

Cardiovascular Technology



Laurel is excited to now offer a 16-month diploma in Cardiovascular Technology. Students in this program are trained in the performance of non-invasive testing, such as EKG (ECG) and Cardiac Sonography/Echo procedures, which provide valuable recorded data utilized in cardiac medical evaluation. Cardiovascular Technicians perform diagnostic, administrative and clinical duties under the direction of a physician.

Clinical duties include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and giving medications as directed by the physician.

Students will develop skills in:

- ECG (EKG)
- Holter Monitoring
- Exercise Stress Testing
- ◆ Telemetry
- ◆ Echocardiography
- Cardiac Doppler

CERTIFICATION AVAILABLE THROUGH



Laurel is excited to offer flexible scheduling for all our students! Our daytime courses will be offered Monday -Thursday from 8 AM - 5 PM and our evening courses are offered from 5:30 - 10:00 PM.

16-MONTH DIPLOMA

CONTENT COURSES

(For complete course outlines, see our program catalog at laurel.edu)

Intro to Cardiovascular Technology

Medical Instrumentation

Non-Invasive Testing

Vascular Imaging & Pathology

Intro to Cardiac Sonography

Ultrasound Physics and Instrumentation

Advanced Cardiac Sonography

Pathophysiology

Clinical Diagnostic & Patient Procedures

Medical Law & Ethics

Certification Prep

Clinical Skills Labs

Internship

Ready to start your application? Scan this QR code with your smartphone to begin! Or go to

