Emergency Medical Services

PROGRAM SUMMARY
• Imagine life in the exciting world of EMS!
• Explore the wide variety of career opportunities available today.
• Build a foundation in emergency response methods and learn to function as part of a health care team including: patient assessment, treatment and transportation.
• Gain knowledge of emergency response methods, dispatch procedures and emergency communication protocols.
• Gain national certifications essential for work in EMS.

COLLEGE CREDIT CONNECTIONS (ANTICIPATED)
• Bryant & Stratton
• Erie Community College
• Trocaire College

SPECIAL NOTES
Students will gain national certification in:
• CPR
• First Aid
• First Responder

Career Paths

PROFESSIONAL CAREERS
Paramedic
Trauma / Transport Nurse
Physician’s Assistant
Registered Nurse

TECHNICAL CAREERS
Advanced Emergency Medical Technician
Emergency Medical Technician
Transport EMS (Mercy Flight)
Licensed Practical Nurse

ENTRY LEVEL CAREERS
Certified Nursing Assistant
Medical Assistant
Emergency Medical Dispatcher
Emergency Medical Responder
Emergency Vehicle Operator
EMERGENCY MEDICAL SERVICES

UNITS OF STUDY

- EMS Systems
- Workforce Safety and Wellness
- Medical Documentation and Report Writing
- EMS Systems Communication
- Therapeutic Communication
- Medical Law and Ethics
- Anatomy and Physiology
- Medical Terminology
- Pathophysiology
- Life Span and Development
- Public Health
- Basic Pharmacology
- Medication Safety
- Medication Administration
- Emergency Medications
- Airway Management
- Respiration
- Artificial Ventilation
- Patient Assessment, Treatment, and Transportation
- Scene Safety and Management