



# Paramedic

## Associate in Applied Science Degree

### About the Degree

The goal of the Bay College Paramedic program is to prepare a well-educated, entry-level Paramedic, in the cognitive, psychomotor, and affective learning domains of prehospital emergency medicine, with or without exit points at the Basic EMT level. To assist the student with reaching this goal, the Bay College Paramedic program combines general education with program specific lecture, lab, clinical and field internship courses. The first two semesters incorporate the Basic EMT certificate.

Prior to taking the 200 level Paramedic (PMED) courses, the student must have obtained an EMT license and hold a valid, current Certified Emergency Vehicle Operators (CEVO) endorsement. Graduates of the Bay College Paramedic program are prepared to take the National Registry of EMT cognitive and practical examinations. Successful completion of the Paramedic Associate Degree program and passing the NREMT examinations, qualifies the student to apply for state licensing. In Michigan, this licensing is awarded by the Michigan Department of Health and Human Services, Bureau of EMT, Trauma and Preparedness.

The Bay de Noc Community College 1st Time pass rate for NREMT in 2016 was 80%.

### Career Options

- Paramedic
- Tactical EMS
- Search and Rescue (SAR)
- Community Paramedic
- Critical Care Paramedic
- Flight Paramedic
- Industrial Safety
- EMS Educator
- And more!



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# PARAMEDIC

# Course Information

Students must complete all general education requirements and all specific program requirements. It is strongly advised that students consult with their Bay College advisor prior to scheduling courses. Students can review the catalog at [www.baycollege.edu](http://www.baycollege.edu) to see specific program requirements as well.

## General Education Requirements for Degree

Category	Required Courses	Required Credit Hours
English	ENGL101	3
Communication	COMM103	3
Social Behavioral Science	PSYC101	3
Natural Science	BIOL104 -OR- BIOL213*** & BIOL214	4
Social/Behavioral Science	Select one of the following: ANTH201, PHIL230, PSYC280, PSYC220, SOCY103, SOCY151, SOCY206, SOCY207, or SOCY208	3
	<b>TOTAL CREDITS</b>	<b>minimum 15</b>

## Specific Program Requirements

Course Number	Course Name	Credit/Contact Hours
EMT110	Basic EMT I**	4/4
EMT120	Basic EMT II**	2/4
EMT130	Ambulance Driving**	1/2
EMT140	Field Rescue **	2/3
EMT150	Basic EMT III**	4/4
EMT160	Basic EMT IV**	2/4
EMT170	EMT Clinic**	2/6
PMED212	Paramedic I**	4/4
PMED217	Paramedic II**	4/4
PMED220	Paramedic Cardiology I**	2/2
PMED225	Paramedic Cardiology II**	2/2
PMED230	Paramedic Pharmacology I**	2/2
PMED235	Paramedic Pharmacology II**	2/2
PMED242	Paramedic Skills I**	3/6
PMED247	Paramedic Skills II**	3/6
PMED250	Paramedic Clinical I**	3/9
PMED255	Paramedic Clinical II**	3/9
PMED270	Paramedic Internship**	7/7
PMED280	Advanced Cardiac Life Support	1/1
PMED282	Pediatric Advanced Life Support	1/1
PMED285	International Trauma Life Support	1/1
	<b>TOTAL CREDITS</b>	<b>minimum 54.5</b>

\*Courses must be completed with a 2.0 or higher grade prior to acceptance into Part II of the Paramedic Completion program

\*\*If any part of this course is failed, it is necessary to retake and pay for the entire course

\*\*\*If BIOL-104 is not taken, then *BOTH* BIOL-213 and BIOL-214 must be taken in exchange for substitution of BIOL-104