Educating health care professionals has been a mission of Stony Brook University (SBU) since 1963 when the Muir Commission recommended that an academic health center be located on campus to address regional health care shortages. Forty-nine years later, our institution remains steadfast to this mission by developing the Health Science major in the School of Health Technology and Management. Our motivations and rationales for developing the major were to educate SBU students about the varied roles in allied health care. We also felt an enormous obligation to respond to regional workforce shortages and dwindling enrollments in many of our nation’s educational majors.

The Health Science major is a four-year program that begins with three years of guided liberal arts study on SBU’s main campus. Students then join the School of Health Technology and Management in the fall semester of their senior year, taking a variety of courses that prepare them for entry-level jobs in non-clinical and clinical areas of health care. In less than five years, the major became the third largest major on campus. Our first graduating class, comprised of a modest thirty students, is no match for the 1000+ students currently working toward completing our major.

In addition, the Health Science major also offers affordable tuition, personal attention, multidisciplinary learning, close ties to a major teaching hospital, superior research and a superlative computer training center. You won’t get lost in the crowd here. Although we are part of a large university, you will find that being part of the School of Health Technology and Management feels more like attending a small school or, as we prefer to think of it, being part of a close-knit family.

My staff and I look forward to welcoming you into our academic community. If you have any questions, please email me at deborah.zelizer@stonybrook.edu.

Sincerely,

Deborah Zelizer, PhD, LCSW
Chair Health Science
Program Director of the Health Science Major
Health Science Program
631.444.6158
deborah.zelizer@stonybrook.edu
Mission: School of Health Technology and Management

The mission of the School of Health Technology and Management is to provide the health care field with the most qualified, innovative and caring professionals possible by teaching them in the most effective ways imaginable.

SHTM graduates are not only highly competent but compassionate practitioners – ever-mindful of the fact that preserving and maintaining the health and comfort of their fellow human beings is not only a responsibility, but a privilege.

As health care continues to evolve and improve, our school is committed to being a place where undergraduates and graduates alike can enhance their knowledge and skills - all in a quest for ways to effect change for the better in the health care industry.

Mission: Health Science major

The mission of the Health Science major is to provide the highest quality undergraduate education that integrates the principles of scholarship, ethics, cultural competency, communication skills, critical thinking, evidence-based practice, and civic orientation to meet the diverse regional needs of the evolving health care industry.

Program Goals:

- We utilize experiential learning communities that integrate opportunities for collaborative and active learning to improve student learning outcomes.
- We promote the values of ethical, competent, and compassionate health care.
- We develop critical and independent thinking skills through the utilization of evidence-based teaching techniques and the implementation of emerging educational technologies.
- We provide students with knowledge and skills to enter the healthcare workforce, pursue graduate education, or secure professional opportunities in health care through rigorous scholarship, self-discovery, teamwork, evidence-based practice, and leadership.

Program Learning Outcomes: Students will demonstrate the ability to:

- Actively engage in scholarship by developing original research problems, applying research designs and methods, and communicating those ideas in research writing.
- Integrate and apply requisite discipline specific knowledge, skills, competencies, ethical and professional values in a chosen healthcare field.
- Use evidence in critical thinking, problem solving, and decision making processes.
- Work collaboratively in diverse teams.
- Effectively communicate by demonstrating proficiency in written and oral communication skills.
Faculty and Staff Directory

Program Director
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Assistant Director of Academic Advising
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Directors: Clinical Concentrations

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Associate Professor of Clinical Anesthesiology
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Radiological Science Consultant

Terry Button, PhD
Associate Professor/Medical Physicist
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terry.button@stonybrook.edu
Health Science Concentration Advisors

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Assistant Administrator for Emergency Management and Regulatory Compliance  
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Emergency Medicine  
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peter.flanagan@stonybrook.edu

**Candace Golightly, MA, MLT (ASCP)**  
Health Care Informatics  
Clinical Assistant Professor  
Clinical Laboratory Science  
631.444.3247, Level 2, Room 447  
candace.golightly@stonybrook.edu
Overview of Clinical Concentrations

[Please note: Clinical concentrations require an application in order to be considered for the post-baccalaureate year of study.

Anesthesia Technologist
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 at UH in order to be eligible for the national certification examination.

Medical Billing and Coding*
This program is on hiatus.

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 at UH in order to be eligible to take the national registry examination. Job opportunities may be found in cancer treatment centers, community hospitals, free-standing clinics and medical schools.

The Medical Dosimetry concentration is accredited by:
Joint Review Committee on Education in Radiologic Technology
20 North Wacker Drive, Suite 2850
Chicago, Illinois 60606-3182
Phone: 312.704.5300
Email: mail@jcert.org
Website: http://www.jrcert.org/
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.

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.

