## Polysomnographic Technology Certificate Program School of Health Technology and Management Health Sciences Center Stony Brook University

## **General Considerations and Requirements:**

- In-depth knowledge about the profession: This is extremely important and will make you a
  stronger, more informed applicant who is confident and secure in the choice of a career. An
  excellent place to begin learning more is <a href="http://www.aastweb.org">http://www.aastweb.org</a>, the web site of the American
  Association of Sleep Technologists.
- The Polysomnographic Technology Certificate Program requires applicants to have an Associate degree or higher, plus all required academic prerequisites. Minimum required courses include: 3 credits English composition; 6 credits arts and humanities (excluding studio, skills, or technique courses); 6 credits social and behavioral sciences; 6 credits biology; 8 credits chemistry; 4 credits physics; and 3 credits college math. Please note that Stony Brook University requires prerequisites for many of these courses that are above the required minimum. The other side of this sheet outlines prerequisites for students enrolled at Stony Brook.
- If you are a student at another college or university and are interested in one of the programs at the Health Sciences Center (HSC), please check with your pre-health advisor regarding the best way for you to meet Stony Brook's prerequisites through the courses offered at your school.
- The Polysomnographic Technology Certificate Program at Stony Brook also requires students to be certified in Basic Life Support (BLS) from the American Heart Association.
   HSQ 270 First Aid and Cardiopulmonary Resuscitation is a 3 credit course offered at Stony Brook that will provide you with the required certification in BLS. You may also visit the American Heart Association website at <a href="http://www.americanheart.org">http://www.americanheart.org</a> for a schedule of BLS courses offered in your area. A valid BLS certification card is required to meet this prerequisite.
- All students must submit an on-line HSC application by the deadline (July 15<sup>th</sup>) for the class that starts on or around September 1st. Apply on-line at: <a href="https://app.applyyourself.com/?id=SUNYSB-SHM">https://app.applyyourself.com/?id=SUNYSB-SHM</a>.
- Get further information about the Certificate Program in Polysomnographic Technology at 631-444-6654, or on the web at: http://healthtechnology.stonybrookmedicine.edu/programs/ptcp/about.
- Information sessions are held on the first Thursday of each month from 2 4 PM (Health Sciences Center, Level 2, Room 464A). Please call 631-444-6654 for directions and to confirm your attendance.
- Before you apply, evaluate your academic strength as an applicant. All prerequisite courses
  must be completed with a grade of C or better. The minimum grade point average (GPA)
  for applicants is 2.5, with a minimum science GPA of 2.0. Consult with the program or a prehealth advisor before applying.
- The 8-month non-credit Polysomnographic Technology Certificate Program is accredited by the Commission on Accreditation for Allied Health Education Programs (CAAHEP) [www.caahep.org] located at 1361 Park Street, Clearwater, FL, 33756, 727-210-2350 in collaboration with the Committee on Accreditation of Polysomnographic Technologists (CoA PSG) [www.coapsg.org] located at 6 Pine Knoll Drive, Beverly, MA, 01915-1425, 774-855-4100.

## Polysomnographic Technology Certificate Program Health Sciences Center, Stony Brook University Prerequisite Check Sheet

Prerequisites for entry into the program	Required Prerequisite Courses	Recommended Courses
Completion of a degree	Associate degree, or higher	
3 credits English composition	WRT 102 OR WRT 103 is required for entry into the program.	
The writing course(s) you take depends on a variety of factors. Consult an academic advisor to determine proper placement.	* Most students will need to complete WRT 101 before advancing to WRT 102	
6 credits Arts and Humanities	Student selected (typically DEC B, D, or G). DEC D studio/performance courses and introductory foreign language courses are not acceptable. Consult with the program to determine DEC D course suitability.	PHI 108 – Logical and Critical Reasoning
6 credits Social and Behavioral Sciences	Student selected (typically DEC F, I, J or K). Consult with the program to determine course suitability.	SOC 200 - Medicine and Society
3 credits Mathematics	MAT 123 or higher or AMS 102 or AMS 110	
8 credits Chemistry  The Chemistry sequence you take depends on the score you received on the Math Placement Examination. You only need to take one of the sequences listed.  You must have a minimum score of 3 on the Math Placement Exam to start the Chemistry sequence.	If you received a score of 3 on the Math Placement Exam, take CHE 129/130/133, along with MAT 123; then take CHE 132/134, along with MAT 125.  If you received a score of 4 on the Math Placement Exam, take CHE 131/133, along with MAT 125; then take CHE 132/134, along with MAT 126.  If you received a score of 5 or higher on the Math Placement Exam, and you have a strong high school chemistry background, take CHE 141/143, along with MAT 125 or higher; then take CHE 142/144, along	
4 credits Physics	with MAT 126 or higher. PHY 121 & 123 (lab)	
6 credits Biology	You must complete the chemistry sequence first.  Either BIO 202* (3 credits), BIO 203* (3 credits) or  ANP 300* (4 credits)	
	or  HAN 200 (3 credits) and HAN 202 (3 credits)  *Please see the on-line undergraduate bulletin for the current pre- and co-requisites for these courses (www.stonybrook.edu/ugbulletin).	
Other	(	EST-100 Computer Literacy in a Digital Era

For further clarification of prerequisite courses, please contact the program directly at 631-444-6654.