

## EKG

### Electrocardiogram Technician Courses

**EKG 101: EKG Lec: 30/Lab: 50/Ext: 00** This course covers various cardiopulmonary diagnostic testing methods including 12-lead EKG procedures, obtaining a blood pressure, Holter monitor, and medical terminology.

**EKG 102: EKG Lec:30/50** This module provides students with the practices and skills required to monitor EKG patient readings, to determine if medical intervention is needed, to report conditions and changes to medical professionals with recording. **MTY 101: Medical Terminology Lec: 32/Lab: 00/Ext: 00** The basic medical terminology course provides the framework needed before advanced medical terminology. It focuses on the components of a medical term and how to break down a term by simply knowing the prefix or suffix. The objective of this course is to learn the basic rules and elements of the medical term and to learn the medical terms related to the body structures.

**EXT 104: Externship Lec: 00/Lab: 00/Ext 32** Clinical externships are provided at acute care and cardiac care units. The student receives practical experience in the various skills and techniques involved in EKG technology as performed under the supervision and instruction appropriate physicians certified EKG techs, nurses and Medical Assistants. Students are provided with opportunity to operate EKG machines that record the electrical activity of a patient's heart, which provide data for the diagnoses and treatment of heart conditions.

