



2025-2026 Advising Guide

Clackamas Community College – Health Sciences Department
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Emergency Medical Technology - Clackamas Community College

Harmony Campus, Milwaukie, OR

The EMT program has two options for students:

- **OPTION 1: EMT Career Pathway Certificate**

Students who successfully complete the EMT three-course sequence are eligible for national and state testing and employment as an EMT. EMT-105 course is online and available each term (Fall, Winter, Spring, Summer) and will be required prior to applying for EMT-101, EMT-102 program. Please see details below.

- **OPTION 2: EMT 1-Year Certificate Program**

Students who are interested in transferring to paramedic school will need to complete the EMT core classes (EMT-105, EMT-101, EMT-102) along with additional program and general education requirements. Please see below for details.

Regardless of which option you choose, the EMT-101 and EMT-102 course sequence only accepts 24 students per cohort and students must complete an application. All EMT courses are provided at the Harmony Campus.

- Cohort #1 is offered Fall-Winter
- Cohort #2 is offered Winter-Spring

The program provides students with a combination of online learning with hands-on skills labs.

The purpose of the Advising Guide is to provide prospective students with the necessary information to make an informed decision prior to applying.

If you have questions regarding eligibility, application dates, and/or process below, please contact healthsciences@clackamas.edu.

Program Eligibility and Requirements

Students who have been formally accepted into the EMT-101 and EMT-102 Program must attend a mandatory orientation. During the orientation, students will start the process to complete all non-academic requirements.

Please start collecting your vaccine records for the below list of immunizations and if accepted, be prepared to submit documentation during the orientation.

- ☐ 18 years of age (by the time you take EMT-102)
- ☐ High School Diploma or equivalent
- ☐ Immunizations (MMR, Varicella, Tdap, Hep B, COVID-19*, Flu*)
- ☐ Tuberculosis test
- ☐ Criminal Background Check
- ☐ Drug Screen

Note: Criminal background check requires a social security number. Students will start the criminal background check process during the orientation and upload vaccine records.

*COVID-19 and Flu are recommended, but not required

Student Success with Online Courses and Lab Courses

The EMT Program is designed for online learning with face-to-face skills labs.

The online components require students to have strong computer skills (examples below):

- using Microsoft Word, Excel, and PowerPoint, and Google Docs
- saving and uploading documents
- using email, and avoiding phishing attempts
- attaching documents to emails
- navigating the Internet; recognizing credible, safe information
- searching for career and job information
- understanding the impact of your digital footprint

Although not required, we highly recommend students to prepare for online course navigation. If you are a current CCC student, you have access to the following free preparatory courses:

- ☐ Computer and digital literacy - <https://libguides.clackamas.edu/northstar>
- ☐ Moodle 101 - Information about Moodle can be found on the CCC website by searching "Moodle 101"

The face-to-face skills lab requires students to have the following abilities (examples below):

- Strength and mobility: able to lift 125 pounds, push 50 lbs., repeatedly lift, bend, and kneel
- Fine motor skills (ability to make movements using the small muscles in your hands or wrists)
- Tactile ability (sense of touch)
- Visual acuity (clearness of vision)
- Hearing ability (auscultate patient vitals, audible alarms, etc.)
- English language (ability to read, write and verbally relay information to patient and team)
- Professional behaviors (ability to show up on time, maintain boundaries and appropriate language, follow protocols, adapt to changing environment)

Prerequisite Courses

Prerequisite courses must be taken prior to the start of the EMT-101 & EMT-102 Program with a "C" or better.

- ☐ EMT-105 Introduction to Emergency Medical Services (online course)
- ☐ WRD-098 or Placement into WR-121 English Composition
- ☐ MTH-060 Algebra 1 or Placement into MTH-065 (or higher)

Application Deadlines and Due Dates*

A total of 24 students will be accepted into each cohort, regardless of which EMT option they choose (Option 1: Career Pathway Certificate or Option 2: EMT 1-Year Certificate Program). Students must apply to and be admitted to the EMT Program before they can add EMT-101 to their course plan.

Winter 2026 Cohort:

- **Application Due:** November 12, 2025
- **Notification of Application Status:** November 26, 2025
- **Mandatory Orientation for Conditionally Accepted Students:** December 10th, 2025

EMT-101 & EMT-102 Application Process and Requirements

To be considered for formal program admittance, please complete the following:

Step 1: Review the EMT Advising Guide and all program information on website prior to completing the application.

Step 2: Meeting program academic prerequisites and choosing a path

You must select a plan of study [EMT 1-Year Certificate or the EMT Career Pathway Certificate (CPC)] during the application.

To be eligible for the program, students must meet the following academic requirements:

- EMT-105 Intro to Emergency Medical Services
- WRD-098 Intro to College Read & Write – or – Placement into WR-121Z
- MTH-060 Algebra 1 or Placement into MTH-065 (or higher)

Note: If you have taken pre-requisite courses at another institution, you will be asked to upload your unofficial transcripts in the program application. If you need assistance with course placement assessment (e.g., MTH or WR) or have general questions regarding the program, please schedule an appointment with the admissions team at welcome@clackamas.edu.