Overview of Non-Clinical Concentrations
[Please note: Non-clinical concentrations do not require applications. Class size is limited for certain concentrations. Please note that registration is on a first come, first served basis.]

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. Moving beyond a medical model of disability, emphasis is placed on overcoming attitudinal barriers and changing social policies to empower this growing minority group. Job opportunities for entry-level professional and managerial positions may be found in the field of human services with organizations for individuals with developmental or physical disabilities, independent living centers, mental health centers and geriatric or vocational rehabilitation agencies.
Environmental Health and Safety
This concentration explores concepts and principles of various health issues regarding quality of life; from the air we breathe, the water we drink and play in, the places we work and live in and anything else that affects our overall well being. Jobs in environmental health can be found in both the public and private sector, ranging from hospitals and other health care facilities, to government agencies such as the Food and Drug Administration, Environmental Protection Agency, town and community water authorities, to private companies such as airlines (food and air quality safety) and laboratories (water quality and ground contamination).

Health Care Informatics
This concentration prepares students for careers in health care information systems, 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. Job opportunities may be found in a wide variety of settings, from hospitals and clinics, to software development vendors, the U.S. government and health care consulting firms.

Health Care Management
This concentration prepares students with the knowledge and skills to better understand health care practices and utilize the fundamentals of health care management and administration. Job opportunities may be found in hospitals, clinics, physicians’ practices, nursing homes, insurance organizations, public health departments, consulting firms and universities.

Emergency and Critical Care
This concentration will serve the needs of those students interested in pursuing clinical graduate studies. Emphasis is placed in 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.
Public Health/Community Health Education
This concentration provides a basic foundation in public health, including epidemiology and biostatistics. It also introduces the foundation of planning, implementing and evaluating community-based health education majors. Job opportunities may be found in health departments, public health agencies, HMO’s and other health-related agencies.

Health Science Fall Core Curriculum

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 300</td>
<td>Health Care Issues</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 333</td>
<td>Communication Skills</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 335</td>
<td>Professional Ethics in Health Care</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 364</td>
<td>Issues in Health Care Informatics</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 383</td>
<td>Professional Writing</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Fall Electives
Required for students interested in the Radiological Sciences

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 395</td>
<td>Radiation Physics in Medicine</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

Once students have completed fall coursework, they will have a solid foundation to continue on to their spring semester in which they select a concentration of study.

[Please Note: Concentrations can be closed without prior notice. Students must then select another concentration of study.]
### Anesthesia Technology

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 434</td>
<td>Compliance and Regulation</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 481</td>
<td>Introduction to Anesthesiology</td>
<td>2 cr</td>
</tr>
<tr>
<td>HAN 483</td>
<td>Cardiopulmonary Physiology for Anesthesia Technology</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 485</td>
<td>Clinical Monitoring</td>
<td>1 cr</td>
</tr>
<tr>
<td>HAN 489</td>
<td>Pharmacology for Anesthesia Technology</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

### Disability Studies and Human Development

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 443</td>
<td>Aging and Disability</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 446</td>
<td>Disability Health and Community</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 447</td>
<td>Children with Disabilities</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 448</td>
<td>Disability and Employment</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 449</td>
<td>Project in Disability Studies</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

### Emergency & Critical Care

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 416</td>
<td>Special Issues in Emergency Care and Resuscitation</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 417</td>
<td>Cardiac Emergencies</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 471</td>
<td>Trauma and Trauma Systems</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 472</td>
<td>Emergency Response to Hazardous Materials and Terrorism</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 477</td>
<td>Medical Emergencies</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

### Environmental Health

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 470</td>
<td>Occupational Health and Safety Engineering</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 474</td>
<td>Industrial Hygiene</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 475</td>
<td>Fundamentals of Environmental Health</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 476</td>
<td>Hazardous Materials, Emergency Response and Environmental Auditing</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 478</td>
<td>Internship in Environmental Health</td>
<td>2 cr</td>
</tr>
</tbody>
</table>

### Health Care Informatics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 462</td>
<td>Developing Health Information Systems</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 464</td>
<td>Health Information Systems Management</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 466</td>
<td>Applied Health Care Informatics</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 467</td>
<td>Utilization and Outcomes Research Methods</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN XXX</td>
<td>TBA</td>
<td>TBA</td>
</tr>
</tbody>
</table>

### Health Care Management

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 432</td>
<td>Introduction to Health Care Management</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 434</td>
<td>Corporate Compliance and Regulation</td>
<td>4 cr</td>
</tr>
<tr>
<td>HAN 435</td>
<td>Sales and Marketing in Health Care</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 436</td>
<td>Continuous Quality Improvement in Health Care</td>
<td>3 cr</td>
</tr>
</tbody>
</table>
### Public Health/Community Health Education

