

# PRIDE. CHALLENGE. ACHIEVEMENT.

CREDENTIAL YEAR 2017-18

## EMERGENCY MEDICAL TECHNOLOGY

### Credentials

Emergency Medical Technician skills certificate	19 cr.
Paramedic certificate	31.5 cr.
Paramedic AAS degree	66.5-67.5 cr.

### Major Description

Emergency Medical Technicians and Paramedics are on the front-line of emergency medical care, and Schoolcraft can help students prepare for a career in this fast-paced profession by earning either a certificate or an associate of applied science degree.

The Emergency Medical Technician skills certificate prepares students for employment as a pre-hospital Emergency Medical Technician, while the Paramedic certificate and associate in applied science degree enables students to qualify for positions as an advanced emergency provider. The rigorous programs include a combination of lecture, laboratory, and clinical and field internship experience to give students a solid foundation in the field of emergency medical services. Every course is approved by Michigan Department of Health & Human Services Bureau of EMS, Trauma, & Preparedness, EMS Section.

Students successfully completing the program requirements will be eligible to take the National Registry of EMT written and practical exams. Those who successfully pass the credentialing exams will be eligible to apply for state licensure.

Credits earned in the certificate programs may count toward a Schoolcraft AAS degree and transfer toward a bachelor's degree at a four-year college or university.

**National Median Salaries for Emergency Medical Technology-related positions** (source: US BLS);

EMT or Paramedic: \$31,020

### Emergency Medical Technology: EMT Skills Certificate

Schoolcraft program code # CRT.00324

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

All courses are approved by the Michigan Department of Health & Human Services Bureau of EMS, Trauma, & Preparedness, EMS Section. Students successfully completing the program requirements will be eligible to take the National Registry of EMT Paramedic written and practical exams. Those who successfully pass the credentialing exams will be eligible to apply for state licensure.

Students will be evaluated in the following core competency areas: didactic, practical, clinical, and field 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 field 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 hold liability insurance which is valid for one year

The EMT skills certificate provides students with basic knowledge and applicable skills for a career in the field of emergency medical service. This skill certificate is required for entry into the paramedic certificate program. Currently licensed EMTs may be eligible for prior learning credit. Please contact a counselor for more information.

### SAMPLE SCHEDULE OF COURSES

#### First Year—Fall Semester

#### First Year—Winter Semester

EMT 115	Emergency Medical Technology–Basic	10	BIOL 236	Human Anatomy and Physiology	5
BIOL 101	General Biology	4		<b>Total Credits</b>	<b>5</b>
	<b>Total Credits</b>	<b>14</b>			

**PROGRAM TOTAL 19 CREDITS**

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## Emergency Medical Technology: Paramedic Certificate

Schoolcraft program code # 1YC.00024

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The emergency medical technology paramedic certificate program prepares students for employment as pre-hospital advanced emergency medical providers. A combination of lecture, laboratory, and clinical and field experience will be utilized to fulfill all training requirements. All courses are approved by the Michigan Department of Health & Human Services Bureau of EMS, Trauma, & Preparedness, EMS Section. Students successfully completing the program requirements will be eligible to take the National Registry of EMT Paramedic written and practical exams. Those who successfully pass the credentialing exams will be eligible to apply for state licensure.

Students will be evaluated in the following core competency areas: didactic, practical, clinical, and field 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 field 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 hold liability insurance which is valid for one year

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 four courses have done so over a two-year period.

The paramedic certificate program requires the EMT skills certificate for entry. Currently licensed EMTs may be eligible for prior learning credit. Please contact a counselor for more information.

**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—Fall Semester

EMT 210	Paramedic Technology 1	10
	<b>Total Credits</b>	<b>10</b>

#### First Year—Winter Semester

EMT 220	Paramedic Technology 2	10.5
	<b>Total Credits</b>	<b>10.5</b>

#### First Year—Spring Session

EMT 230	Paramedic Technology 3	9
	<b>Total Credits</b>	<b>9</b>

#### Second Year—Fall Semester

EMT 290	Paramedic Field Internship	2
	<b>Total Credits</b>	<b>2</b>

**PROGRAM TOTAL 31.5 CREDITS**

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## Emergency Medical Technology: Paramedic AAS Degree

Schoolcraft program code # AAS.00250

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

All courses are approved by the Michigan Department of Health & Human Services Bureau of EMS, Trauma, & Preparedness, EMS Section. Students successfully completing the program requirements will be eligible to take the National Registry of EMT Paramedic written and practical exams. Those who successfully pass the credentialing exams will be eligible to apply for state licensure.

Students will be evaluated in the following core competency areas: didactic, practical, clinical, and field 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 field 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 hold 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.

Currently licensed EMTs and Paramedics may be eligible for prior learning credit. Please contact a counselor for more information.

**The Paramedic portion of 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.**

## Emergency Medical Technology: Paramedic AAS Degree *(continued)*

### SAMPLE SCHEDULE OF COURSES

#### First Year—Fall Semester

BIOL 101	General Biology	4	BIOL 236	Human Anatomy and Physiology	5
EMT 115	Emergency Medical Technology—Basic	10	ENG 100	Communication Skills	3
	<b>Total Credits</b>	<b>14</b>	HIT 100	Introduction to Medical Terminology	2
				<b>Total Credits</b>	<b>10</b>

#### First Year—Winter Semester

#### First Year—Spring Session

General Education	Mathematics <i>Recommended MATH 101 or 102</i>	3-4	CIS 105*	Computer Orientation	1
PSYCH 153	Human Relations	3	ENG 116	Technical Writing	3
	<b>Total Credits</b>	<b>6-7</b>	HUM 106	Introduction to Art and Music	1
				<b>Total Credits</b>	<b>5</b>

#### First Year—Summer Session

#### Second Year—Fall Semester

EMT 210	Paramedic Technology 1	10	EMT 220	Paramedic Technology 2	10.5
	<b>Total Credits</b>	<b>10</b>		<b>Total Credits</b>	<b>10.5</b>

#### Second Year—Winter Semester

#### Second Year—Spring Session

EMT 230	Paramedic Technology 3	9	EMT 290	Paramedic Internship	2
	<b>Total Credits</b>	<b>9</b>		<b>Total Credits</b>	<b>2</b>

#### Third Year—Fall Semester

**PROGRAM TOTAL 66.5 – 67.5 CREDITS**

#### Electives (Optional)

HIT 114	Pharmacology for Health Professionals	2
MA 115	Phlebotomy	3

\*CIS 105 may be waived if student has successfully completed a high school computer course or equivalent within the past five years.

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 Health & Human Services

Bureau of EMS Trauma, & Preparedness, EMS 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)