DSAE 2303, DSAE 1340 and HPRS 2310

For questions or more information, email: healthprofessions@collin.edu



EKG Certification

Specialized training for those looking to enter the health care field or acquire additional training.

Tuition/Fees **in county	\$67/Credit
Textbook(s)	\$160
Lab Fees	\$24
Certification Exam	\$125

Estimated Program Cost = \$912*

* Based on in-county tuition rates.



Interested in a fast-paced, patient-focused career? An EKG technician might be the perfect fit!

EKG Program Details:

- The EKG Program is a one semester program offered in the Fall & Spring.
- Courses are currently only available at the Technical Campus in Allen and meet on Tuesday & Thursday evenings.
- Coursework is required to be completed in both online and inperson formats.

NOTE: Students will obtain the required ten (10) live EKG's necessary for the certification exam during their DSAE 1340 lab course.

HPRS 2310 Basic Health Skills II (3 credit hours)

 Lecture and simulated laboratory experiences prepare the student to communicate effectively in a patient care environment.

What will I learn?

DSAE 2303 Cardiovascular Concepts (3 credit hours)

- Anatomy, physiology, and pathophysiology of the cardiovascular system.
- Focuses on cardiac and vascular structural anatomy and relationships, electrical innervation, embryology, and hemodynamics of the heart and vascular system.

DSAE 1340 Diagnostic Electrocardiography (3 credit hours)

- Cardiac testing including the techniques and interpretation of patient physical assessment.
- Covers electrocardiography, stress testing, Holter monitoring, vital signs, and cardiovascular pharmacology.



Where can I work?

EKG Technicians can work at hospitals, cardiac care facilities, clinics, or any other healthcare facility that utilizes EKGs.



