

## PARAMEDIC TECHNOLOGY MINOR

## BIOL 122 Human Anatomy & Physiology II 2 Total Hours 44

## **Program Description**

The minor in Paramedic Technology provides advanced life support skills to assess and treat sick and injured people in the emergency setting. Upon successful completion of all Paramedic Program prerequisites and requirements, eligible graduates will qualify to challenge the National Registry of Emergency Medical Technicians (NREMT) certification examination for the Paramedic level. The minor in Paramedic Technology is often selected as a component of the four year Fire Science Generalist (with Certification) degree.

## Requirements

Admission requirements are:

- · Successful completion of Paramedic Program prerequisites:
  - Anatomy and Physiology I and II (BIOL 121 and 122) with a minimum grade of 'C' or higher (or approved transfer equivalent)
  - Intermediate Algebra (MATH 102) with a minimum grade of 'C' or higher (or approved transfer equivalent)
- Application and acceptance to the LSSU Paramedic Program.
   Program size is limited.
- 18 years of age by September of year entering Paramedic-level (EMED 200 level) courses. Candidates must be 18 years of age to challenge the NREMT certification exam upon successful program completion.
- · Admission to Lake Superior State University.
- · Evidence of valid, current Michigan driver's license.
- Evidence of valid, current Michigan EMT-basic license or National Registry EMT certification (AEMT also accepted).
- · Evidence of current CPR or CPR instructor certification.

Current licensure as a Michigan Basic EMT and all course prerequisites must be met by the student prior to beginning this program.

Code	Title	Hours
Paramedic Technology		
EMED 211	Emergency Pharmacology I	2
EMED 212	Emergency Pharmacology II	2
EMED 251	Advanced Emergency Care I	4
EMED 252	Advanced Emergency Care II	4
EMED 261	Emergency Cardiology I	2
EMED 262	Emergency Cardiology II	2
EMED 271	Care of Special Populations	2
EMED 284	Advanced Skills/Situations I	3
EMED 285	Advanced Skills/Situations II	3
EMED 286	Paramedic Operations	2
EMED 297	Paramedic Clinical I	2
EMED 298	Paramedic Clinical II	2
EMED 301	Natl Registry Certificatn Prep	2
EMED 302	Paramedic Field Internship	4
<b>Support Courses</b>		
BIOL 121	Human Anatomy & Physiology I	4