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 440</td>
<td>Introduction to Community Health Education</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 450</td>
<td>Introduction to Public Health</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 452</td>
<td>Epidemiology and Biostatistics</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 453</td>
<td>Research Methods in Public Health</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 456</td>
<td>Behavioral and Social Aspects of Health</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

### Medical Billing and Coding

ON HIATUS

### Medical Dosimetry

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 402</td>
<td>Radiographic Anatomy &amp; Pathology</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 482</td>
<td>Introduction to Pathology</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 486</td>
<td>Principles &amp; Practice of Radiation Therapy</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 487</td>
<td>Introduction to Treatment Planning</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 490</td>
<td>Fundamentals of Medical Dosimetry and Contouring</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 492</td>
<td>Radiation Oncology Physics II</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

### Nuclear Medicine Technology

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 401</td>
<td>Radiobiology &amp; Health Physics</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 402</td>
<td>Radiographic Anatomy &amp; Pathology</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 426</td>
<td>Nuclear Medicine Instrumentation</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 427</td>
<td>Nuclear Medicine Procedures</td>
<td>6 cr</td>
</tr>
<tr>
<td>HAN 429</td>
<td>Radiopharmacy &amp; Therapy</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

### Radiologic Technology

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAN 401</td>
<td>Radiobiology &amp; Health Physics</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 402</td>
<td>Radiographic Anatomy &amp; Pathology</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 404</td>
<td>Radiology Instrumentation</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 405</td>
<td>Radiographic Technique</td>
<td>3 cr</td>
</tr>
<tr>
<td>HAN 406</td>
<td>Radiographic Procedures &amp; Positioning I</td>
<td>6 cr</td>
</tr>
</tbody>
</table>

*Please Note: Course offerings are subject to change, without prior notice, in each concentration in response to evolving trends in the health care industry.*
Health Science Academic Standards

To be in good standing in the School of Health Technology and Management, a Health Science student must maintain a **2.0 overall cumulative grade point average**, with a **2.5 minimum cumulative grade point average** in the required professional (prefix HAN) courses. (Refer to *Policy on Academic Standing* in the Health Science Student Manual.)

1. If a student receives a grade less than C in any required Health Science course, s/he is considered to have failed that course.
   
a. A student is required to retake the failed course during the next academic year.

b. If a student is required to repeat a course due to failure or withdrawal from the course, s/he may need to follow a modified schedule. This modified schedule will change the student’s projected graduation date.

c. A student who fails a HAN course for the second time will be recommended to the dean for termination.

d. If the student fails to maintain a minimum 2.5 cumulative grade point average in the required professional (prefix HAN) courses, s/he will be recommended to the Dean for probation.

2. A student must receive a grade of C or higher in a minimum of four core courses in order to advance to the spring 2014 concentration curriculum.

   HAN 300
   HAN 333
   HAN 335
   HAN 364
   HAN 383

   a. A student who fails one course in the fall 2014 semester will be will be recommended to the dean for probation, and will remain on probation until the course has been successfully completed the following academic year (fall 2015).

   b. A student that fails two core courses in the fall 2014 semester will be recommended to the dean for suspension for the spring 2015 and summer 2015 semesters. The student must retake the failed courses the following academic year (fall 2015 semester) and pass all courses to be eligible to register for the spring semester.

3. If a student fails a course(s) in the spring 2015 semester, s/he will be recommended to the dean for suspension for the summer 2015 semesters and the fall 2015 semester. S/he will be required to return the spring 2016 semester and successfully retake the failed course.

4. A student, who is advanced to the Health Science senior curriculum with a condition(s), must satisfy the condition(s) by July 31, 2015. A student, who does not satisfy their condition, will be recommended to the dean for termination.

5. A student who wishes to take more than 19 credits, must submit a credit overload petition to the program director and await approval.
Advancing to Senior Year

Once a student is advanced to the Health Science senior year (i.e., when the unofficial transcript under the “program” section states “Bachelor of Science”), s/he becomes an east campus student. All administrative paperwork (e.g., enrollment adjustment, leave of absence, degree dates, financial aid, etc.) is then completed on the east/Health Sciences side of campus. For assistance with any east campus issues, please contact Traci Thompson. (traci.thompson@stonybrook.edu, HSC, Level 2, Room 453). Under special circumstances, the program director, may allow a student to advance to senior year status missing a prerequisite (e.g., DECs, Skills, Health Science prerequisites, and other major requirements, etc.). It remains the students’ responsibility to complete all requirements in a timely manner before May or August graduation.

The ONLY thing that remains the same for both east and west campus students is use of the Bursar's office for payment issues.

Students must resolve any grades of “Incomplete (“I”) prior to advancing to the senior year. Students that receive a grade of “I” after advancement will be in jeopardy of losing their senior year status.

