Overview

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 127-hour coursework includes the fundamentals of anatomy and physiology of the cardiovascular system and the role of the electrocardiograph in patient assessment.

National certifications in EKG Technician are available through the National Healthcareer Association (NHA) [www.nhanow.com](http://www.nhanow.com), the American Certification Agency for Health Professionals (ACA) [www.acacert.com](http://www.acacert.com), and the American Society of Phlebotomy Technicians (ASPT) [www.aspt.org/cert/](http://www.aspt.org/cert/).

Information is subject to change based on industry, facility, or institution requirements. Please note that CPR training must be Basic Life Support through the American Heart Association.

Estimated Tuition

The cost of the program is $882. Additional costs include an online background check ($40, payable by the student), drug screen ($40, payable by the student), textbooks, and supplies.
• Textbooks: 12-Lead EKG for Acute & Critical Care Providers, Bob Page American Heart Association's BLS for Healthcare Providers Student Manual Supplies: One set of scrubs (any solid color), a watch with a second hand, and white nursing or tennis shoes that won't slip on a wet floor.

EKG Technician PDF

Prerequisites

ALL prerequisites MUST be completed ONE WEEK PRIOR to the start of class including online background check, complete Accuplacer Test, High School Diploma or GED, copy of Social Security Card AND a State-Issued ID or TDL (Names MUST match), and all immunization requirements.

• Online Background Investigation ($40, payable by the student) at https://portal.castlebranch.com/LK53. The results take 48-72 hours. For assistance, please see a registration clerk at the Center for Workforce Development.
• Complete Accuplacer Test with required scores in Reading and Writing. Pickup the Accuplacer Test form in the Center for Workforce Development registration office, pay for the test in the Business Office and contact the Counseling Office at 281.425.6384 to schedule the test. If you have taken college courses, please bring your transcript and you may be eligible to be exempt from applicable tests.
• High School Diploma or GED
• Drug Screen ($40, payable by the student) at https://portal.castlebranch.com/LK53. The results take 48-72 hours. For assistance, please see a registration clerk at the Center for Workforce Development.
• Copy of Social Security Card AND a State-Issued ID or TDL (Names MUST match).
• All students are required to have the current immunizations listed below.

Time Commitment

• Classroom: 64 hours
• Clinical Rotations: 48 hours
• Professionalism in the Workplace: 7 hours
• Total Hours: 127

Immunization Requirements

To be eligible to do the clinical 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 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 a doctor showing no symptoms of TB accepted OR Chest X-ray with written results within 2 years of the start date of class OR Quan ti FERON® — TB Gold Blood Test.
• Tetanus, Diphtheria & Pertussis (TDaP) — Must be within 10 years of the end date of the class.
• Varicella — Must have two doses of vaccination or titre test with positive results.
• Flu Vaccine — annual — if clinical rotations are to be completed during flu season. (Oct.-March)

In an effort to better serve student needs and interests, we offer programs along with our educational partners, CCI, and Ed2Go. For a listing of those programs visit:

• CCI: www.healthedtoday.com/Splash-Page/The-Center-for-Workforce-and-Community-Development
• Ed2Go: www.ed2go.com/leecollege

Check Eligibility for Licensing Exams

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.

HB 1508

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Contact Info.

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Contact an Advisor/Counselor