



# Health Sciences Degree Programs for Undergraduates

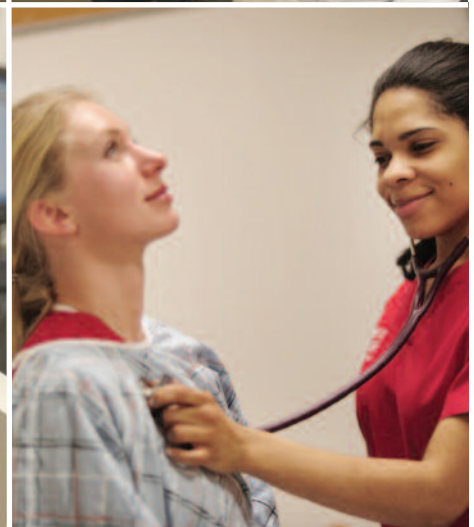
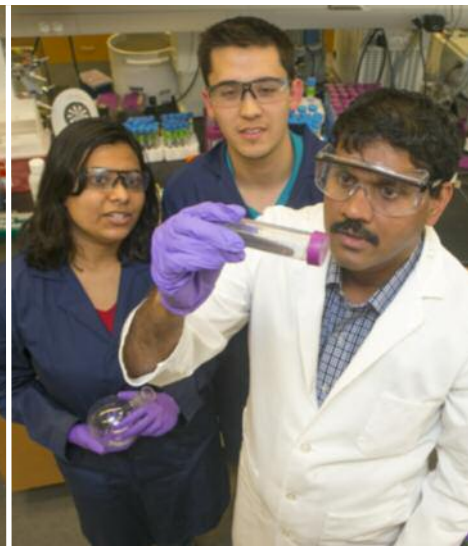
From its beginnings more than a half-century ago, Stony Brook University has been characterized by innovation, energy, and progress, transforming the lives of people who earn degrees, work, and make groundbreaking discoveries here.

Stony Brook is one of only 62 members of the prestigious, invitation-only Association of American Universities. Stony Brook University is ranked one of the nation's top 100 Universities and top 40 public universities by *U.S. News & World Report*, and is consistently named one of the best values among public universities by *Kiplinger's Personal Finance*.

Stony Brook Medicine, Long Island's premier academic medical center, encompasses Stony Brook University Hospital, Stony Brook Children's Hospital, five health sciences schools — Dental Medicine, Health Technology and Management, Medicine, Nursing and Social Welfare — and our major centers and institutes, programs, clinics and community-based healthcare settings.

Opportunities for on-campus clinical experiences abound at the Stony Brook University Hospital, Long Island State Veterans Home, and with the University Volunteer Ambulance Corps.

- « **NURSING**
- « **SOCIAL WORK**
- « **HEALTH SCIENCE**
- « **RESPIRATORY CARE**
- « **ATHLETIC TRAINING**
- « **CLINICAL LABORATORY SCIENCES**





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## NURSING (BS DEGREE)

[www.nursing.stonybrook.edu](http://www.nursing.stonybrook.edu)  
(631) 444-3200

Nursing is becoming more exciting as nurses meet the challenges of changing health care systems. Stony Brook's highly competitive undergraduate nursing program combines coursework with clinical experience. Many students go on to specialize at the graduate level in adult health, child health, neonatal health, family health, mental health care, nurse midwifery, nursing education, or nursing leadership.

### PROGRAM OVERVIEW

The nursing curriculum, concentrated in the upper division years, leads to the Bachelor of Science degree with a major in Nursing. Stony Brook students apply to the program the year before they anticipate having completed the required two years of general education and specific prerequisite courses. Students are provided learning experiences focused on individuals, families, groups and communities. In addition, students are exposed to various models of professional nursing and health care. Stony Brook University Hospital is utilized as a clinical site along with various other settings.