Graduation Clearance

Since we are a senior year major, students are expected to be May degree candidates, please note that grades can not be changed once a degree has been posted to their unofficial transcript. Students have a one-week timeframe after graduation to review spring grades and contact faculty with any questions. Once a student has been cleared for graduation, a grade change can not be processed for any course.

Minors and Second Majors

The health science program is a full-time senior year major. Therefore it is expected that once students begin the Health Science senior year curriculum, they will be May degree candidates. It is also expected that any prerequisite coursework needed for graduate programs or for a major or minor will be fully completed prior to the start of the senior year curriculum. Students may not declare a second major or minor once being advanced to the Health Sciences Center as an east campus student without permission of program director.

Time Conflicts

During the senior year, students are permitted to enroll in west campus classes only if there are no conflicts with Health Science course schedules. Under no circumstances will permission for time conflicts greater than ten minutes be considered.

Procedure to request permission for a ten minute time conflict:

- Fill out a Time Conflict form from the west campus Academic Advising office.
- Have the west campus faculty person sign form agreeing to the time conflict.
- Write a letter stating that if the time conflict is granted, it will not impact on the ability to attend all of the HAN courses since the faculty of the west campus course has given permission to come late/leave early.
- Bring signed form and letter to the Health Science Program Director.

[Please Note: The Health Science Program Director can approve time conflicts for HAN courses only.]
P/NC

As previously stated, once a student advances to senior year, s/he is considered an HSC campus student and, therefore, can no longer P/NC a course, even if the class is offered on west campus. This also applies to any summer coursework taken after completing senior year curriculum.

Withdrawal

Students must send an email to Traci Thompson (traci.thompson@stonybrook.edu) requesting withdrawal from a west campus course or a Health Science elective.

Advising/Office Hours

An appointment is recommended when in-depth advising is necessary, so time can be dedicated to addressing specific student questions or concerns.

If a student is experiencing a problem in a course, it is recommended that s/he speaks with the course instructor; also keeping the concentration advisor informed. If the problem cannot be resolved at this level, it is recommended that the student consult the Program Director.

Examination Policies

During examinations, all books and notebooks must be placed face down on the floor. Students are not permitted to talk during exams unless they are given permission from their instructor. Sometimes, an exam will be proctored by a health science staff member who will be responsible for implementing the examination policies of the program. If a student is asked to move seats during an exam, s/he must comply. In addition, the use of programmable calculators is prohibited. All electronic devices must be turned off and put away. It is the student's responsibility to make sure that all test questions have been answered prior to leaving the examination area. Students cannot review or make changes to exams once they have left the room in which the examination is being given. If a student arrives late to an exam, they may not be permitted to take the exam. Students are required to return their scantron and test copy. Only scantron answers will be considered for grading purposes.

Grading Scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(100 – 95)</td>
</tr>
<tr>
<td>A-</td>
<td>(94-90)</td>
</tr>
<tr>
<td>B+</td>
<td>(89-87)</td>
</tr>
<tr>
<td>B</td>
<td>(86-83)</td>
</tr>
<tr>
<td>B-</td>
<td>(82-80)</td>
</tr>
<tr>
<td>C+</td>
<td>(79-77)</td>
</tr>
<tr>
<td>C</td>
<td>(76-73)</td>
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<tr>
<td>C-</td>
<td>(72-70)</td>
</tr>
<tr>
<td>D+</td>
<td>(69-67)</td>
</tr>
<tr>
<td>D</td>
<td>(66-60)</td>
</tr>
<tr>
<td>F</td>
<td>(&lt; 60)</td>
</tr>
</tbody>
</table>
Course Waivers / Credit by Challenge Exam

Students must receive permission of program director to waive or challenge a course.

Students may petition to obtain credit by challenge exam for a maximum of one course per semester. Students interested in pursuing credit by challenge exam must initiate the request during the first two weeks of the semester in which the course is offered. All requests must be in writing to the Program Director (see SHTM Student Handbook for further details.)

Classroom Policies*

- Respect for the instructor and fellow students throughout class is expected.
- Students must be on time.
- Cell phones ringers must be set to vibrate only.
- Individual instructors may prohibit food, electronic devices, etc. Please check with instructor as to their individual policy.
- As per instructor’s rules, students may be permitted to use their laptops or other electronic devices during classroom time for academic purposes only. Checking email, surfing the web for entertainment purposes is not permitted. Failure to adhere to this policy will result in the laptop being placed in the front of the room until the class has ended.
- Professional behavior, as defined in a subsequent section of this manual, is required. Students must conduct themselves accordingly.

* Individual faculty members may determine additions to and variations from these standards for each class.

