BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE

Polysomnographic Technologist Certificate Program

Academic Plan Code - 5109083069

Polysomnographic technologists, often called sleep technologists, are the healthcare practitioners who perform a vital role in the diagnosis and treatment of sleep disorders. Polysomnographic (PSG) technologists operate a variety of sophisticated monitoring devices, which record brain activity (EEG), muscle and eye movements, respiration, blood oxygen levels, and other physiologic events. Technologists are also involved in the evaluation of various treatment methods. Polysomnographic technologists are typically employed in sleep laboratories located in medical centers, clinic/office settings, or free standing sleep labs. Some technologists transition into management and marketing of sleep centers, product sales and support, public and patient education regarding sleep disorders.

The Polysomnographic Technologist Certificate program prepares graduates for a career in sleep medicine. Graduates of the program will be prepared to take the Registered Polysomnography Technologist (RSPGT) examination. Students enrolled in the program are required to achieve a minimum grade of "C" in each of the polysomnography courses as well as the math and human anatomy and physiology courses.

The program is not currently accredited. The program is in the process of becoming accredited by the Commission on Accreditation for Polysomnographic Technology (CoA-PSG), in collaboration with the Committee on Accreditation of Allied Health Education Programs (CAAHEP).

Course Number	Course Title	Credit Hours
General Education Core		
	Applied Mathematics OR	
	College Algebra OR	3
	Contemporary College Mathematics	
BIO 137	Human Anatomy & Physiology I	4
BIO 139	Human Anatomy & Physiology II	4
ENG 101	Writing I	3
	Subtotal Credit Hours	14
Technical Core or Support Courses		
PSG 100	Introduction to Polysomnography	1
PSG 110	Polysomnography Level I	3
PSG 111	Polysomnography Lab I	1
PSG 115	Polysomnography Practice I	3
PSG 130	Polysomnography Level II	3
PSG 131	Polysomnography Lab II	1
PSG 135	Polysomnography Practice II	3
	Subtotal Credit Hours	15
	Total Credit Hours	29