

# Cardiovascular Technology

16-MONTH SPECIALIZED ASSOCIATE DEGREE



Laurel is excited to now offer a 16-month Specialized Associate Degree\* 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



## 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 Rotations (800 hours)



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

**laurel.edu**



\* Students who complete this program will receive  
Specialized Associate Degree (Occupational)

This program is available at our *Morgantown & Hermitage* campuses