Attendance Policy

The health science faculty believes in the importance of attendance at all classes. It is recognized that from time to time students may need to be absent from a class. Students are responsible for learning any educational information missed during any absence. The following program policy regarding absenteeism is adopted and applied to all absences/latenesses regardless of the reason:

- The attendance record of a student who is absent from more than 15% of the classes in any one course, or is late (defined as arriving after class is scheduled to begin) or returns to class late from break or fails to return to class after break or leaves class early (defined as before instructor has officially ended class) to more than 15% of the class sessions in any one course may result in a decrease in the student’s final grade for any subsequent absence/lateness for the course in which the original absence/lateness occurred. In addition excess absences may be brought to the attention of the Program Director for further action.

Testing Accommodations for Absences due to Religious Holidays

Students who are absent from class because of religious holidays and are therefore unable to take a midterm or final examination must, by law, be given an opportunity to take the examination at another time.
Procedure to Request an Excused Absence: (Course instructors are not permitted to grant excused absences. Students must follow the guidelines below if they want the absence to be reviewed.)

1. Fill out Excused Absence Petition form located outside of HSC, Level 2, Room 453.
2. Submit form and documentation to Traci Thompson or Abby Luizzi.
3. Excused absence petitions must be submitted either 1) **one week prior to an expected absence** (i.e., court appearance, doctor visit, etc.) or 2) **no later than one week after an unexpected absence** (i.e., death in family, surgery, car accident, etc.).

   Failure to follow this procedure will result in denial of the petition and negatively impact class attendance. Excused absences for personal reasons will not be considered (ex. weddings, vacations, etc.)

4. Students are allowed to request two excused absences per semester. Any circumstances exceeding this must be discussed with the program director. In certain circumstances a formal Leave of Absence may need to be filed.
5. Petition forms will not be considered without proper documentation or if they are late.
6. If the petition is approved the department will contact the instructor via email.

   **[Please Note: An excused absence does not excuse student from making up coursework and may impact the participation grade.]**

Procedures to Insure Compliance:

1. Faculty will keep attendance records. It is at the discretion of the instructor regarding the frequency in which attendance will be assessed. For example, an instructor might retake attendance after break without prior warning.
2. Students must provide the appropriate documentation (ex. doctor’s note, subpoena, etc.) for absences from examinations due to medical and/or family emergencies with their submitted petition.
3. Any unexcused absence may result in an adjustment (decrease) of the final grade for that course.

   **[Please Note: Signing a handwritten attendance sheet or submitting attendance electronically (ex. Clickers) for another student is an act of academic dishonesty and will result in disciplinary action.]**

**Honesty and Integrity**

Academic integrity is the foundation of instruction, research and genuine learning. Faculty and students have the responsibility to maintain the highest levels of academic integrity for themselves and for the University. SBU regards acts of academic dishonesty as serious offenses against the educational community and the quality of scholarship, defrauding those who depend upon its integrity.
Privacy of Course Material

When participating in social electronic communication (Twitter, You Tube, Facebook, Email, Text Messaging, etc.):

a. A student assumes total responsibility for the content (photos, comments, videos, etc.) and monitoring.
b. Students are prohibited from photographing or video or audio recording any part of Health Science coursework unless they have permission from the course instructor.
c. All academic materials (exams, assignments, student projects and presentations, case studies, lectures, etc.) are confidential and must not be disseminated in anyway unless the student receives approval from the department chairperson in writing.

Academic Integrity

This policy applies to every HAN course in the major.

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Faculty and staff are required to report any suspected instances of academic dishonesty, as per the School of Health Technology and Management’s Academic Policies and Procedures.

Professional Behavior

Professional behavior is required from Health Science students at all times they are present on east campus.

Performance Skills and Attitudes - Assessment Procedures

In addition to mastery of cognitive skills and knowledge, students will be evaluated on their performance skills and attitudes. These include the following:

- adherence to the University Code of Conduct
- ability to work with and relate to peers, faculty and other members of the health care team
- attitude
- attendance and punctuality
- appearance and professional demeanor

Successful completion of each course requires that students continuously maintain high standards. Regardless of the level of achievement in cognitive skills and knowledge, if professional behavior is not appropriate, students may not meet minimum requirements for successful completion of the course.

Unsatisfactory Performance Skills or Attitudes

Unsatisfactory behavior such as disruption of class activities, expression of derogatory, disrespectful remarks to the instructor, other faculty, students or staff, inability to work with peers, or excessive unexcused absences may be cause for disciplinary action.
A student who has exhibited unsatisfactory behavior that may affect his or her final evaluation and academic standing shall receive a written warning that stated behavior may jeopardize successful completion and lead to failure of the course.

