

EMERGENCY MEDICAL TECHNOLOGY

CERTIFICATE OF ACHIEVEMENT PROGRAM

The EMT-Basic is the minimal licensure level required to work on an ambulance in the field of Emergency Medical Services. The Basic EMT provides lifesaving interventions and care to patients with both medical and traumatic emergencies. The EMT is responsible for initial care of life threats such as bleeding control, and opening the patients' airway, and ventilating the patient who cannot breathe for themselves. The EMT also has a basic knowledge of and can administer a few select lifesaving drugs. The EMT bridges the gap between patients in the field and access to medical care by stabilizing the patient and continuing care during transport to an appropriate facility. EMT-Basic is often desired for those Fire and Law Enforcement providers who cross train within the Public Safety Sector.

As an EMT-Basic student you will learn how to function as part of an EMS system with the appropriate medical oversight. EMT's perform emergency care both at the scene and during transport to a medical facility utilizing a basic knowledge of life saving interventions and the required equipment carried on an ambulance. The Skills of an EMT include airway management with supraglottic devices, suction and ventilation techniques, administration of lifesaving drugs in situations like anaphylaxis, cardiac events, or in drug overdose, they perform cardiopulmonary resuscitation (AHA BLS Provider), fracture splinting and bleeding control including tourniquet application and wound packing. EMT's also learn IV set up, hazardous materials awareness and Automatic External Defibrillation (AED). Naturally the EMT would need to realize when these interventions are appropriate so the foundation of this care is their ability to perform a patient assessment and formulate a field impression.

The EMT-Basic program offers several tracks for completion:

Traditional two semester option:

Sequence of EMT 105, EMT 111, EMT 112, and EMT 115

The EMT sequence is offered in 14 and 7-week blocks of lecture and lab courses over two terms. The first term equates to the Medical First Responder course and runs 14 weeks, with 3 hours of online course work and 2 hours of lab each week. The second term is the EMT portion of the program (EMT 111 – 1st 7-weeks, EMT 112 / 115 – 2nd 7-weeks) consists of 6 hours of online course work and 4 hours of lab each week. The EMT 115 clinical course is 44 hours of field work/clinic that occurs the second half of the term, consecutively with EMT 112. This two-semester option offers day and evening sections beginning each Fall and an evening session for Winter semester.

Matriculation Option:

Sequence of EMT 111, EMT 112, and EMT 115

For those who are already licensed at the Medical First Responder level KVCC offers credit for prior learning. This allows licensed Medical First Responders to obtain EMT licensure in a **single term**. Licensed MFR's can obtain credit for prior learning and join the EMT class sequence at EMT 111. The matriculation option is offered each term. Please contact the [Prior Learning Office](#) for more information.

Academy Option:

Sequence of EMT 110 and EMT 115

Summer Semester Only: This approach condenses the EMT course into a 15-week intensive academy style course (12 of lecture and lab followed by a 3-week clinical rotation). This course is offered as a day program for those who want to complete EMT in a single term.

KVCC is proud to have one of the finest EMS programs and facilities in Southwest Michigan! Our graduates perform well on National Registry and EMT certification testing, exceeding both the state and national pass rates. Graduates are also sought after by employers such as ambulance services, hospitals and other agencies.

Curriculum and Financial Aid Information

In order to maintain financial aid eligibility for Basic EMT COA it is important to register with the correct curriculum code.

If a **new** student, first submit the online general application for admission to Kalamazoo Valley Community College (www.kvcc.edu) listing "Emergency Medical Services, AAS" as your program choice.

If a **current** KVCC student, change program choice status to "Emergency Medical Services, AAS" by contacting a counselor or advisor at 269-488-4040. This will allow the certificate program to be financial aid eligible.

Eligibility Criteria:

1. Provide the Admissions & Records Office with all official college and/or high school transcripts, if applicable.
2. Past and current students must have an overall KVCC grade point average of 2.0 or greater.
3. Students may be under 18 years of age while in the program, but must be 18 to complete the licensing process.
4. Schedule an appointment with a counselor or advisor at 269-488-4040 to ensure you are following the guided pathway outline in this document or in the AAS information sheet. **This is a critical step to complete early in your admission process!**
5. Applicants must provide proof of current **American Heart Association BLS Provider CPR certification** from an authorized training center for the American Heart Association.
 - WPE 112 – Safety & First Aid can be completed at KVCC to meet this requirement.

Please note that American Red Cross CPR certification is NOT accepted.

6. Submit minimum ACT, COMPASS, or SAT scores or complete free Accuplacer testing. Please note that the Reading score requirement for EMT-Basic is higher than the general college minimum:

SAT:	22	NG Accuplacer:	248	COMPASS:	65
ACT:	14	Accuplacer:	53		

The Reading score requirement cannot be waived by ANY prior coursework or college degrees.

