

Paramedic Course

- 1,200 hours
- Classroom and field based
- Prerequisites to admission are successful completion of the [EMT course](#) and [Anatomy & Physiology for Paramedics](#)
- Must successfully complete [Anatomy & Physiology for Paramedics](#) prior to registering for the Paramedic course
- Prepares students for intermediate and/or advanced level emergency response positions
- Approved by the MI Department of Health and Human Services
- After successful completion, students are eligible to take the National Registry Certification for State of MI licensure.

Paramedics typically work:

- For private ambulance companies
- For fire departments
- As hospital emergency department technicians

The Paramedic course curriculum includes:

- Advanced airway control including surgical cricothyrotomy
- More in-depth understanding of anatomy physiology and pathophysiology of disease
- Intravenous fluid and medication administration
- More definitive and comprehensive patient assessment techniques
- Emergent pharmacological administration
- Advanced cardiovascular assessment and treatment including 12-lead ECG interpretation
- Advanced cardiac life support certification (ACLS)
- In depth focus on: pulmonology, cardiology, neurology, endocrinology, urology, gastroenterology, neonatology, obstetrics/gynecology, pediatrics and gerontology

- A more comprehensive look at disease including acid base balance and blood chemistry
- Dealing with more complex medical and traumatic life-threatening illness and/or injuries
- Pediatric assessment and field treatment including Intra-osseous cannulation and fluid therapy
- Assisting hospital personnel with more advanced care

Students are evaluated in the following core competency areas:

- Didactic
- Practical
- Clinical
- Internship performance

Students achieving an 80% or higher score in the course and passing the final computer-based exam 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 are evaluated by field mentors, a clinical coordinator, and/or the course instructor.

NOTE: The Anatomy & Physiology course is a prerequisite for our Paramedic course. All students applying for our Paramedic course will be required to successfully complete this course with an 80% or higher.