The details of these policies and procedures can be found in the Academic Standing Policy of the School of Health Technology and Management posted on the Health Science website. (http://healthtechnology.stonybrookmedicine.edu/programs/hs/information) In addition, all students are expected to adhere to the University’s Student Conduct Code.

Critical Incident Management

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students’ ability to learn, as per the School of Health Technology and Management’s Academic Policies and Procedures.

Records Review

Students are responsible for reviewing their own academic profile on a regular basis to ensure that they have met all the requirements for graduation. Students who are unsure of their status should meet with a Health Science advisor for an academic profile review. Program files are confidential. Students may request file material from their advisors.

FERPA/Access to Student Records

Directory information (i.e., name, date of birth, major, class, dates of attendance, degrees, etc.) is available to the public upon request through the Registrar's Office. Students who wish to have their directory information suppressed from public view must file a request at the Registrar's Office using the Request to Suppress/Release Directory Information Form.

Students' academic records are private and confidential according to the Family Educational Rights and Privacy Act (FERPA). If you wish to grant access of your academic records (grades) to your parent or guardian, you must submit a notarized FERPA form to the Registrar's Office. Blank forms may be obtained by visiting the Registrar's office during regular operating hours. You may also access some forms online.

Student Information and Data

The Health Science Department will have many instances throughout the academic year when students will need to be notified about situations requiring their immediate attention. Most often, this contact will be made through the student’s e-mail address or Blackboard. Occasionally, notifications may be sent to the address listed on the student’s University records. Therefore, it is imperative that the office be aware of a student’s current addresses, both local and permanent, as well as, the student’s telephone numbers and e-mail addresses. Please notify the office of any changes in this information as soon as possible.

Office Policy

Students may not use SHTM faxes, phones, photocopiers or any office equipment.
Student Officers and Representatives

Students are given the opportunity to either self-nominate in elections, or volunteer to serve in roles such as:

- Health Science Class Officers
- Dean’s Advisory Committee Representative
- Health Sciences Center Student Association Representative (HSCSA)
- Other committee representatives, as needed

Disability Support Services (DSS)

The office of Disability Support Services (DSS) provides assistance and coordinates advocacy and support services for students and employees with disabilities. Assuring campus accessibility, assisting with academic accommodations and providing assistive devices are important components of its programs. DSS is located on West campus in the Educational Communications Center, Room 128, 631.632.6748 (voice and TT).  
wds.cc.sunysb.edu/staff/disabled/

Americans with Disabilities Act

If a student has a physical, psychological, medical or learning disability that may impact course work, s/he can contact DSS to discuss accommodations. DSS will determine what accommodations are necessary and appropriate. All information and documentation is confidential.

Students with disabilities who may require emergency evacuation procedures are encouraged to discuss needs with professors and DSS at the beginning of each semester, prior to any hazardous situation. For procedures and information, go to: http://www.ehs.sunysb.edu and search Fire Safety and Evacuation/Physical Disabilities.

Testing Accommodations for Students with Disabilities

Faculty members are required to provide academic accommodations for students once they have been approved by DSS. DSS is available to assist in that process. Students with documented disabilities who need accommodations when taking examinations should contact DSS. Once documentation has been approved, DSS will advise the faculty member of the accommodation to which the student is entitled. Readers, scribes and proctors, as well as the use of a computer and/or other assistive devices can be provided. Students must make the necessary arrangements with both faculty and DSS in a timely manner according to DSS guidelines. Please request that the accommodation letter be sent to the program director as the department plays a direct role in the facilitation of your accommodation.

Financial Aid

Contact the HSC Office of Student Services for financial aid questions. 631-444-2111, Health Sciences Center, Level 2, Room 271.
Academic Calendar

The fall 2014 academic calendar can be accessed by visiting the following website:
http://www.stonybrook.edu/registrar/Fall%202014%20Calendars/UGRD%2020148.pdf

Tuition Website

The 2014 tuition rates can be accessed by visiting the following website:
http://www.stonybrook.edu/bursar/registration/tuition-and-fee-rates.shtml

E-mail/Blackboard Account

Students should check their Stony Brook e-mail and Blackboard accounts on a daily basis to
remain current on what is happening in the program. Correspondence is often sent via e-mail or
through Blackboard which requires prompt attention (e.g., requests for meetings with faculty,
graduation notices, classroom changes etc.). **Failure of a student to check his/her e-mail
account will not be accepted as an excuse for missing any deadlines that may come with
the notices.**

Blackboard accounts are to be used exclusively for academic purposes. Students are not
permitted to use or share class distribution lists to promote non-academic endeavors (e.g.,
fundraisers, social or religious events, etc.)

Health Science Bulletin Board

The health science bulletin board is located outside Room 452, L2, HSC. It is recommended
that students check the bulletin board regularly for announcements, department activities, job
opportunities, etc.

