



Academic & Career Pathways  
MILWAUKEE AREA **Technical College**

# Healthcare Program Map

**Location:**

Downtown Milwaukee Campus

**Program Code:**

61-521-1

**Offering:**

In-class

**Degree Type:**

Certificate

**Start Dates:**

August/January

**Total Credits:**

12

**RELATED PROGRAMS**

- Cardiovascular Technology-Echocardiography
- Cardiovascular Technology-Invasive

**QUESTIONS?**

Healthcare Pathway

262-238-2281 or 414-297-6263

healthpathway@matc.edu

# EKG Technician Program

## 1. Prerequisites

**Semester 1**

(1) BIOSCI-177

**FALL/SPRING**

General Anatomy & Physiology ‡

**Cr**

4

‡ Prerequisite required.

## 2. Petition Requirements

Completion of:

- Cumulative GPA of 2.5 or higher
- BIOSCI-177 grade of C+ or higher

## 2. Technical Courses

**Semester 1**

(1) CVTECH-102  
(1) CVTECH-110  
(1) CVTECH-115

**SPRING**

Introduction to CVT ‡  
EKG Analysis ‡  
Essentials of Cardiac Care 1 ‡

**Cr**

2

2

4

## Upon Graduation

- Graduates are prepared to take the Certified Rhythm Analysis Technician examination, leading to a Certified Rhythm Analysis Technician (CRAT) credential as administered by Cardiac Credentialing International (CCI).
- Graduates can apply their credits toward completing the Cardiovascular Technology-Echocardiography Associate degree or Cardiovascular Technology-Invasive Associate degree.

