

ELECTROCARDIOGRAM (EKG)

EKG 0500 EKG Technician (0 Credits)

Ready to level up your healthcare skills? An EKG Technician certificate from CT State is the perfect way to make yourself even more valuable to employers. The EKG Technician program will teach you basic EKG skills with opportunities to practice on equipment and in hands-on labs. This course includes an introduction to the function and proper use of the EKG machine, the normal anatomy of the chest wall for proper lead placement, 12-lead placement and other clinical practices. You'll learn to analyze printed readings of EKG tests, measure various "cardiac intervals and complexes" and determine normal vs. abnormal EKG results, preparing students with the skills and knowledge to perform EKGs in a healthcare setting. Prior to completion, students will take the National Exam through National Healthcareer Association (NHA). This program is perfect to pair with another healthcare certificate program from CT State, such as our Certified Nurse Aide or Phlebotomy Technician program.

EKG 0600 PCT EKG Skills (0 Credits)

Learn the knowledge and skills to accurately obtain a 12-lead ECG and pulse -oximetry measurement. This 20-hour courses focusses on cardiac and respiratory anatomy and function, lead and sensor placement recognition of normal vs. abnormal readings and how to adapt to unusual patient situations will be taught. This 20-hour course includes classroom and hands-on simulation lab experience. This course does not prepare you to be a certified ECG Technician. OR EKG 0600