



TELEMETRY TECHNICIAN - CERTIFICATE OF ACHIEVEMENT

Top Code:

1213.00

The Telemetry Technician program prepares students with the necessary skills to seek entry-level employment in hospitals (Patient care area, centralized telemetry center), offices of physicians, outpatient care centers, diagnostic labs, and all other ambulatory healthcare services. Upon successful completion of the Telemetry Technician Program, the student will qualify for the National Certification Examination for Telemetry Technician and employment as an entry-level Telemetry Technician.

A Certificate of Achievement is awarded upon completion of all required courses with a grade of Pass.

Student Selection and Fees:

Requirements for Admission into the Telemetry Technician are:

- 1. Must be 18 years or older
- 2. Must have evidence of high school diploma or equivalent.
- 3. Successful Completion of HLSC 112 or equivalent course

Fees:

- 8 units+ (refer to school website for current fees: unit cost, health, parking, etc.)
- Textbooks: approximately \$120

Technical standards for students in the Telemetry Cardiac Monitor Technician Program

- Compassion: A Telemetry Technician's duty is to conduct or assist in cardiac diagnostic tests and continuously monitor cardiac rhythm and identify cardiac arrhythmias.
- Demonstrates complete knowledge of the function and purpose of cardiac diagnostic equipment.
- Ability to read and interpret image results of cardiograms, inclusive of those with complex cardiac conditions.
- Exhibits knowledge of cardiac anatomy and physiology, as well as familiarity with the healthcare field.
- Communicates clearly and calmy with patients, coworkers, and other healthcare professionals.
- Ability to translate technical knowledge into layman's terms for the benefit of patients.
- · Pays close attention to detail.
- · Maintains professional demeanor.
- Possesses physical strength necessary to transport equipment and patients.
- · Hand-eye coordination.

- · Ability to Multitask.
- Ability to perform tasks while interacting with other healthcare professionals.
- Ability to assess their own ability to meet the above technical standards.

Program Outcomes

- Apply fundamental knowledge of the cardiovascular system and safe patient care in the operation of Telemetry and Cardiac Monitoring equipment.
- Integrate EKG knowledge and apply to the reading of various types of cardiac monitoring tools.
- Determine appropriate actions upon identification of cardiac arrhythmias in patients with varying conditions on Telemetry Cardiac Monitoring units.
- Describe effective strategies for communicating with patients, families, and healthcare providers within the healthcare setting.

Code	Title	Units
HLSC 112	EKG TECHNICIAN	4
HLSC 120	TELEMETRY	4
	TECHNICIAN	
Total Units		8

This Certificate of Achievement is not eligible as a major for an Associate Degree.