

Course Name: EKG Technician

Contact Hours: 80

Number of Sessions: 27

Number of Hrs./Session: 3

Mode of Instruction: Classroom

Course Description:

The EKG (Electrocardiogram) Technician operates the equipment that measures monitor and electrical activity of the heart. This course provides all the necessary foundational and hands-on training to enter a career in EKG Technician or Monitor Technician. The tuition price includes all required materials, textbooks, and testing fees. At the end of the course, students with passing grades will be eligible to take the National Healthcareer Association certification exam. This certification is a nationally recognized credential that is used to find gainful employment. A high school diploma or GED is required to take this course. A background check may be required for employment. New Horizons does not provide externships or work placement.

Texts: Hartman's Complete Guide for the EKG Technician (Text & Workbook) - 978-1-60425-107-4
Certified EKG Technician (CET) Printed Study Guide 2.0 + Online Practice Test 2.0

Course Outline:

1. The Role of the EKG Technician
2. Basic Patient Care Skills
3. Anatomy & Physiology
4. Common Cardiovascular Diseases and Disorders
5. Introduction to EKG Technology and Applications
6. Basic EKG Procedures
7. EKG Adaptations and Troubleshooting
8. The Cardiac Conduction System and EKG Tracings
9. Overview of Rhythm Interpretation
10. Emergency Situations