Application Information

- The online Health Careers Application is available at www.kvcc.edu or by emailing healthcareers@kvcc.edu.
- All immunization information will be due after acceptance into the program. Please be familiar with the items required to continue in the program. Documentation of all immunizations and lab reports will be required
 - The 2-step TB tests (2 TB tests performed within 7-21 days or a QuantiFERON-TB Gold blood test or T-Spot blood test) are a CDC baseline requirement for Health Careers. The TB tests are valid for one calendar year and subsequent one-step TB tests are required annually.
 - A current physical exam completed within one year of application will be due with the other immunization information.
 - A due date for the flu immunization will be provided at a later time; however students MUST receive the flu immunization each FALL during the program.
 - The **COVID-19 vaccine** has been mandated by our major clinical sites and therefore will be mandated for the Emergency Medical Technology program. If a student chooses not to receive the vaccine series or has not received an exemption from the various clinical sites, the college cannot guarantee completion of the program.
 - The Live Scan criminal background check and drug screen will be completed on campus AFTER acceptance into the program. The corresponding forms in the online application must be signed at the time of application as a way of acknowledging that these items will be successfully completed if accepted.

Upon Successful Completion of Degree Audit:

- The student will be submitted to the Michigan Department of Health & Human Services and National Registry of EMTs and recommended for state registry.
- The NREMT test consists of both a written and practical examination.
- Upon successful completion of these tests, the student will become a registered EMT-B who can apply for MDHHS licensing.

EMERGENCY MEDICAL TECHNOLOGY
 CERTIFICATE OF ACHIEVEMENT PROGRAM – Program Outline

*Tuition rates are determined by the legal residence of the student and are subject to change. All rates are *per Contact Hour**
 In-District: \$124 ~ Michigan Out-of-District: \$214 ~ Out-of-State: \$285 ~ International: \$323

BASIC EMT Certificate Only

*Basic EMT Certificate - Two semester program

Semester I – Fall/Winter/Summer	Credit Hours	Contact (Billing) Hours	Estimate of Cost (Based on In-District Rate)	
EMT 105 Medical First Responder*	3	4	Tuition	\$496.00
Semester Subtotal:	3	4	Enrollment/General Fee	\$163.00
			Semester I Subtotal:	\$659.00

Semester II – Fall/Winter/Summer	Credit Hours	Contact (Billing) Hours	Estimate of Cost (Based on In-District Rate)	
EMT 111 EMT Part I* (1st 7 weeks)	3	4	Tuition	\$1,364.00
EMT 112 EMT Part II* (2nd 7 weeks)	3	4	Enrollment/General Fee	\$163.00
EMT 115 EMT Clinical* (2nd 7 weeks)**	1	3		
Semester Subtotal:	7	11	Semester I Subtotal:	\$1,527.00

Program Total 10 15
 Credits Contact Hours

*EMT Certification Only Fall/Winter Start	
Tuition and Fees	\$1,860.00
Fees	\$326.00
Estimated Misc. Expenses:	
E-Book, FISDAP, Travel	\$134.00
Total:	\$2,320.00

**EMT 112 and EMT 115 run concurrently for the
 2nd 7-weeks of the semester

***Basic EMT Certificate - Matriculation Option - One semester Program**

Semester II – Fall/Winter/Summer	Credit Hours	Contact (Billing) Hours	Estimate of Cost (Based on In-District Rate)	
EMT 111 EMT Part I* (1st 7 weeks)	3	4	Tuition	\$1,364.00
EMT 112 EMT Part II* (2nd 7 weeks)	3	4	Enrollment/General Fee	\$163.00
EMT 115 EMT Clinical* (2nd 7 weeks)**	1	3		
Semester Subtotal:	7	11	Semester Subtotal:	\$1,527.00
Program Total	7 Credits	11 Contact Hours		

***EMT 112 and EMT 115 run concurrently for the 2nd 7-weeks of the semester*

*EMT Certification Only Fall/Winter Start	
Tuition and Fees	\$1,364.00
Fees	\$163.00
Estimated Misc. Expenses:	
E-Book, FISDAP, Travel	\$134.00
Total:	\$1,661.00

***BASIC EMT Certificate - Summer - One semester program**

SUMMER ONLY - Basic EMT Certificate	Credit Hours	Contact (Billing) Hours	Estimate of Cost (Based on In-District Rate)	
EMT 110 Basic Emergency Medical Tech	8	12	Tuition	\$1,860.00
EMT 115 EMT Clinical	1	3	Enrollment/General Fee	\$163.00
Total:	9	15	Subtotal	\$2,023.00
Program Total	9 Credits	15 Contact Hours	Estimated Misc. Expenses:	
			E-Book, FISDAP, Travel	\$134.00
			Total:	\$2,157.00