### 2-YEAR UPPER-DIVISION NURSING (BS)

*Prerequisites for students holding no degree and R.N.s with a diploma or an associate's degree:*

57 college credits, passed with a grade of C or higher, a minimum 2.8 GPA (2.5 GPA for Registered Nurse to Baccalaureate program), including the following Stony Brook courses or transfer equivalents passed with a grade of C or higher:

- « 3 credits of English Composition
- « 3 credits of introductory sociology
- « 3 credits of introductory psychology
- « 3 credits of lifespan developmental psychology
- H 4 credits of microbiology (with labs)
- « 8 credits of anatomy and

physiology I & II (with labs)

- « 3 credits of chemistry
- « 3 credits of statistics
- « 6 credits of humanities
- « 3 credits of fine arts
- « 3 credits of US history
- « 3 credits of global issues
- « 3 credits of foreign language
- « 9 credits of general electives (must be non-nursing for RN's)

### 12-MONTH ACCELERATED NURSING (BS)

*Prerequisites for BA or BS degree holders with a non-nursing major:*

- « BA or BS in any major
- « 2.8 GPA or above
- « Grades of C or higher in the following:
  - « 4 credits in microbiology (with labs)
  - « 8 credits of anatomy and physiology (with labs)
  - « 3 credits of chemistry
  - « 3 credits of statistics
  - « 3 credits of lifespan developmental psychology

## ATHLETIC TRAINING (BS DEGREE)

[healthtechnology.stonybrookmedicine.edu/programs/at](http://healthtechnology.stonybrookmedicine.edu/programs/at)  
(631) 632-2837

Freshman applicants may be considered for direct admission to this major. See end of section.

The Stony Brook University (SBU) Athletic Training Program (ATP), offered by the School of Health Technology and Management (SHTM), is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

The program is designed for students interested in becoming an Athletic Trainer (AT). Athletic Trainers are healthcare professionals who collaborate with physicians to optimize activity and participation of patients and clients. As member of the sports medicine team Athletic Trainers specialize in the prevention, clinical

diagnosis and intervention of emergency, acute and chronic medical conditions involving impairment, functional limitations and disabilities. Athletic Training is recognized by the American Medical Association (AMA) as a healthcare profession.

Athletic trainers' work settings can include high schools, colleges, universities, professional sports teams, hospitals, rehabilitation clinics, physicians' offices, corporate and industrial institutions, the military, and the performing arts.

The student's comprehensive professional preparation is directed toward the development of specified competencies in the following content areas: Evidence-Based Practice, Prevention and Health Promotion, Clinical Examination and Diagnosis, Acute Care of Injury and Illness, Therapeutic Interventions, Psychological Strategies and Referral, Healthcare Administration, and Professional Development and Responsibility. Formal instruction involves teaching of required subject matter in structured classroom, clinical, and laboratory environments. All students are required to fulfill their clinical education requirements under the direct supervision of a preceptor. Clinical education provides the student with authentic, real-time opportunities to practice and integrate athletic training knowledge, skills, and clinical abilities, including decision-making and professional behaviors required of the profession in order to develop proficiency as an Athletic Trainer.

The curriculum prepares students for the Board of Certification (BOC) examination. Upon passing this examination, an individual may apply for certification by the New York State Education Department Office of Professions. In addition to the baccalaureate degree, the school's Certificate of Professional Achievement in Athletic Training is awarded upon satisfactory completion of all required course work.



*Prerequisites for the 2-year upper-division program:*

60 credits with a minimum 2.5 GPA, satisfaction of Stony Brook Curriculum outcomes, and the following Stony Brook courses or transfer equivalents:

- « WRT 102 - English composition (WRT)
- « 3 credits of (ARTS)
- « 3 credits of (HUM)
- « 3 credits of introductory (SBS) social & behavioral sciences (PSY 103- Introduction to Psychology with a minimum grade of "C")
- « 3 credits of intermediate or higher level (200-400) of social and behavioral sciences (SBS+)

*The following courses require a minimum grade of "C":*

- « PSY 103 - Introduction to Psychology (SBS)
- « CHEM 131 - General Chemistry IB (SNW)
- « CHEM 133 - General Chemistry Laboratory I (SNW)
- « BIO 202 - Fundamentals of Biology: Molecular and Cellular Biology (STEM+)
- « BIO 204 - Fundamentals of Scientific Inquiry in the Biological Sciences I
- « PHY 121/123 - Physics for the Life Sciences I/Lab (SNW) or
- « PHY 113/115 - Physics of Sport/Lab (SNW)
- « BIO 203 - Fundamentals of Biology: Cellular and Organ Physiology (STEM+) or
- « HAN 202 - Human Anatomy and Physiology for Health Science II (STEM+)
- « MAT 125 - Calculus A (QPS)
- « AMS 102, 110 or PSY 201- Statistics (QPS)
- « HAN 312 - Medical Terminology and Human Anatomy
- « HAL 376 – Introduction to Nutrition
- « HAL 375 - Supplement Use in Sports

