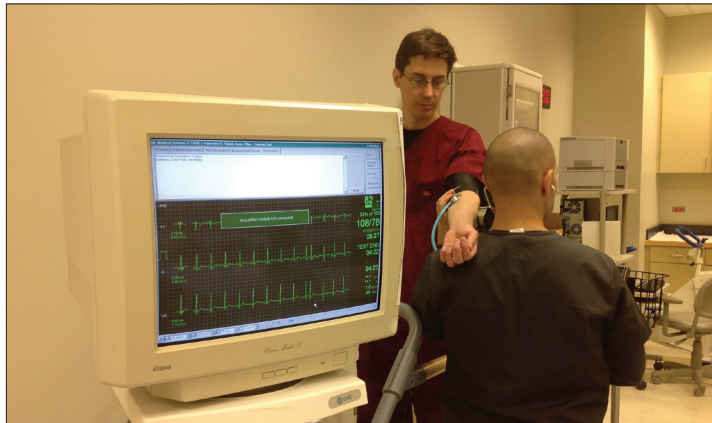


# Cardiographic Technician

## Certificate Program Limited Enrollment



### Career Definition

Cardiographic technicians interpret rhythm and 12-lead electrocardiograms and perform a variety of EKG related diagnostic testing under the supervision of a physician or nurse.

### Program Overview

This 16 credit-hour certificate prepares students or graduates of direct patient care programs to perform and interpret rhythm and 12-lead ECG. It provides training in telemetry surveillance, holter monitoring and maximal stress testing. It enhances the skill set and employability of direct patient care providers such as nurses and medical office assistants working in the cardiology arena. It prepares graduates for the Cardiographic Technician examination and credential offered by Cardiovascular Credentialing International.

### Program Goals

The graduate will:

- Interpret rhythm EKG
- Interpret 12-lead EKG
- Perform maximal stress testing, holter monitor, and telemetry surveillance

### Opportunities for Employment

Cardiographic technicians work in the following facilities:

- Hospital cardiology departments
- Hospital telemetry floors
- Cardiology offices
- Companies that provide diagnostic monitoring and interpretation to outpatient facilities

Opportunities for employment are expected to increase through 2020 according to the U.S. Bureau of Labor Statistics. It is best to combine short-term certificates to improve marketability.

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### Opportunities for Advancement

Some of the coursework may transfer to—or prepare the student for—a two year health care degree.

### Helpful Academic Skills or Experiences

- Courses in biology, anatomy and physiology, English and health science
- Employment or volunteer experience in a health care setting

### Professional Organization Website

Cardiovascular Credentialing International  
<http://www.cci-online.org>

### Frequently Asked Questions

#### Q: How do I get started?

A: This is a limited enrollment program. For admission requirements, please contact the Admissions Outreach Office at 847.925.6700 or <https://www.harpercollege.edu/academics/health/health-careers/cardiographic-technician.php>

#### Q: How much does the program cost?

A: Please see this website for current tuition rates: <http://goforward.harpercollege.edu/registration/tuition/fees.php>  
Courses with a CGT prefix are at double the standard tuition.

#### Q: What essential functional abilities should a cardiographic technician possess?

A: Please visit this website: <http://goforward.harpercollege.edu/academics/areas/health/geninfo/functionabilities.php>

#### Q: How much do cardiographic technicians earn?

A: Starting salaries are approximately \$15/hour.

#### Q: Are there specific health requirements for this program?

A: There are not special health requirements at this time because the program does not require a clinical rotation. However, any person expecting to work in direct contact with patients will be required to undergo a criminal background check, health physical with immunizations, random drug screening and be certified in healthcare provider CPR.

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