

Emergency Medical Technology

AAS Degree / Certificate of Achievement and Paramedic Academy

Kalamazoo Valley Community College's Emergency Medical Technology (EMT) program is designed to prepare you for one of the most exciting careers in the medical field. EMT's and Paramedics are trained to perform critical emergency medical interventions for both the traumatically injured and the acutely ill patient. The EMT program at KVCC is comprised of both credit and noncredit courses. Based on the Department of Transportation's National Curriculum for EMT Training, all of our courses meet and exceed the State of Michigan requirements. After successful completion of the required courses, you will be eligible to take the appropriate Michigan Department of Consumer and Industry Services licensure examinations.

Certificate of Achievement

EMT Basic

This one semester, nine credit course is designed to prepare you to work in the Out-of-Hospital setting as an entry level Emergency Care Provider. Emphasis is placed on mastery of CPR, Patient Assessment, Bandaging and Splinting, Vehicle Extrication, and Emergency Childbirth. This course includes lecture, skills lab, and clinical practice. It is offered each semester and begins in January, May, and August of each year.

EMT-Paramedic (non-credit)

The EMT-Paramedic Academy is a noncredit, three semester program that is designed to prepare you to work in the Out-of-Hospital setting as an Advanced Emergency Care Provider and in a Hospital Emergency Department. Students in this program will master Intravenous Therapy, Medication Administration, Advanced Airway Techniques, Advanced Trauma Care Management, EKG Interpretation, and Cardiac Arrest Management. Students will be required to complete several hundred clinical hours in various off campus locations during the three semesters. Clinical sites will include hospital emergency departments and critical care units, advanced life support ambulance services, and other public safety departments. The Paramedic Academy begins a new program each Fall semester. (Prerequisite: EMT 110 or equivalent)

Semester I

EMT 910 Paramedic Technology I

Semester II

EMT 920 Paramedic Technology II

Semester III

EMT 930 Paramedic Technology III

Associate in Applied Science Degree

The Associate in Applied Science degree in Emergency Medical Services is designed to prepare the student for entry-level positions as paramedics while providing a solid basis for continued professional growth and career mobility.

First Year	Fall Semester	Credits
BIO 110	Anatomy & Physiology	4
ENG 110	College Writing I	3
PSI 102	State & Local Government	3
PSY 150	Introductory Psychology	3
WPE 101	Principles of Fitness & Health	2

First Year	Winter/Spring	Credits
BIO 210	Human Physiology	4
BUS 101	Business Principals & Practices	3
COM 101	Public Speaking	3
COM 113	Interpersonal Communication	3
MATH 100	Health Careers Math	1
SOC 102	Principles of Sociology	3
or		
SOC 105	Introduction to Gerontology	3

Second Year	Fall Semester	Paramedic Academy
EMT 910 *	Paramedic Technology I	
EMT 920 *	Paramedic Technology II	
EMT 930 *	Paramedic Technology III	

* KVCC's EMT Department recognizes that over the years you may have acquired valuable skills, abilities, and knowledge that are worthy of college credit. With that in mind, KVCC offers *Credit for Prior Learning* option for obtaining your AAS degree in EMS. If qualified, you may earn up to 41 credits toward completing your degree. For an information packet on either of these degree options, please contact the Health Careers Admissions Coordinator at (269) 488-4144 or call the EMS Director at (269) 488-4291.

(More information on following page.)

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AAS Degree / Certificate in Emergency Medical Services (continued)

The Career Ladder

Students can take both the EMT-Basic and the EMT-Paramedic courses at KVCC. Alternately, students who have completed their EMT-Basic course elsewhere can enter our Paramedic Academy.

Application and Acceptance Process

To begin any one of our EMT Educational Programs, all applicants must complete the KVCC “Health Careers Application Packet.” This includes four forms: application, release agreement, health history form, and physical examination form.

This process requires that all students beginning any one of our EMT Educational Programs demonstrate adequate immunity and/or complete vaccinations. Please see our Health Admissions Coordinator for details.

These are the steps to follow:

1. Submit an application to Kalamazoo Valley Community College, listing EMT as your program choice.
2. Have your official high school transcripts and all college transcripts sent to KVCC’s Records Office.
3. Certain competencies are essential for success in this curriculum; therefore it is required that you take an assessment test in reading, English, and mathematics. If you need to develop competencies in any of these areas, take all courses recommended.
4. Schedule an appointment with a counselor to develop a program plan. Call (616) 372-5346 to make this appointment. This is an important step to complete early in the process.
5. Apply for acceptance into the program. Contact our Health Careers Admissions Coordinator at (616) 372-5514. A current, completed, and accepted health form must be on file before you will be accepted.

Standards of Progress

In order to remain in, and graduate from this program, and be eligible for the appropriate state exam, each student must earn a grade of “PASS” or 2.0 or higher in each and every required EMT course.