*The following courses require a minimum grade of "B":*

- « HAL 210 - Emergency Care of Athletic Injuries (CER)
- « HAL 300 - Kinesiology
- « HAN 200 - Human Anatomy and Physiology for Health Science I (SNW) or
- « ANP 300 - Human Anatomy (STEM+)
- « HAL 205 - Introduction to Athletic Training (GLO, CER)

*In addition, students must have the following*

- « Certification in healthcare provider Cardiopulmonary Resuscitation (CPR)
- « 50 observational hours with an athletic trainer

Stony Brook freshmen have the opportunity to declare athletic training as a lower division major by making an appointment with the program department chair. Students successfully completing the lower division component of the major are automatically advanced to the upper division professional program. Freshmen accepted into the lower division major must successfully complete 60 credits and program specific prerequisites by the end of the sophomore year, pass HAL 205 with a grade of "B+" or better, obtain a cumulative GPA of 2.75 and \*science GPA of 2.5, and meet the academic standards above.

## **SOCIAL WORK (BS DEGREE)**

[socialwelfare.stonybrookmedicine.edu](http://socialwelfare.stonybrookmedicine.edu)  
(631) 444-3141

Social workers work with individuals, families, groups, organizations, and communities to enhance the quality of their lives, ensure social justice, and overcome the results of social inequality. They provide counseling, advocacy, case management, work to improve social policies, and conduct research. Social workers also work in a variety of different areas such as health-care, mental health, child welfare, public welfare, schools, family service, services to the aged, people with disabilities, in the

public sector as well as industry, labor and business. The School of Social Welfare's mission is to train social work professionals committed to social change that will improve the quality of life for everyone.

*Prerequisites for this upper-division program:*

57 college credits passed with a minimum 2.5 GPA, satisfaction of Stony Brook Curriculum outcomes, and the following Stony Brook courses or transfer equivalents passed with a grade of C or higher:

- « 3 credits English composition (WRT 102)
- « 3 credits introductory human biology (BIO 101)
- « 3 credits of mathematics (MAT 118 or higher, AMS 102 or higher, or SOC 202)
- « 3 credits humanities
- « 3 credits fine arts credits fine or performing arts (must satisfy SBC ARTS requirement)
- « 3 credits foreign language
- « 3 credits American political systems (POL 102)
- « 3 credits introductory anthropology (ANT 102) or sociology (SOC 105)
- « 3 credits introductory psychology (PSY 103)
- « 3 credits of American history - post-Reconstruction (HIS 104)

Applicants should have demonstrated interest in the social welfare field through community involvement and/or paid or volunteer experience in programs aimed at social improvement

## **RESPIRATORY CARE (BS DEGREE)**

[www.hsc.stonybrook.edu/shtm/](http://www.hsc.stonybrook.edu/shtm/)  
(631) 444-3180

Freshman applicants may be considered for direct admission to this major.

Respiratory care involves the diagnosis and treatment of patients with a wide range of cardiopulmonary disorders. The respiratory therapist utilizes sophisticated medical equipment to care for patients in hospitals, clinics, and in their homes. Clinical practice includes evalua-



tion of lung and cardiac function, supportive oxygen and therapeutic medications, mechanical ventilation, neonatal and pediatric care, cardiopulmonary rehabilitation, sleep studies, EKGs, stress testing, hemodynamic monitoring and CPR.

Stony Brook's Respiratory Care program offers you:

- « Individual clinical instruction at major metropolitan New York City and Long Island health care institutions
- « 1,160 hours of direct patient care clinical experiences
- « Multi-competent training leading to positions in respiratory care, cardiopulmonary diagnostics, sleep studies, neonatal/pediatric care, cardiopulmonary rehabilitation, and home care
- « Award-winning, professionally active faculty
- « Low student-to-faculty ratio
- « Nationally recognized university and health sciences center with comprehensive library and computer facilities.

Respiratory therapists will find job opportunities in clinical practice, management, education, and research. Completion of this program enables you to work in: neonatal/ pediatrics, cardiovascular technology, cardiopulmonary rehabilitation and pulmonary diagnostics. Plans are in the works to enhance the program's curriculum in sleep studies leading to an optional certificate in polysomnography.

