

Certificate Program in Polysomnographic Technology
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 <http://www.aastweb.org>**, the web site of the American Association of Sleep Technologists.
- **The Polysomnographic Technology 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 Certificate Program in Polysomnographic Technology 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 www.americanheart.org 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 (usually July 15th) for the class that starts on or around September 1st.** Apply on-line at: <https://app.applyyourself.com/?id=SUNYSB-SHM>
- Get further information about the Certificate Program in Polysomnographic Technology at 631-444-3180, or on the web at: <http://www.hsc.stonybrook.edu/shtm/poly/index.cfm>. Information sessions are held on the first Thursday of each month from 2 - 4 PM (Health Sciences Center, Level 2, Room 464A). Please call 631-444-3180 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 pre-health advisor before applying.
- The Polysomnographic Technology Program at Stony Brook University is accredited by The Commission on Accreditation of Allied Health Education Programs (CAAHEP) [www.caahep.org], located at 1631 Park Street, Clearwater, Fla, 33756, phone 727-210-2350, in collaboration with the Committee on Accreditation for Polysomnographic Technologist Education (CoAPSG) [www.coaspg.org] located at: 133 College Road, Concord, Ma 01742-1526, (978) 369-9199

**Certificate Program in Polysomnographic Technology
Health Sciences Center, Stony Brook University
Prerequisite Check List**

Prerequisites for entry into the program	<u>Required</u> Prerequisite Courses	<u>Recommended</u> Courses
Completion of a degree	Associate degree, or higher	
3 credits English composition The writing course(s) you take depends on a variety of factors. Consult an academic advisor to determine proper placement.	WRT 102 OR WRT 103 is required for entry into the program. * 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 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. <u>You must have a minimum score of 3 on the Math Placement Exam to start the Chemistry sequence.</u>	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 with MAT 126 or higher.	
4 credits Physics	PHY 121 & 123 (lab) You must complete the chemistry sequence first.	
6 credits Biology	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 631-444-3180.