Step 3: Submit program application.

- Select the EMT 1-year Certificate Program or the EMT Career Pathway Certificate program
- You will need to submit the "Vaccine Attestation Form" in this application. This can be found on the webpage and embedded in the application on Qualtrics. Your application will not be considered for review without the Vaccine Attestation Form.
- The application link will be available on the program webpage.
- Please review the application deadlines listed on page 3 of this Advising Guide.

Step 4: Collect your vaccine records

- If accepted, you will bring your vaccine records to the mandatory orientation. Students who do not have proof of immunization at the time of orientation, will be deferred to the following cohort.

OPTION 1: EMT Career Pathway Certificate

Students who successfully complete the following three EMT course sequence are eligible for national and state testing and employment as an EMT.

The EMT-105 course is online and available each term (Fall, Winter, Spring, Summer) and is required prior to applying for EMT-101/EMT-102 (see application process).

- **EMT-105** – Intro to EMS (3 credits)
- **EMT-101** – EMT Part I (6 credits)
- **EMT-102** – EMT Part II (6 credits)

OPTION 2: EMT 1-Year Certificate Program

Students who are interested in transferring to paramedic school will need to complete the EMT core classes (EMT-105, EMT-101, EMT-102) along with additional program and general education requirements.

Below is a sample schedule:

Fall Term

- BI-231*- A&P (4 credits)
 - *BI-112 & CH-112 are prerequisites
- HP-110 -Medical Terminology (4 credits)
- MTH-065 - Algebra II (4 credits)
- WR-121 -English Composition (4 credits)
- **EMT-105** - Intro to EMS (3 credits)

Winter Term

- BI-232 - A&P (4 credits)
- CJA-203 - Crisis Intervention (3 credits)
- COMM-111 - Public Speaking (4 credits)
- **EMT-101**** - EMT Part I (6 credits) **application required – included in Option 1 above**
 - **WRD-098 & MTH-060 are prerequisites

Spring Term

- BI-233- A&P (4 credits)
- PSY-101 - Human Relations (3 credits)
- **EMT-102***** - EMT Part II (6 credits) **application required – included in Option 1 above**
- EMT-109*** - EMT Communication and Documentation (2 credits)
 - ***EMT-101 is a prerequisite

Program Outcomes

Upon successful completion of this program, students should be able to:

- effectively apply the basic elements of a prehospital patient assessment to a variety of common types of acute and non-acute patient conditions and safely perform interventions within the EMT scope of practice
- make care decisions that are logically supported and modified in accordance with clinical knowledge, standing orders and nationally recognized standards of care

- apply their understanding of the EMS system, systems of care, and operational knowledge in assuring safe and effective practices supporting patient care
- integrate the principles of therapeutic communication and cultural sensitivity into a variety of patient encounters
- conduct oneself in a manner that is consistent with professional standards and ethics
- engage in ongoing development to improve self and practice

EMT Program Topics & Examples

Topics	Example
EMS Systems & Public Health	Emergency care systems, research, public health, workforce safety, medical/legal/ethical issues, documentation, communications, lifting & moving patients
Anatomy, Physiology and Pathophysiology	Review of the body systems, how they function, and the disordered physiological processes associated with disease and injury.
Airway Management & Oxygen Administration	Basic and advanced airway management, positive pressure ventilation and oxygen supplementation decision making and techniques.
Patient Assessment	Vitals assessment, medical & trauma assessment, field triage, multiple casualty incidents
Pharmacology & Medication Administration	Preparation and administration vs assist medications within the EMT Scope of Practice. Indications, contraindications, therapeutic benefits and side effects of commonly used medications.
Patient Care	Medical, trauma, environmental, and behavioral emergencies
Shock Management	Recognition and care for common shock etiologies.
Cardiac Arrest Managements	Individual/Team CPR and use of the AED.
EMS Operations	Ambulance operations, gaining access and patient extrication, hazardous materials awareness

Essential Functions

- **Strength and Mobility** - EMTs should be able to lift at least 125 pounds and push at least 50 pounds. They must have stamina, endurance and flexibility to repeatedly lift, bend, and kneel.
- **Balance and Coordination** - EMTs should have excellent fine motor skills and steady hands. They should be able to move around and perform tasks in small areas. EMTs climb and descend stairs while carrying patients and provide care in a moving vehicle.
- **Communication** - EMTs must be able to communicate clearly and concisely with their patients and other healthcare providers.
- **Sensory** - EMTs must have good vision and hearing to assess, treat and safely transport patients.
- **Health** - EMTs must stay current with all immunizations, pass a basic physical assessment and drug screening.
- **Mental Skills** - EMTs need to have a good memory, focus without getting distracted for more than an hour. They must be able to critically think using logic, judgement and reasoning to apply proper care to patients.

Program Contacts

Admissions

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