



Electrocardiograph Technician (EKG)

Adult Education Course - 51 Course Hours

Plattsburgh Main Campus

Learn in depth knowledge of the 12 lead EKG and conduction system of the heart, as well as disorders that can be monitored with the EKG or other mobile monitoring systems. Our course will provide an understanding of pre-hospital emergency medicine and life saving techniques.



Program Highlights

- First Aid
- CPR
- Medical Terminology
- Infection Control
- Medical Abbreviations
- Heart Rhythms
- Anatomy and Physiology
- Safety in the Health Care Environment

Career Connections

- Electrocardiograph Technician
- Clinical Assistant
- With Further Education: Licensed Practical Nurse, Registered Nurse

Certifications

- NYS Licensure

Course of Study

Role of the EKG Technician

Safety In the Healthcare Setting

Basic First Aid and CPR

Infection Control

Legal and Ethical Issues

- Confidentiality
- HIPAA Regulations

Cardiac Anatomy and Physiology

Cardiac Rhythms

Medical Terminology

EKG Administration

Vital Signs

Clinical Experiences

- Hands on EKG Training
- Simulated Lab Practice
- Shadow