



EKG TECHNICIAN PROGRAM

EKG Technicians assist physicians in diagnosing and treating cardiac (heart) and peripheral vascular (blood vessel) ailments by performing diagnostic tests to assess the heart rhythm and rate in patients. They are employed by hospitals and medical/surgical clinics, etc. The 91-hour coursework includes the fundamentals of anatomy and physiology of the cardiovascular system and the role of the electrocardiograph in patient assessment. Additionally, an AHA BLS for Healthcare Providers (8 hrs) and Professionalism in the Workplace (7 hrs) are given in conjunction with this course. National certifications in EKG Technician is available through the National Healthcareer Association (NHA) www.nhanow.com.

*This course can be delivered via an Online Hybrid format or In-person. Please note that CPR training must be Basic Life Support through the American Heart Association.



ESTIMATED TUITION

Cost of program is \$882. Additional costs include an Online background check (\$40, payable by student), drug screen (\$40, payable by student), NHA Online module, and supplies.

- Certified EKG Technician (CET) Online Study Guide 2.0 + Online Practice Test 2.0, and Printed Study Guide 2.0
- Supplies: One Pair of Black Scrubs and Tennis Shoes



PREREQUISITES

ALL prerequisites MUST be completed ONE WEEK PRIOR to start of class including online background check, drug screen, High School Diploma or GED, copy of Social Security Card and State-Issued ID or TDL (names must match), and all immunization requirements. See page 2 (back page) for complete list and details.



TIME COMMITMENT

Classroom: 64 hrs
 AHA BLS for Healthcare Providers: 8 hrs
 Classroom Live EKGs: 12 hrs, Minimum 10 EKGs
 Professionalism in the Workplace: 7 hrs
Total Hours: 91

JOB PROFILE EKG TECHNICIAN



Local Employment (2017): **1,480**



Expected salaries: **\$13.79** (entry) **\$24.59** (average)
\$90,760 (yearly with experience)



Industries with Highest Level of Employment:
 General Medical and Surgical Hospitals; Offices of Physicians

Source: U. S. Department of Labor (DOL) Bureau of Labor Services



LEE COLLEGE
 CENTER FOR WORKFORCE AND
 COMMUNITY DEVELOPMENT

www.lee.edu/workforce



EKG TECHNICIAN PROGRAM



PREREQUISITES

ALL prerequisites MUST be completed **ONE WEEK PRIOR** to start of class.

- ❑ Online Background Investigation (\$40, payable by student) at <https://portal.castlebranch.com/LK53>. The results take 48-72 hours. For assistance, please see a registration clerk at the Center.
- ❑ Drug Screen (\$40, payable by student) at <https://portal.castlebranch.com/LK53>. The results take 48-72 hours. For assistance, please see a registration clerk at the Center.

- ❑ High School Diploma or GED
- ❑ Copy of Social Security Card and State-Issued ID or TDL (names must match).
- ❑ All students are required to have the current immunizations listed below.



IMMUNIZATION REQUIREMENTS

Immunizations requirement is only for students attending in person clinicals.

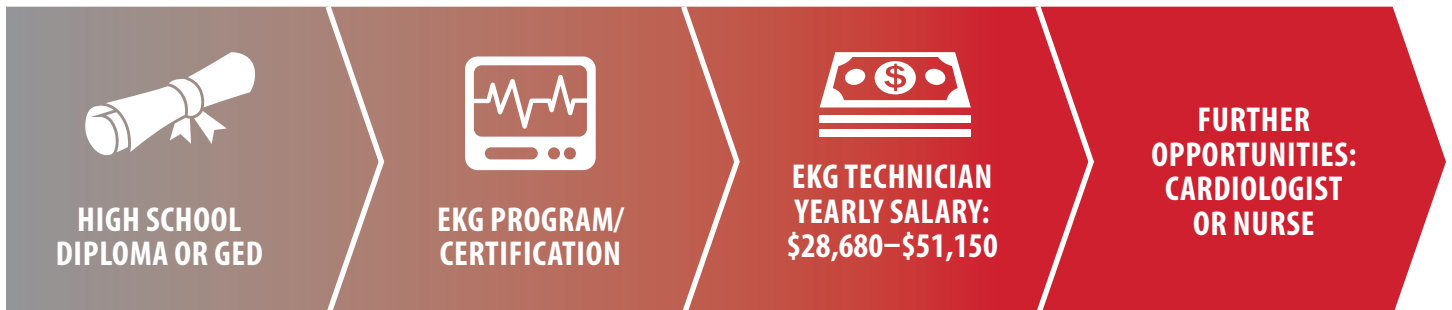
To be eligible for clinicals at a facility, you will need to have **ALL** of your shots **PRIOR** to the start of class and you must bring **PROOF** of all shot and titer records to the Center for Workforce and Community Development when registering.

- ❑ Hepatitis B- **Series of Three doses** are required or a Quantitative Titer will be accepted as long as the result shows positive immunity.
- ❑ MMR- Must have **two doses** of vaccination. Titer accepted.
- ❑ TB Skin Test (PPD)- Test must be negative and taken within 12 months of the end date of clinical rotations. If positive, chest

X-ray with written results from Dr. showing no symptoms of TB accepted OR Chest X-ray with written results within 2 years of start date of class OR QuantiFERON®- TB Gold Blood Test.

- ❑ Tetanus, Diphtheria & Pertussis (TDaP)- Must be within 10 years of the end date of clinical rotations.
- ❑ Varicella- Must have **two doses** of vaccination or titer test with positive results.
- ❑ Flu Vaccine - annual - if clinical rotations are to be completed during flu season. (Oct-Mar)

CAREER PATHWAY



HB 1508 -Students who have a felony conviction should check with the Program Manager of their program to determine if a licensing exam is required to be employed Some examples include but are not limited to education, nursing, cosmetology, and technology programs. Legislative changes, specifically, HB 1508 from the 85th Texas legislative session section 53.151 (2017), require notification to applicants and enrollees regarding the consequences of a criminal conviction on eligibility for an occupational license. Students may be ineligible for an occupational license upon completion of a program due to prior convictions.

