

# 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 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 8 week blocks of lecture and lab courses over two terms. The traditional face to face courses (105, 111,112) meet twice a week for a 2.5 hour lecture and once a week for a 3 hour lab, with some schedules allowing for online delivery of the lecture materials, or more intensive lab periods. The final 8 week clinical session consists of 44 clinic hours (36 Advanced Life Support, 8 Hospital Emergency Room). The clinical schedule is quite dynamic and allows students to choose from shifts as made available by our clinical affiliates. This two semester program offers day and evening sessions, Fall/Winter semesters.

#### **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. Any Licensed MFR can begin their EMT certification starting with EMT 111 by receiving credit for EMT 105 and enter the course sequence already in progress.

## **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 course 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. They are also sought after by employers such as ambulance services, hospitals and other agencies.



## **Eligibility Criteria**

To be considered for admission into the EMT-Basic program a student must:

- 1. Be in possession of a current American Heart Association Basic Life Support Provider CPR certification.
- 2. Be registered to attend Kalamazoo Valley Community College (www.kvcc.edu).
- 3. Maintain an overall KVCC GPA of 2.0 or higher in all subjects if they have taken classes here before.
- 4. Students may be under 18 years of age while in the program, but must be 18 to complete the licensing process.
- 5. 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:

ACT Reading: 14, COMPASS Reading: 65, SAT Reading: 22, or Accuplacer Reading: 53

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

#### **Application Information**

- Health Careers Applications are available at <a href="www.kvcc.edu">www.kvcc.edu</a> or by emailing <a href="mailto:healthcareers@kvcc.edu">healthcareers@kvcc.edu</a>.
- Complete and submit ALL portions of the Health Careers Application to Room 7464 (Texas Township Campus), including the Immunization & Physical Exam forms. You may also submit your application materials via email.
- Please note: A Rubella titer (#4 on the Immunization form) is REQUIRED even if you've had the MMR vaccine.
- ALL requirements (listed above) must be completed to be accepted into the program. <u>Applications are accepted throughout the year on a first come, first served basis and seats are limited</u>.
- A negative criminal background check (Live Scan fingerprinting) will be required. This is completed <u>on campus</u>
  AFTER acceptance into the program more information will be given at that time.
- A negative drug screen will also be required testing will be done on campus (information provided upon acceptance).

#### **Upon Successful Completion of your Degree Audit:**

- Your name 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, you will become a registered EMT-B who can apply for MDHHS licensing.



\*Tuition rates are determined by the legal residence of the student and are subject to change. All rates are per Contact Hour\*

In-District: \$107 ~ Michigan Out of District: \$184 ~ Out of State: \$247 ~ International: \$279

# **BASIC EMT Certificate Only**

## \*Basic EMT Certificate Fall or Winter Start - Two semester program

	Credit	Contact
Semester I – Fall or Winter	<u>Hours</u>	(Billing) Hours
EMT 105 Medical First Responder* (1st 8 weeks)	3	4
EMT 111 EMT Part I* (2nd 8 weeks)	3	4
Semester Subtotal:	6	8

Estimate of Cost			
(Based On In-District Rate)			
Tuition	\$856.00		
Enrollment Fee	\$34.00		
General Fee	\$84.00		
Semester I Subtotal:	\$974.00		

Semester II – Winter or Summer	Credit <u>Hours</u>	Contact (Billing) Hours	
EMT 112 EMT Part II* (1st 8 weeks)	3	4	
EMT 115 EMT Clinical* (2nd 8 weeks)	1	3	
Semester Subtotal:	4	7	
Program Total	10 Credits	15 Contact Hours	

Estilliate of Cost			
(Based On In-District Rate)			
Tuition	\$749.00		
Enrollment Fee	\$34.00		
General Fee	\$84.00		
Semester I Subtotal:	\$867.00		

*EMT Certification Only Fall/Winter Start				
Tuition and Fees	\$1,605.00			
Fees	\$236.00			
Estimated Misc.				
Expenses:				
E-Book, FISDAP, Travel	\$134.00			
Total:	\$1,975.00			

# **BASIC EMT Certificate – Summer Only – Academy Option**

	Credit	Contact	Estimate of Cost	
SUMMER ONLY - Basic EMT Certificate	<u>Hours</u>	(Billing) Hours	(Based On In-District Rate)	
EMT 110 Basic Emergency Medical Tech	8	12	Tuition	\$1,605.00
EMT 115 EMT Clinical	1	3	Fees	\$118.00
Total:	9	15	Subtotal	\$1,723.00
			Estimated Misc. Expenses:	
Program Total	9	15	E-Book, FISDAP, Travel	\$134.00
	Credits	<b>Contact Hours</b>	Total:	\$1,857.00