Stony Brook freshmen may declare this major. In addition to the below prerequisites, students in this four-year program must successfully complete HAT 210: Introduction to Respiratory Care with a grade of B or better by the end of their sophomore year.

*Prerequisites for the upper-division program:*

57 college credits passed with a grade of C or higher, a minimum 2.5 GPA,

satisfaction of Stony Brook Curriculum outcomes, and the following Stony Brook courses or transfer equivalents:

- « 11 credits in biological sciences for science majors, including 3 credits in microbiology
- « 8 credits of chemistry for science majors, with labs
- « 4 credits of physics for science majors, with labs
- « 3 credits of college-level mathematics
- « CPR and first aid certification

## HEALTH SCIENCE (BS DEGREE)

[www.hsc.stonybrook.edu/shtm/](http://www.hsc.stonybrook.edu/shtm/)  
(631) 444-2407

Freshman applicants may be considered for direct admission to this major.

Following three years of liberal arts study, Health Science majors join the School of Health Technology and Management in the fall semester of their senior year, taking courses that prepare them for entry-level jobs in non-clinical and clinical areas of health care.

The major offers personal attention, multi-disciplinary learning, close ties to a major teaching hospital, superior research and a superlative computer training center. The mission of major is to research evolving trends and work force shortages in health care and respond in real time with curriculum. When shortages in one area disappear, that concentration is temporarily closed until the work force demand is present again. Students who want to declare this major are required to attend an information workshop and meet with an academic advisor twice a year.

**Health Care Management:** This concentration provides the knowledge and skills to manage health care practices, plan

health care programs, and utilize the fundamentals of health care management and health services administration.

**Community Health Education:** This concentration provides students with the knowledge and skills needed to plan, implement, and evaluate health education programs in the community. Employment opportunities include public and private health-related agencies, hospitals, and HMOs.

**Public Health:** This concentration provides students with a basic foundation, including epidemiology and biostatistics, in public health. Students who graduate with this concentration may find employment in health departments, public health agencies, health maintenance organizations and health-related corporations.

**Health Care Informatics:** This concentration prepares the student for a career in health care information systems, and processing and managing health care data with computer and communication technologies. Emphasis is placed on health care information systems' architecture, computerized medical data processing, and clinical decision support systems.

**Environmental Health and Safety:** This concentration explores the concepts and principles of various environmental health issues, including lead management, pest management, hazardous waste management, and food service sanitation. Emphasis is placed on the recognition, identification, and control of environmental contaminants in the workplace; prevention and preparedness for hazardous material incidents; and compliance with various regulatory agencies.

**Emergency and Critical Care:** This concentration will serve the needs of those students interested in pursuing clinical graduate studies. Emphasis is placed on providing knowledge of the most



frequently encountered medical emergencies, including trauma and resuscitation. In addition, due to the changing global environment, courses on hazardous materials and weapons of mass destruction will also be provided.

#### **Disability Studies and Human Development:**

This concentration provides an interdisciplinary focus of study in areas such as independent living, employment, adults and children with disabilities, and health and community issues. Job opportunities for entry-level professional and managerial positions may be found in developmental or physical disability services agencies, independent living centers, mental health centers, the geriatrics and vocational rehabilitation agencies.

**Medical Dosimetry:** A medical dosimetrist is a member of the radiation oncology team. Medical dosimetrists have the education and expertise necessary to generate radiation dose distributions and dose calculations for cancer patients in collaboration with the medical physicist and the radiation oncologist. After completion of this concentration, students continue on to the post-baccalaureate program in order to be eligible to take the Medical Dosimetrist Certification exam. Job opportunities may be found in cancer treatment centers, community hospitals, free-standing clinics and medical schools. (total length of program 4 + 1 = 5 years) Acceptance into the post-baccalaureate clinical year is required in order to enter the concentration. The Medical Dosimetry program is accredited by the Joint Review Committee on Education in Radiologic Technology.

