

What is an EKG Technician?

EKG technicians are healthcare professionals trained in the practice of electrocardiography. EKG Technicians perform 11 electrocardiograms, a diagnostic procedure in which electrodes are applied to a patient and electrical impulses transmitted by the heart are measured and recorded.

An EKG Technician with advanced training that performs Holter monitoring and stress testing is also called a Cardiographic Technologist. Professionalism and effective communication skills are an essential part of working as an EKG Technician.

More About our Course

This course is designed to provide students the necessary training to properly perform EKGs. CPR and first aid certification training is provided. In addition, this course will prepare students to obtain ekg certification from the National Healthcareer Association.

Students receive instruction in patient preparation, operation of EKG equipment, performing and mounting 12 leads, performing single channel tracings, and Holter monitoring. An overview of the cardiovascular system and how it relates to electrocardiograph procedures is covered, focusing on basic rhythm identification and classification of heart disease.

Emphasis is placed on participation in class discussion to foster cooperation, collaboration, respect and listening skills as health care professionals work in a setting in which there is daily interaction with a diverse population in sometimes stressful situations.