



**Shawnee State University**

940 Second Street  
Portsmouth, Ohio 45662-4344

# EKG Technician Certification Program

**October 6 – November 24, 2008**  
**Mondays and Wednesdays; 5:30 – 9:00 pm**

EKG Technicians are responsible for performing electrocardiogram tests in order to monitor and record electrical impulses transmitted by the heart. These tests include basic EKGs, Holter Monitoring (portable EKG which records activity for 24-48 hrs.), 12 lead placement and Stress Tests (treadmill). They assist a physician in diagnosing and treating cardiac and blood vessel irregularities.

### **Course Information:**

This comprehensive 50 hour EKG Technician Certification Program prepares students to function as EKG Technicians and to take the American Society of Phlebotomy Technician (ASPT) – Electrocardiograph (EKG) Technician exam in addition to other National Certification Exams. This course will include important practice and background information on anatomy of the heart and physiology, medical disease process, medical terminology, medical ethics, legal aspects of patient contact, the Holter monitor, electrocardiography and echocardiography.

Additionally, students will practice with equipment and perform hands-on labs including 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. EKG Technicians also analyze printed reading of EKG tests, measuring various “cardiac intervals and complexes” and determining normal vs. abnormal EKG.

The EKG Technician Certification Program includes a graded final exam to help prepare students for the ASPT – EKG Technician Exam. (People interested in becoming EKG Technician should have a high school diploma or GED equivalent.

### **Cost & Payment Options**

Fee for this course is \$999. Pay by cash, check, Visa or MasterCard. Ask about available financing options.

### **To Enroll:**

Call 740.351.3171 or toll-free 866.672.8778

Deadline for registration: September 26, 2008

### **For Additional Information Contact:**

Brenda Covert, LNHA, MBA

Shawnee State University

Manager, Business & Industry Training

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