**Nuclear Medicine Technology:** This concentration was designed to educate students to meet a growing need for highly trained technologists who utilize rapidly developing technologies to image the

distribution of radioactive agents in the body. Nuclear medicine is widely used for imaging bodies of patients with cardiac conditions and those with cancer. After completion of this concentration, students continue on to the post-baccalaureate program in order to be eligible to take the national registry examination. Job opportunities may be found in hospitals, physicians' offices and diagnostic laboratories. (total length of program 4 + 1 = 5 years)

Acceptance into the post-baccalaureate clinical year is required in order to enter the concentration. Students must complete the one-year post-baccalaureate clinical training in order to be eligible to take the National Registry Examination.

**Radiologic Technology:** This concentration was developed to train students to meet the growing demand for technologists who image the body through the use of radiation equipment (X-ray technology). As a member of the radiological team, technologists capture images of bones, organs, and blood vessels as prescribed by physicians to assist in the diagnosis of diseases or injuries. After completion of this concentration, students continue on to the post-baccalaureate program in order to be eligible to take the national registry examination. Job opportunities may be found in hospitals, physicians' offices, urgent care clinics, diagnostic laboratories and industry. (total length of program 4 + 1 = 5 years)

Acceptance into the post-baccalaureate clinical year is required in order to enter the concentration. Students must complete the one-year post-baccalaureate clinical training in order to be eligible to take the National Registry Examination.

**Anesthesia Technology:** This concentration allows students to function as an integral member of an anesthesia team in a surgical setting. After completion of this concentration, students can work as an

assistant in the operating room and can continue on to the post-baccalaureate program in order to be eligible for the national certification examination. (total length of program 4 + 1 = 5 years)

#### **Healthcare Quality: Coding and**

**Reimbursement:** This concentration is designed to prepare students for entry level practice as a medical biller and coder. Medical billers and coders are specialized technicians who consult classification manuals to help determine the proper billing codes and utilize computer software to assign one of several hundred "diagnosis-related groups," or DRGs. The DRG determines the amount for which the hospital will be reimbursed if the patient is covered by Medicare or other insurance programs using the DRG system. In addition to the DRG system, coders use other coding systems, such as those geared toward ambulatory settings or long-term care.

#### **REQUIREMENTS TO ADVANCE:**

To advance to the senior year in the BSHS program, a student must complete a total of 91 credits with a minimum GPA of 2.0, including:

- « Satisfaction of Stony Brook Curriculum Outcomes
- « A minimum of 16 credits in the natural sciences with a C or higher. Note: HAN 200 and HAN 202 (or equivalent anatomy and physiology courses) are required natural sciences courses  
*Note: Courses used to satisfy Stony Brook Curriculum Outcomes may also be used to satisfy this requirement*
- « 21 credits to be selected from a list of related electives. (Any natural sciences course taken beyond the minimum requirement of 16 credits can also satisfy related elective requirements.) *Note: HAN 312 and HAN 251 are required related elective courses.*
- « 10 upper-division credits



- « Completion of a second major or minor, as relevant, is required prior to advancing to HAN senior courses.
- « 10 credits of computer science/information systems electives are strongly recommended as prerequisites for the Health Care Informatics concentration (*CSE 110, CSE 114 and CSE 215 are strongly recommended*)

## CLINICAL LABORATORY SCIENCES (BS DEGREE)

[www.hsc.stonybrook.edu/shtm/](http://www.hsc.stonybrook.edu/shtm/)  
(631) 444-3925

Freshman applicants may be considered for direct admission to this major.

Students who are strong in science, have an interest in scientific investigation, and enjoy working with sophisticated electronic equipment and computers can apply their talents as clinical laboratory scientists. The clinical laboratory scientist performs laboratory tests on specimens from the human body and assures the accurate and timely reporting of laboratory data. The results of these laboratory tests are used in the diagnosis and treatment of patients.

A limited number of students will be permitted the opportunity to select additional study in any one of the following:

### LABORATORY INFORMATION SYSTEMS

This specialized course of study is designed for those students whose primary objective is to manage computer information systems in the clinical laboratory. Emphasis is placed on laboratory related uses (basic laboratory language programming, hardware and information systems concepts, database management, laboratory instrumentation software) in a health-care setting. Training will also incorporate the skills necessary to become a laboratory information systems manager. Individuals develop, sell,

install and support software and hardware for laboratory information systems in hospital and commercial clinical laboratories, laboratory research facilities and multisite health care institutions.