Room Assignments

Room assignments for all courses will be posted on the bulletin board outside of Room 452,
Level 2.

Inclement Weather

Classes at the University are only cancelled under extraordinary circumstances. Cancellation of
classes or alteration of work schedules for non-essential employees are announced by the
Office of the President following consultation among the President, the Vice President for
Administration and other campus officers. The Governor of New York is the only official
authorized by law to close the University.

Students are to assume classes are in session unless the University cancels classes. This
information can be obtained by calling 631.444.SNOW.

**NOTE:** Announcements will also be made on radio stations on Long Island and in New York
City, including WABC (770 AM), WALK (1370 AM, 97.5 FM), WBLI (106 FM), WINS (1010 AM),
WNBC (660 AM), and WUSB (90.1 FM).

If an individual instructor needs to cancel class due to weather conditions, please check the
class Blackboard account for faculty announcements.
SHTM Security Issues

All doors to SHTM offices are locked at 5:00 p.m. Students are not allowed access to the area after that time unless they have an appointment with faculty or staff. Doors open at 9:00 a.m.

Emergency Management: Evacuation Guidelines & Planning

To report an emergency, dial 911, from a University phone, to connect with University Police (on campus) and Suffolk County Police Departments (off campus). See HSC Emergency Evacuation Guide in the Orientation folder. For a PDF copy of this document:
http://naples.cc.sunysb.edu/Admin/HRSForms.nsf/7ee3154931e3ee74852573de007770d9e/2ea0e2bfb8e5c92852572c9005f5e90/$FILE/EHSD0097.pdf

Information for students with disabilities who may require emergency evacuation is in the Americans with Disabilities Act section of this manual.

SB Alert

SB Alert is a comprehensive emergency notification system used to alert members of the campus community about major emergencies, immediate threats or impending situations that can pose harm to individuals, disrupt classes or impact facilities, activities or other operations. When activated, the system sends a voice, alphanumeric page, email and/or text message to ALL the devices entered into the SB Alert-Contact Information section.

Enrollment is not automatic. Individuals must register for the program on SOLAR. To find out more about SB Alert, to register or to elect not to receive emergency notifications:
http://www.stonybrook.edu/commcms/emergency/alerts.shtml

FAILURE TO ENROLL WILL RESULT IN A NEGATIVE SERVICE INDICATOR ON YOUR SOLAR ACCOUNT.

Please note that cell phone providers may charge fees for delivery of text messages based on current calling plans. Bear in mind, that messages are sent only when there is a real emergency. The benefit of receiving vitally important safety information will far outweigh the cost of a text message.

Register for SB Guardian System

SB Guardian is frequently referred to as a “personal blue light phone” in your pocket. The features of the Guardian system will significantly enhance the safety of all students, faculty and staff on campus. Although we strongly recommend enrolling in the SB Guardian system, its use and enrollment are strictly voluntary. The system functions in two primary ways:

Panic Call Mode – With this feature you can program the Guardian phone number into a designated speed dial, allowing a one touch call that will automatically notify University Police. If your phone utilizes smart technology and has a GPS capability, the panic call will also indicate your location on campus, thereby facilitating faster response by police or other emergency responders. You also have the option to add additional information to the database including your vehicle information, allergies, or other special considerations emergency responders should be aware of when responding. Precautionary Timer Mode – With this feature, you can
set a time that coincides with the time you expect to travel from one location on campus to another. If you arrive safely and deactivate your timer, University Police will never receive notification that a timer was ever set. If you do not deactivate your timer, you will receive a text message from the system three minutes prior to its expiration and a phone call one minute prior to its expiration to alert you to deactivate your timer. If you do not reach your destination, or are otherwise detained, the timer will automatically trigger a panic call to the University Police who will then be able to respond to your location.

**University Police**
The University Police department is located on the 3rd floor of the Health Sciences Center. The department is committed to assisting members of the campus community and to enforcing the law in a humane and constitutional manner. University police officers have full police powers in the performance of their duties and have the same responsibilities as other New York State law enforcement officers. University police officers enforce campus parking regulations as well as vehicle and traffic law regulations. A radio network through the department’s communications room connects all campus emergency equipment. Vehicle, bike and foot patrols are radio equipped and are dispatched to respond to all incidents reported to the department. For general information: 632.7786.

*Residential Safety Patrol* - Walk service is student-operated and is available to anyone on campus between the hours of 8:00 pm and 3:00 am.

**EMERGENCY PHONE NUMBERS:**
- On campus – 911
- Off campus- 632.3333
- 632.7786

**Counseling and Psychological Services**
Located at Student Health Services, Second Floor
Stadium Road
Stony Brook, NY 11794-3100
- across from H Quad.
- wheelchair accessible, elevator to 2nd floor.
- parking available next to the SHS building.

