

## EMERGENCY MEDICAL TECHNOLOGY

### *Emergency Medical Technology: Paramedic AAS Degree*

**Credentials**

Paramedic certificate .....	48.5 cr.
Paramedic AAS degree .....	66.5 cr.

**Major Description**

Do you have what it takes to save a life? Our emergency medical technology paramedic certificate will prepare you for employment as a pre-hospital emergency medical provider, while our associate degree program helps you take it up a notch and qualify for an associate in applied science degree. A combination of lecture, laboratory, clinical, and internship experience will help you fulfill all training requirements. Students achieving an 80 percent or higher in required courses will receive a certificate of completion and be eligible to test for state licensure.

Students should note that they will be required to purchase liability insurance, which is valid for one year.

- Every course offered is approved by the Michigan Department of Community Health EMS and Trauma Systems Section.
- Completing all courses and passing the related national exams results in the eligibility to serve at any level of emergency medical services, anywhere in Michigan.
- Credits earned in the certificate program may count toward a Schoolcraft AAS degree and transfer toward a bachelor's degree at a four-year college or university.

**Job Titles & Median Salaries or Hourly Rates**

- Emergency Medical Technician (EMT), Paramedic: \$30,360 (national)

The emergency medical technology paramedic program prepares students for employment as emergency providers. A combination of lecture, laboratory, clinical and internship will be utilized to help fulfill all training requirements.

All courses are approved by the Michigan Department of Community Health EMS and Trauma Systems Section. Students achieving an 80 percent or higher in required courses will receive a certificate of completion and be eligible to test for state licensure.

Students will be evaluated in the following core competency areas: didactic, practical, clinical and internship performance. Practical skills are graded on a pass/fail basis, and students will be required to pass all skills examinations to successfully complete the program. All clinical and internship rotations will be graded on attendance, attitude and skills performance which will be evaluated by field mentors, clinical coordinator and/or the course instructor. All students will be required to purchase liability insurance which is valid for one year.

Students are admitted twice a year into the paramedic program; once in the fall and again in the winter semesters. All emergency medical technology courses must be taken in sequence.

All courses are not offered each semester. Students should work with an academic advisor or counselor to develop a schedule that will work for them. Students who satisfactorily complete all college and program requirements qualify for an associate in applied science degree.

**This program requires a special admissions process. Contact the Admissions and Welcome Center at 734-462-4426 or [admissions@schoolcraft.edu](mailto:admissions@schoolcraft.edu) to complete an application.**

**First Year—Fall Semester**

BIOL 101	General Biology .....	4
ENG 100	Communication Skills.....	3
MATH 101	Business Mathematics.....	3
HIT 100	Introduction to Medical Terminology .....	2

**Total Credits 12**

**First Year—Winter Semester**

EMT 115	Emergency Medical Technology—Basic .....	10
BIOL 236	Human Anatomy and Physiology.....	5

**Total Credits 15**

**First Year—Spring Session**

HIT 114	Pharmacology for Health Professionals.....	2
PSYCH 153	Human Relations.....	3

**Total Credits 5**

**First Year—Summer Session**

CIS 105	Computer Orientation.....	1
ENG 116	Technical Writing.....	3
HUM 106	Introduction to Art and Music .....	1

**Total Credits 5**

**Second Year—Fall Semester**

EMT 210	Paramedic Technology 1 .....	10
---------	------------------------------	----

**Total Credits 10**

**Second Year—Winter Semester**

EMT 220	Paramedic Technology 2.....	10.5
---------	-----------------------------	------

**Total Credits 10.5**

**Second Year—Spring Session**

EMT 230	Paramedic Technology 3.....	9
---------	-----------------------------	---

**Total Credits 9**

**PROGRAM TOTAL 66.5 CREDITS**

**Electives (Optional)**

EMT 120	Emergency Medical Technology—Specialist...5.5	
HIT 113	Human Diseases .....	3
MA 110	Phlebotomy.....	4

*Students planning to transfer should check the transfer institution's requirements/guides or discuss their options with a counselor or advisor. Number of credits may vary depending on the course selection.*

For more information on certification, please contact:  
 Michigan Department of Community Health  
 Bureau of Health Policy Planning Access  
 EMS & Trauma Systems Section  
 Capitol View Building, 6th Floor  
 201 Townsend Street  
 Lansing, Michigan 48913  
 517-335-1825  
[goddet@michigan.gov](mailto:goddet@michigan.gov)  
[www.michigan.gov/ems](http://www.michigan.gov/ems)

**Emergency Medical Technology: Paramedic Certificate**

The emergency medical technology paramedic certificate program prepares students for employment as pre-hospital emergency medical providers. A combination of lecture, laboratory, clinical and internship will be utilized to help fulfill all training requirements.

All courses are approved by the Michigan Department of Community Health EMS and Trauma Systems Section. Upon successful completion, students will be eligible to take the National Registry Certification test as required by the State of Michigan for licensure. Students will be evaluated in the following core competency areas: didactic, practical, clinical and internship performance. Students achieving an 80 percent or higher will receive a certificate of completion and be eligible for State licensure. Practical skills are graded on a pass/fail basis and students will be required to pass all practical examinations to successfully complete the program.

All clinical and internship rotations will be graded on attendance, attitude and skills performance which will be evaluated by field mentors, clinical coordinator and/or the course instructor. All students will be required to purchase liability insurance which is valid for one year.

The emergency medical technology certificate program will be awarded to students who successfully complete: EMT 115, 210, 220 and 230 with 80 percent or higher in addition to successfully passing all prerequisite/supportive courses as outlined.

All courses are not offered each semester. Students should work with an academic advisor or counselor to set up a schedule that will work for them.

The special nature of the emergency medical technology coursework precludes concurrent enrollment in the courses for this certificate, thus necessitating additional time to complete the requirements for this certificate. Historically, individuals who take all three courses have done so over a two-year period.

**This program requires a special admissions process. Contact the Admissions and Welcome Center at 734-462-4426 or [admissions@schoolcraft.edu](mailto:admissions@schoolcraft.edu) to complete an application.**

**SAMPLE SCHEDULE OF COURSES**

**First Year—Winter Semester**

EMT 115	Emergency Medical Technology—Basic .....	10
BIOL 101	General Biology .....	4

**Total Credits 14**

**First Year—Spring Session**

BIOL 236	Human Anatomy and Physiology.....	5
----------	-----------------------------------	---

**Total Credits 5**

**Second Year—Fall Semester**

EMT 210	Paramedic Technology 1 .....	10
---------	------------------------------	----

**Total Credits 10**

**Second Year—Winter Semester**

EMT 220	Paramedic Technology 2 .....	10.5
---------	------------------------------	------

**Total Credits 10.5**

**Second Year—Spring Session**

EMT 230	Paramedic Technology 3 .....	9
---------	------------------------------	---

**Total Credits 9**

**PROGRAM TOTAL 48.5 CREDITS**

**Elective (Optional)**

EMT 120	Emergency Medical Technology—Specialist...5.5	
---------	---	--