



**Extended Studies & Workforce Education Division
Norwalk Community College
Electrocardiogram Technician (EKG)
Health Care Career Program**

Electrocardiogram Technician

In this course, students will receive an introduction to heart disease and gain a basic knowledge of the anatomy and physiology of the heart and an understanding of heart function. Students will learn proper patient information input into the EKG equipment and proper preparation and lead placement for obtaining an accurate and clear electrocardiogram. Patient preparation for telemetry monitoring, halter monitoring and stress testing will also be covered. Students will learn about normal and abnormal EKG rhythms using analysis with hands-on practice every class.

The course includes 21 hours of classroom instruction and 21 hours of practical hands-on training. Upon successful completion of the course, students will receive a certificate and will be eligible to take an examination offered by the National Health Care Association to become certified.

Entrance Requirements:

- A high school diploma or GED
- Proof of a medical physical examination within the past year in order to participate in clinicals. The medical form is available online at www.ncc.commnet.edu/dept/extstudies/pdf/HealthcareForms.pdf

Co-requisite: Customer Service for Health Care Professionals

Customer Service for Health Care Professionals

Customer Service in a medical setting has a unique set of challenges. This course is designed to teach health care professionals how to meet these challenges and achieve service excellence. Some areas covered are Patient Bill of Rights, professionalism, telephone etiquette, communication skills, working with a culturally diverse patient population, bedside manners, and managing job stress.

<u>Course</u>	<u>Total Hours</u>	<u>Total Session</u>	<u>Tuition*</u>	<u>Textbook</u>
1. Classroom Instruction	21	7	\$599	Additional
2. Clinical	21	7	N/A	N/A
3. Customer Service for Health Care Professionals	12	4	\$149	N/A

*Tuition subject to change.

Please refer to the Extended Studies & Workforce Education current catalog for course specifics (tuition, start date, class time slot and location).

Employment Related information

- Employment opportunities for EKG Certificate holders will primarily be found as advancement positions for which EKG knowledge was necessary.

- Job Search Keywords:

nursing assistant, electrophysiology technician, non-invasive cardio technician

- O*NET: A tool for career exploration and job analysis!

O*NET OnLine has detailed descriptions of the world of work for use by job seekers, workforce development and HR professionals, students, researchers, and more! <https://www.onetonline.org/>
Type in EKG Technician in "Keyword or O*NET-SOC Code"

Date Created: 7/31/15

Date Updated: 11/17/16