



# Emergency Medical Services

2 YEAR PROGRAM

KENTON

## 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 and Stratton
- SUNY Erie
- Trocaire College

## SPECIAL NOTES

Students will gain national certification in:

- CPR
- First Aid
- First Responder

## PROGRAM ELIGIBILITY

- Technical Endorsement
- 3.75 Credits per Year
- Pathways to Graduation (CTE and CDOS)

## Career Paths

### PROFESSIONAL CAREERS

Paramedic  
Physician's Assistant  
Registered Nurse  
Trauma / Transport Nurse

### TECHNICAL CAREERS

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

### ENTRY LEVEL CAREERS

Certified Nursing Assistant  
Emergency Medical Dispatcher  
Emergency Medical Responder  
Emergency Vehicle Operator  
Medical Assistant

### 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