**IN AN EMERGENCY**
**During office hours:**
CALL 632-6720 OR GO TO THE CENTER. Tell the receptionist that this is an emergency.

**After hours:**
Call the University Police at 911 from a campus phone or 632-3333 from a cell phone or if you are off campus.
- Go to the Stony Brook Hospital Emergency Room on Health Sciences Drive
- Call the Psychiatry ER at 444-6050.
Sexual Assault

If you are a victim of a rape or sexual assault, seek medical attention immediately. Call University police on campus at 911 or 632-3333 from a cell phone or off campus, or, if the rape/sexual assault occurs off campus, the local police at 911. University Police can provide transportation to the hospital.

The Victims Information (VIBS) at 631 360-3636 can advise you about options available and can offer an advocate to provide support for you at the hospital and afterward.

Additional information can be found at the Center For Prevention and Outreach and the Wo/Men's and Gender Resource Center.

The Wo/Men's and Gender Resource Center is in Room 216 in the Student Union, Monday through Thursday 10-6 p.m. and Friday 10 to 4 p.m. Please call 2-WOMN (632-9666) for an appointment.

Sexual Harassment

The University is fully committed to the prevention and elimination of sexual harassment within the institution. Sexual harassment is defined as any unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when submission to such conduct is made, whether explicitly or implicitly, 1) a term or condition of an individual's employment or 2) when submission to or rejection of such conduct by an individual is used as a basis for employment decisions affecting such individuals; or 3) when such behavior has the purpose or effect of substantially interfering with an individual's work performance or 4) creates an intimidating, hostile, offensive work environment. Department chairs, directors, administrators, managers and supervisors are charged with the responsibility of maintaining a professional work environment in which all forms of harassment are prohibited.

Further, the use of the student-teacher professional relationship to seek personal relationships is an abuse of power and is specifically prohibited; individuals who fail to adhere to these guidelines will be subject to the penalties attached to unprofessional behavior.

The professionally trained staff in the Office of Diversity and Affirmative Action (ODAA) investigates and makes recommendations on allegations of sexual harassment. Individuals who are affected by or are aware of suspected cases of sexual harassment are urged to bring such situations to the University's attention by contacting the ODAA. Any person who believes that s/he has been subjected to sexual harassment or has any questions regarding the University's policy or procedure is invited to contact the ODAA at 632.6280.

Discrimination

Stony Brook University prohibits unlawful discrimination and harassment on the basis of race, sex, age, color, religion, national origin, sexual orientation, disability, marital status or status as a disabled or Vietnam-era veteran in the implementation of any of its policies, procedures or practices regarding the terms, conditions, and privileges of employment for students, faculty, and staff. This nondiscrimination policy affects all employment practices including, but not limited to, recruitment, hiring, transfers, promotions, benefits, compensation, training, educational opportunities and terminations.

Should any person believe that he or she has been discriminated against, has been subjected to sexual harassment or has any questions regarding the University's policy or procedure, please contact the Office of Diversity and Affirmative Action (ODAA) at 631.632.6280.
Health Sciences Library

The Health Sciences Library (631.444.2512), located on Level 3, serves faculty, staff and students. Orientation to the library, the online catalog and networked resources are provided by the reference staff. Please feel free to ask for assistance. The HSC library only lends materials to those holding HSC library cards. http://www.library.stonybrook.edu/healthsciences

Banking Services

For the convenience of employees and students, several banking facilities are available throughout campus.

Teachers Federal Credit Union

Locations:
- HSC - 2nd Level (444.3400)
- Student Activities Center - Basement Level (632.4600)

Automated Teller Machines (ATM) provide 24 hour, 7 days a week banking convenience.

West campus ATM units are located at:
- the main entrance to the Stony Brook Union
- the Basement and 1st floors of the Student Activities Center
- 2nd floor Lobby of the Administration Building

East campus ATM units are located at:
- Level 2 of the Health Sciences Center
- Level 5 of the Health Sciences Center

Book Stores

There is a bookstore on each side of the university campus. Each bookstore offers texts and course-related material as well as popular titles. Both stores carry professional supplies, official SBU sportswear and miscellaneous articles.
- East campus - Level 2 of the Health Sciences Center – 444.3685
- West campus - Ground level of the Melville Library – 632.6550
Comments regarding this manual are always welcome. Suggestions can be sent to traci.thompson@stonybrook.edu or jean.giacini@stonybrook.edu

The information provided in this manual is a general description of the Health Science major at Stony Brook University. Certain requirements and characteristics of course offerings are subject to change due to emerging developments. The Health Science Program reserves the right to amend any typographical errors that may have occurred in the compilation of this handbook. Students are encouraged to contact the Program Director with any concerns or discrepancies.

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

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