS loan is denied, the dependent student may be eligible for an unsubsidized Stafford loan.

Applications are available at participating banks and the office of student services, and must be submitted for certification to the Health Sciences Center Office of Student Services.

Federal Perkins Loans

This loan is available to undergraduate and professional students who demonstrate exceptional financial need. The amount of the loan is based on the student's financial need and the funds available to the university.

The annual interest rate is five percent. Repayment begins nine months after graduation or ceasing to be at least a half-time student. The maximum repayment period is 10 years. Deferment of the payment is possible. Application for Federal Perkins loan is made by completing the FAFSA.

Application for Financial Aid

To apply for federal financial aid, students must submit required forms and information each year by the announced deadline. The complete application file consists of the following documents:

- Free Application for Federal Student Aid (FAFSA). Students may file either the FAFSA or Renewal FAFSA online at <http://www.fafsa.ed.gov>.
- Other Documents as requested by the financial aid administrator, including copies of students' and parents' tax forms, proof of non-taxable income (social security, social services benefits), and others.
- Summer Aid Application if applying for summer aid.

FAFSA information will be transmitted electronically to Stony Brook if the applicant included the institution's Title IV school code (002838) on the FAFSA. Upon receipt of the data, the file is reviewed and an award letter is sent to the student. This award letter lists all the federal awards for which the student is eligible.

Students may be selected for either Quality Assurance or Institutional Verification. If a student's application is selected, he or she will be requested to provide additional documentation, such as tax forms, to substantiate the accuracy of the information on the FAFSA. This documentation is compared to the SAR data and corrections made, if necessary.

Students are strongly advised to file for financial aid by March 1 of each year to ensure that their awards are posted on their student account as "anticipated aid" by the beginning of classes in September. Otherwise, they will be liable for late tuition payment fees. Students who apply after the deadline will be given lower priority for aid.

Private Educational Loans

Students can secure additional funds for their educational expenses through available private educational loans programs. To qualify for these loans, the borrower must have a favorable credit history and provide information about income and credit obligations. In some cases, a co-signer is required. Information is available from HSC Financial Aid Offices.

Accessing Financial Aid Information

Students view up-to-date financial aid and billing information by accessing their online connection to the SOLAR SYSTEM (Student On Line Access to Records System) at <https://www.sunysb.edu/solarsystem>.