Professional & Community Programs

ECG/EKG Technician Certificate

Why You Should Attend:
ECG/EKG technicians are considered to be one of today’s in-demand allied health professions.

What does an ECG/EKG Technician do?
As an ECG/EKG technician, you will perform electrocardiograms, a diagnostic tool used to manage patients with heart conditions. ECG/EKG technicians work in hospitals, private medical practices, nursing homes and insurance companies.

Entrance Requirements:
Proficiency in spoken and written English

Program Requirements:
• You must be certified in CPR (BLS Health Care Provider—approximate cost $100) prior to program completion and successfully complete all coursework.
• Purchase textbook and EKG calipers for first day of class; available at College Bookstore.
• You must wear scrubs to class daily (approximate cost $15-$30 per set) available at the College Bookstore.
• Wear closed-toe shoes every day.
• An attendance rate and final grade of 80 percent is required to pass the class.

Students are required to practice setting up and performing EKGs on each other. The ECG/EKG will be performed behind a screened area on an examination table similar to a physician’s office. Performing an ECG/EKG is necessary for both practice and grading. All tracings will be destroyed to assure confidentiality and to be in compliance with the Federal HIPAA Law (Health Insurance Portability and Accountability Act).

COLLEGE CREDITS

Three credits toward a Middlesex County College Degree, through the Health Science option, may be awarded to students who successfully complete all requirements of the ECG/EKG program.

Prior Learning Assessment: Prior experience within the ECG/EKG field may lead to additional credits. Determination is made by committee review.

For additional information regarding college credit only, contact Steve Larkin 732.906.2581 or Slarkin@middlesexcc.edu.

Need additional information regarding the ECG/EKG Technician Certificate Program? Contact Lori Fragoso, Monday-Friday, 8:30 a.m.-1:30 p.m., 732.906.7740 or Registration at 732.906.2556, 9 a.m.-4:30 p.m.

ARE YOU:
Unemployed, Underemployed, a Veteran or Working at a Low Paying Job?

If so, then you may qualify for free or low cost training in the ALLIED HEALTH Field.

Interested? Curious? Want to Learn More?
Contact us at 732.906.7735 or NNJHPC@middlesexcc.edu

You may qualify also for job placement assistance at no charge
ECG/EKG Technician
CEU 6.0
Topics include: anatomy and physiology of the heart, set-up and operation of an ECG/EKG machine, identification and description of the waveform and placement of electrodes.
Required: EKG calipers and Textbook required for FIRST class, available at College Bookstore
NOTE: This course is not included in the Medical Assistant discount. Tuition $495 + general fee $75 + lab fee $429. Total $999.
AHEK 001-51 Instructor: L. DiSilvestro, Saturday, 9 a.m.-2 p.m. (1/2 hour lunch)
September 12-December 19 (no class November 28) (14 sessions)

Dialysis

Dialysis Technician Certificate New
CEU 5.25
Dialysis is the process of cleansing the blood of accumulated waste products. It is a complex treatment requiring a team of highly trained professionals. Dialysis technicians are also referred to as renal dialysis, hemodialysis and nephrology technicians. According to the National Kidney Foundation, the leading cause of kidney failure is diabetes. It predicts that the number of Americans with diabetes will rise from 16 million in 2001 to 22 million by the year 2025.

Who Should Attend?
This is an essential training program for all health care providers who want to specialize in dialysis therapy and understand the principles of kidney failure. The instructor will provide information about sitting for the national certification examinations given by the Board of Nephrology Examiners Nursing and Technology (BONENT) and the American Nephrology Nurses Association (ANNA).

Why You Should Attend:
The growing rate of kidney disease is driving the increased demand for well-trained dialysis technicians. The U.S. Bureau of Labor Statistics predicts that employment in this field is expected to grow by over 30 percent during the next 10 years.

What You Can Expect to Learn:
• Key objectives of the leading dialysis technician certification examinations.
• Techniques to manage and operate kidney machines, prepare dialyzer reprocessing and delivery systems, as well as maintain and repair equipment.
• Skills to monitor and record a patient's vital signs.
• The process for a dialysis team's administration of local anesthetics and drugs as needed.
• Training of patients for at-home dialysis treatment.

Required:
Proficiency in spoken and written English

Cost:
Tuition $250 + general fee $749. Total $999.
AHDT 001-01 Tuesdays & Thursdays, 6 p.m.-9:30 p.m., October 20-December 10 (no class November 26) (15 sessions)

Nutrition for Optimal Health, Wellness, and Sports New
ONLINE
Do you want to develop individualized nutritional programs for clients, patients, or yourself? The American College of Sports Medicine has certified this curriculum. Topics include an in-depth examination of contemporary nutritional topics, such as meal plan analysis, functional food implementation, antioxidants, public nutrition, sports nutrition, vitamin supplementation, and weight management. Presented by ed2go Career Training Programs.

Cost: $299.5. Directions: Go to http://careertraining.ed2go.com/mcc. Find this course (GES114) or another that is right for you via Search Our Programs and follow directions
NOTE: Registration for all ed2go Career Training Program courses must go through http://careertraining.ed2go.com/mcc.