

PHLEBOTOMY/EKG

Is Phlebotomy/EKG for me?

The field is for you if you

- Enjoy working as a team member.
- Enjoy a fast paced environment.
- Like to work with people.
- Have good manual dexterity.
- Have good communication skills.
- Enjoy multitasking.
- Have good organizational skills.
- Pay close attention to detail.
- Have a calming and caring personality.
- Are not afraid of needles.

What skills will I need for this field?

You will need to have...

- Perform multiple tasks at one time.
- Demonstrate manual dexterity.
- Manipulate the appropriate equipment for specimen collection.
- Perform for a prolonged period without breaks in a typical shift of 8 hours.
- Communicate orally and in writing with patient, doctors, and other personnel clearly and effectively and the ability to follow verbal and written direction.
- Knowledge of venipuncture, capillary puncture procedures and equipment.
- Knowledge of cardiology testing equipment.

What is the work atmosphere like?

The phlebotomist is responsible for specimen collection and performing basic cardiology testing. As a phlebotomist, the patient will see you as the “face” of the laboratory. The laboratory depends on the phlebotomy/EKG technician to collect quality samples to report accurate lab results. To do this, the phlebotomy/EKG technician must create an atmosphere of trust and confidence with patients while drawing blood specimens and performing EKGs in a skillful, safe and reliable manner. Electrocardiography or EKG provides information about the electrical activity in the heart and is used as a tool for assessing cardiac function.

What are my degree options?

Certificate

Phlebotomy

Associate’s Degree

Associate in Applied Science (AAS)
Clinical Laboratory Technician (CLT)

Bachelor’s Degree

Bachelor of Science Degree (BS)
Clinical Laboratory Science (CLS)

Professional Certification

Completion of the certificate allows the student to apply to sit for the national exam to become a Phlebotomy Technician (PBT) through the American Society of Clinical Pathology (ASCP).

What are my career opportunities?

Phlebotomists are employed in a variety of patient-care settings including hospitals, clinics, laboratories, physician office, convenient/urgent care centers and home health. Phlebotomists are also employed by blood centers and insurance companies. With additional education and training, phlebotomists can advance to a career in clinical laboratory science or enter other health careers such as nursing.

What can I do with these degrees?

If you have completed ...

Certificate

Phlebotomy
EKG

Associate in Applied Science Degree

Clinical Laboratory Technician

Bachelor in Science Degree

Clinical Laboratory Scientist

How can I prepare now?

Recommended courses ...

Anatomy and Physiology, Chemistry, Biology, math,
Biomedical Terminology

What about my articulated credit?

Check with your high school coordinator to see if you are eligible for articulated credit at College of DuPage.

What should I take in my first semester at C.O.D.?

HSCI 1110: Biomedical Terminology
HSCI 1122: Basic Phlebotomy
HSCI 1126: Basic EKG

Whom can I talk to for more information?

Health, Social and Behavioral Sciences Division
(630)-942-2495

For more information on the Associate in Applied Science Degree curriculum, see your program coordinator or go to www.cod.edu.