### CLINICAL CYTOGENETICS

This specialization introduces the student to cytogenetic principles utilized in the clinical laboratory. Emphasis is placed on morphology and behavior of human chromosomes, cytogenetic nomenclature, cytogenetic syndromes and cancer cytogenetics. Laboratory techniques in fluorescence in situ hybridization and various banding techniques are reviewed. A clinical internship is offered to introduce the student to the utilization of the various cytogenetic techniques.

#### *Prerequisites for the upper-division program:*

57 college credits passed with a grade of C or higher, a minimum 2.5 GPA, satisfaction of Stony Brook Curriculum outcomes, and the following Stony Brook courses or transfer equivalents:

- « 11 credits of Biology, including 3 credits of Microbiology
- « 12 credits of Chemistry (including inorganic and organic chemistry)
- « 3 credits of Statistics

All science courses should include a laboratory and be designated for science majors, and must have been completed within the past seven years.

Students preparing for careers as clinical laboratory scientists are also expected to perform patient testing safely and accurately, maintain competence under challenging conditions, exhibit good manual dexterity, work with sophisticated instrumentation, communicate effectively in written and spoken English, show respect for self and others, work independently, and project an image of professionalism.

## ADAPTED AQUATICS MINOR

(631) 632-7047 or 9225

The field of adapted aquatics uses water as a medium for the rehabilitation of a great variety of muscular, neuromuscular, and neurological problems. This minor allows students to earn credentials such as Adapted Aquatics Aide, Adapted Aquatics Instructor, ARC Water Safety Instructor, ARC Lifeguard, Basic Life Support for the Health Care Provider, CPR for the Professional Rescuer, Automated External Defibrillation certification, First-Aid: Responding to Emergencies, ARC and AHA CPR Instructor certification, and ARC Responding to Emergencies Instructor certification. Admission to the minor is by permission of the program director (email: [Peter.Angelo@stonybrook.edu](mailto:Peter.Angelo@stonybrook.edu)). Students must declare their intent to minor in adapted aquatics by the beginning of the sophomore year.

- « 3 credits abnormal psychology
- « 3 credits either introduction to sociology or introduction to cultural anthropology
- « 8 credits of biology with labs (for science majors) and 4 credits of anatomy OR 4 credits of biology and 8 credits of anatomy and physiology (I and II)
- « 4 credits of chemistry for science majors, with lab
- « 4 credits of physics for science majors, with lab
- « Current certification in CPR and first aid
- « Minimum of 40 hours experience in observing an Occupational Therapist in two different settings (i.e., outpatient



## BACHELOR/MASTER IN PUBLIC HEALTH COMBINED DEGREE PROGRAMS

<http://publichealth.stonybrookmedicine.edu>

The Program in Public Health was established at Stony Brook University to train people who wish to integrate the knowledge, skills, visions, and values of public health into their careers and provide leadership in the field. The Program leads to a Master of Public Health (MPH) degree.

The content of the Program in Public Health reflects the changing environment in which public health practice occurs and recent thinking about how to respond to these changes. The role of Public Health is to emphasize prevention in populations, in contrast to the historical role of medicine, dentistry, and other clinical disciplines that focus on healing of individuals.

Undergraduates in selected majors can complete both their bachelor's degree program and a master's degree program in public health in a reduced number of semesters (ten-twelve):

- « Applied Mathematics & Statistics, BS/  
Public Health, MPH
- « Pharmacology, BS/Public Health, MPH
- « Women's Studies, BA/Public  
Health, MPH
- « Earth and Space Sciences, BA/Public  
Health, MPH

Interested students are encouraged to visit <http://publichealth.stonybrookmedicine.edu> for information about admission criteria and application procedures for these combined degree programs.

## PREPARING FOR THE GRADUATE HEALTH PROFESSIONS

Stony Brook is an excellent place to prepare for the graduate health professions, including medicine, dentistry, physical therapy, physician assistant, optometry, podiatry, and veterinary medicine. In fact, the *Wall Street Journal* ranked Stony Brook eighth among public institutions placing graduates in elite graduate programs in medicine, law, and business. Our Pre-Health Advising Program allows undergraduates majoring in many different disciplines to work closely with Academic Advisors to prepare for the graduate health professions.

