



Linn-Benton Community College Accelerated Short Term Training in Polysomnography

This three-term, 44-credit program prepares students for employment as polysomnographic technologists. The program will be offered through a combination of online curriculum, lecture, hands-on practice, and patient contact in a clinical practicum. Courses will include Basic and Advanced Polysomnography, Fundamentals of Sleep Monitoring Equipment, Therapeutic Modalities, Clinical Sleep Disorders, Polysomnography Scoring and Analysis, Exam Prep, Clinical Practicum and Job Success Skills.

A group of up to 24 students will move through this program as a cohort. The majority of the coursework will be offered online with lab classes meeting on selected Saturdays at LBCC's Albany campus. During the second- and third-term, students will engage in a minimum of 270 hours of clinical experience in a sleep lab. LBCC has received accreditation by the Commission of Accreditation of Allied Health Education Programs (CAAHEP) and is one of only two schools in Oregon to have this status.

Career Information

Polysomnographic technologists (PSTs) work in state-of-the-art laboratories where they use specialized skills to help sleep physicians diagnose and treat sleep apnea and other disorders. PSTs work closely with the physician and patients admitted to sleep labs for monitoring. Their duties include correctly placing electrodes on the body, monitoring the patient both visually and through electronic equipment that tracks their sleep patterns, writing and interpreting the results for the doctor.

Students in the program learn the physiology of sleep disorders and their treatment, and they receive extensive clinical practice through a combination of online coursework, hands-on practice, and patient contact in a clinical setting. After completing the course work, students are eligible to sit for the national Registered Polysomnographic Technician exam. Polysomnography is an interesting way to begin a career in the dynamic and growing medical field.

Student Learning Outcomes

Students who successfully complete a certificate in Polysomnography will have the ability to:

- Prepare Polysomnographic equipment and supplies for use in the sleep lab;
- Place and secure Polysomnographic sensors and electrodes on sleep lab patients;
- Input sleep study and technical Information into clinic computer;
- Perform all-channel equipment calibrations.

Visit the [Linn-Benton Community College website](#) for more information on this program.