

POLYSOMNOGRAPHY

This program of study combines the training in the technical and clinical aspects of polysomnography and general education necessary to provide the student with the knowledge necessary to assist the physician, to perform and interpret sleep studies and to provide comprehensive clinical evaluations that are required for the diagnosis of sleep related disorders.

The following must be completed by June 30 to be considered for admission to the Polysomnography program:

1. Complete General Admission Requirements for Coahoma Community College
2. Have a minimum composite ACT score of 16.
3. Complete Anatomy and Physiology I and II with a grade of “C” or higher in each course.
4. Once accepted, show evidence of completion of required immunizations which includes
 - a. Positive serology of immunity to Varicella (chicken pox) or immunization
 - b. Complete or started Hepatitis B vaccination series
5. Once accepted, completion of a physical exam signed by a primary care provider.
6. Successfully complete a pre-entrance exam

PROGRAM PROGRESSION

Students admitted to the Polysomnography Program must maintain a grade of “C” or a 74 course average and pass all clinical requirements to progress in the program.

POLYSOMNOGRAPHY

(Leading to A.A.S. degree)
Advisors: K. Davis, A. Brooks
Health Sciences Division
Major Code: PSG

This program combines general education as well as technical and clinical training in polysomnography to prepare the successful graduate to work as a polysomnographic technologist by performing diagnostic studies to evaluate sleep related disorders and conditions as well as to assist the physician in therapeutic modalities.

The Associate of Applied Science degree in Polysomnography may be awarded to a student who successfully completes the requirement of this curriculum.

Prerequisites

BIO 2513	Anatomy/Phys. Lect.I	3	BIO 2523	Anatomy/Phys. Lect.II	3
BIO 2511	Anatomy/Phys. Lab I	<u>1</u>	BIO 2521	Anatomy/Phys. Lab II	<u>1</u>
Total		4	Total		4

Freshman Year

<u>Fall Semester</u>	<u>Semester Hours</u>	<u>Spring Semester</u>	<u>Semester Hours</u>		
LLS 1311	Orientation	1	Math Elective*	3	
SPT 1113	Public Speaking	3	CSC 1113	Intro Comp Concepts	3
ENG 1113	English Comp I	3	PSG 3114	Neuro Cardio A&P	4
BOT 1613	Medical Terminology	3	PSG 2112	Polysom. Fundamentals	2
PSG 1114	Intro to Polysom.	<u>4</u>	PSG 2122	Intro. to Electricity	<u>2</u>
		14			14

<u>Summer Term I</u>	<u>Semester Hours</u>	<u>Summer Term II</u>	<u>Semester Hours</u>		
PSG 2124	Polysomnography I	4	PSG 3124	Polysomnography II	4

Sophomore Year

<u>Fall Semester</u>	<u>Semester Hours</u>	<u>Spring Semester</u>	<u>Semester Hours</u>		
Humanities/Fine Arts Elective**		3	History/Social Science Elective***	3	
PSG 2123	Pediatric Polysom.	3	PSG 4223	PSG Capstone	3
PSG 4116	Clinical Applications I	<u>6</u>	PSG 4126	Clinical Applications II	<u>6</u>
		12			12

*College Algebra or higher

**Music Appreciation, Art Appreciation, Drawing I, or Painting I

***Sociology, Psychology, Western Civilization