

EKG & Phlebotomy

at ACE Training Center, where its all about excellence in education !

Pre-Requisite: There is no pre requisite for this Course.

You Will Learn

- Introduction to EKG.
- How to use the EKG unit.
- Performing the EKG.
- Introduction to Phlebotomy.
- Methods of blood drawing.
- Medical Asepsis and Infection Control.

Who Should Attend:

Students that are interested in pursuing a career as an EKG Technician and/or Phlebotomy Technician.

Medical Terminology:

- Introduction to body organizations.
- Structure of Medical words - root, Suffix, Prefix.
- Introduction to Various body systems and related terminology.
- Other areas of medical terminology related to pharmacology, medical specialties & medical measurement.

Electrocardiography (EKG):

EKG is an instrument used in the detection and diagnosis of heart abnormalities. It measures electrical potentials on the body surface and generates a record of the electrical currents associated with heart muscle activity.

- Introduction to EKG.
- EKG Unit.
- EKG paper and wave forms.
- Preparing the patient.
- Performing the EKG.
- Recording the Cardiac Cycle.
- Transmitting tracings by the phone.

- Exercise Stress Testing.
- Ultrasound Cardiology.
- Preparing reports of the physicians.



Phlebotomy :

Phlebotomy is the practice of opening a vein by incision or puncture to remove blood as a therapeutic treatment.

- Introduction to Phlebotomy.
- Medical Asepsis and Infection Control.
- Current Guidelines from Center for Disease control.
- Assembly of equipment such as needles, blood collection devices, gauze, tourniquet, cotton & alcohol.
- Patient Preparation.
- Routine Procedures.
- Methods of Blood Drawing from patients or donors in hospitals, blood banks, clinics, doctors offices, laboratories or similar facility for medical purposes.
- Verification or Identification of patient or donor.
- Anticoagulants & the type of tests.
- Arterial Procedures.
- Quality Control and Assurance.



www.aceedu.com

National Healthcareer Association Approved Examination Site

Why ACE ?

- Licensed by New York State Department of Education
- Microsoft Certified partner
- Prometric Testing Center
- NHA Examination Center
- Job Placement Assistance
- Financing Available
- No computer knowledge required
- Open 7 days, 9am to 7pm
- Unlimited lab hours
- Certified Instructors
- Test Preparation Classes
- FREE Books & Manuals

ACE Offers

MS Office
A+ Certification
MCSE/ Windows 2003
CCNA / CCNP
Web/Graphic Designing
Microsoft SQL Server
AutoCAD
Quickbooks Bookkeeping
Peachtree Bookkeeping
Office administrative Procedures
Medical Billing & Coding
EKG Technician
Phlebotomy Technician
Home Technology Integrator
And Much More.....

Authorized
PROMETRIC
TESTING CENTER™

Microsoft
CERTIFIED
Partner

COMPUTING
TECHNOLOGY
INDUSTRY
ASSOCIATION™
A+
CERTIFICATION
PROGRAM



MANHATTAN

312, W36 St., 2nd Fl,
New York, NY 10018
Tel: 212-695-9700
Fax: 212-695-9745

QUEENS

109-19 72nd Rd., 4F,
Forest Hills, NY 11375
Tel: 718-575-3223
Fax: 718-575-3348

E-MAIL:
info@aceedu.com

www.aceedu.com