# SECTION HEADING

# **EMS 1101: Introduction to Emergency Medical Technician**

## **Description**

Introduction to Emergency Medical Technician develops the initial foundation of emergency care and scene safety. Prepares individuals to evaluate and identify emergencies, employ their knowledge, psychomotor skills and application of those skills to provide basic life support as an Emergency Medical Technician. Includes initial patient assessment and comprehensive prehospital care as outlined by the most current educational standards identified by the Minnesota EMS Regulatory Board and the National Registry of EMT's.

#### **Credits**

2.5

### **Topics to be Covered**

- 1. Foundation to Emergency Medical Services
- 2. Airway management and ventilation
- 3. Scene size up
- 4. Primary assessment, vital signs, sample history, and trauma of medical patients of all ages
- 5. Comprehension application and psychomotor skills outlined by the current educational standards

## **Learning Outcomes**

- 1. Define key terms used in Emergency Medical Services and proper use of medical terminology and EMS acronyms
- 2. Apply fundamental knowledge of the EMS system to the safety and well-being of the EMT and medical, legal and ethical issues to the provision of Emergency
- 3. Describe the essential elements for airway management
- 4. Perform a thorough assessment of a patient's airway and breathing to determine appropriate airway adjuncts to be used in an emergency setting
- 5. Demonstrate the use of and appropriate administration of oxygen therapy
- 6. Describe and demonstrate the essential elements of a primary assessment including vital signs, sample history of the trauma for medical patients

### **Credit Details**

Lecture: 1.5

Lab: 1

OIT: 0