

# HI 6200

## EKG TECHNICIAN

### DURATION

12 Weeks

### REQUIREMENTS

High School Diploma or GED



### PROGRAM DETAILS

Professional Workforce Development training program will prepare you for national certification as a Certified EKG Technician (CET) and a Certified Customer Service Professional (CCSP). EKG/ECG technicians work in healthcare facilities specializing in EKG testing for patients. These tests help detect irregularities that may result in a heart attack or heart disease. Common duties include explaining procedures to patients, monitoring blood pressure and positioning patients. After completing our program, graduates will also know how to apply Holter monitors and assist cardiologists with stress testing.

Throughout the program, students will gain knowledge of medical terminology and disease processes. They will become familiar with healthcare settings and roles of EKG/ECG technicians in the EKG course and complete a customer service course, because customer service is a priority in situations with direct patient care.

With additional on-the-job training or experience, EKG technicians may specialize in areas such as cardiac catheterization, Holter monitoring, phonocardiography, stress testing and vectorcardiography. EKG technicians must be able to recognize an emergency and assist the physician in responding to them. Anyone interested in this field should have an interest in high-tech mechanical equipment and be able to sympathize with people and reassure them when apprehensive about a testing procedure.

Upon completion of this program, students will be assisted in seeking an Experiential Learning opportunity, where they will demonstrate hands-on skills in a real-world environment, under a licensed/certified professional in the field.

### COURSES

PS 1011 - Professionalism in Allied Health

HI 1014 - Introduction to Human Anatomy & Medical Terminology

HI 6012 - Electrocardiography

### AT THE END OF THIS PROGRAM, YOU WILL BE ABLE TO:

- ✓ Gain knowledge of medical terminology, disease processes, anatomy and physiology
- ✓ Become familiar with healthcare settings and the role of the EKG Technician
- ✓ Understand the responsibilities related to performance of electrocardiograms, application of Holter monitors and assistance with stress testing
- ✓ Appreciate the importance of patient care and monitoring related to arrhythmias
- ✓ Grasp the importance of customer service, communication skills and professionalism

### ATTAINABLE CAREERS

EKG Technician	Cardiac Monitoring Technician
ECG Technician	Cardiovascular Technician
Cardiac Technician	Cardiac Stress Technician
Telemetry Technician	Holter Monitor Technician
Medical Instrument Technician	Electrocardiograph Technician

### TARGET CERTIFICATIONS

CET Certified EKG Technician  
CSC Customer Service Certified



### ISSUING AUTHORITIES



Professional  
Association  
for Customer  
Engagement



PROFESSIONAL  
WORKFORCE DEVELOPMENT

Sponsored by  
Southern Adventist University

POWERED BY  MedCerts