## HEALTH PROFESSIONS DEGREE PROGRAMS AT STONY BROOK

- « Anatomical Sciences, PhD
- « Athletic Training, BS
- « Biochemistry & Structural Biology, PhD
- « Biomedical Engineering, PhD
- « Biological Sciences, MA, with track in  
Medical Humanities, Compassionate  
Care, and Bioethics
- « Clinical Laboratory Sciences, BS
- « Dental Medicine, DDS
- « Genetics, PhD
- « Health Care Policy & Management, MS
- « Health Science, BS
- « Medical Scientist Training Program, MD/PhD
- « Medicine, MD
- « Molecular & Cellular Biology, PhD
- « Molecular and Cellular Pathology, PhD
- « Molecular and Cellular Pharmacology, PhD
- « Molecular Genetics and Microbiology, PhD
- « Neuroscience, PhD
- « Nursing, BS, BS/MS, MS, DNP
- « Occupational Therapy, MS
- « Oral Biology and Pathology, MS, PhD
- « Physical Therapy, DPT
- « Physician Assistant, MS
- « Physiology and Biophysics, MS, PhD
- « Population Health and Clinical  
Outcomes Research, PhD
- « Public Health, MPH, MD/MPH;  
MBA/MPH; MPH/MAPP; MPH/  
MS Nutrition BS/MPH; BA/MPH
- « Respiratory Care, BS
- « Social Work, BS, MSW, MSW/JD, PhD





## APPLYING

**FRESHMAN APPLICANTS** may be considered for direct admission to majors in:

Athletic Training  
Clinical Laboratory Sciences  
Health Science  
Respiratory Care

Those interested in upper-division health sciences programs such as Nursing, Occupational Therapy, and Social Work will be considered for admission as a freshman in the College of Arts and Sciences, where they can enroll in the course prerequisites.

The year in which you anticipate completion of all prerequisites (usually the fall/winter of your sophomore year), you'll need to file a Health Sciences Programs application to be considered for admission to your desired upper-division undergraduate health professions program.

**TRANSFER APPLICANTS** Transfer applicants who have not yet completed the prerequisites for the upper-division health science program in which they are interested should attend an information session for that program. When you attend an information session, you will learn about the admissions requirements for the program, including specific courses prerequisites, minimum g.p.a., and related health care experience. You will also learn about the application deadline and start date.

Whenever possible, it is advisable to complete any specific course prerequisites you still need at your current institution; visit [www.stonybrook.edu/transfer](http://www.stonybrook.edu/transfer) for information about transfer course equivalencies.

During the academic year in which you anticipate completion of all prerequisites, you'll need to file a Health Sciences Programs application to be considered for admission to the particular undergraduate health

professions program at Stony Brook. Students completing all required prerequisites and seeking direct admission to one or more of Stony Brook's Health Sciences degree programs for undergraduates must submit an online Health Sciences Programs application by the stated application deadline. For deadlines, procedures, and the application, visit [www.stonybrookmedicalcenter.org/hsc/](http://www.stonybrookmedicalcenter.org/hsc/). Students applying to more than one health sciences program must complete an application for each program.

## PREHEALTH ADVISING

This brochure, *Health Sciences Degree Programs for Undergraduates*, is intended for applicants who are interested in undergraduate programs leading to careers in the health professions.

At Stony Brook, we have advisors dedicated to assisting our students who are preparing for careers in the health professions at both the undergraduate and graduate level. If it relates to the health professions, they have information about it: selecting health careers, employment projections, which prerequisite courses to take and when to take them, health-related clubs on campus, professional exams, volunteer work, and summer programs.

Once you're enrolled as a Stony Brook student, you're invited to stop by and take a look through their information, talk with an advisor during their walk-in advising hours or send them an email.

Stony Brook's Prehealth Advisors are located in the Academic Advising Center (Melville Library, Room E2360).

Contact them by telephone (631-632-7082), on the Web ([www.stonybrook.edu/aadvising/pre\\_hes.html](http://www.stonybrook.edu/aadvising/pre_hes.html)) or by email ([healthed@ic.sunysb.edu](mailto:healthed@ic.sunysb.edu))



[www.stonybrook.edu/admissions](http://www.stonybrook.edu/admissions)



Priority Application Deadline:  
**January 15**

We accept both the Common  
and SUNY applications

E-mail: [enroll@stonybrook.edu](mailto:enroll@stonybrook.edu)  
Phone: (631) 632-6868