



Course Description

EMS1431 | EMT Hospital/Field Experience | 3.00 credits

Practice in local emergency departments and rescue agencies under professional supervision. This course meets the skills recommended by the U.S. Department of Transportation. Corequisite: EMS 1119, 1119L.

Course Competencies

Competency 1: The student will demonstrate procedures related to assessment of the patient in the pre-hospital setting by:

1. Demonstrating the skills used to obtain information from the patient, family, or bystanders at the scene
2. Demonstrating the components of an initial assessment, including vital signs, skin condition, mental status, airway and breathing and external bleeding
3. Demonstrating the skills involved in performing a detailed physical examination

Competency 2: The student will be able to demonstrate procedures related to trauma emergencies that may be found in patients in the pre-hospital setting by:

1. Demonstrating the use of direct pressure, diffuse pressure, pressure points, and tourniquets in controlling external bleeding
2. Assessing the adult trauma patient using the trauma scorecard methodology
3. Demonstrating stabilization of the cervical spine

Competency 3: The student will demonstrate the skills related to airway assessment and management by:

1. Demonstrating ventilation of a patient with a bag-valve-mask system, including adult, infant, and child
2. Demonstrating oxygen administration for adult, infant, and child patients, including correct use of oxygen tanks and regulators, and correct flow rate
3. Demonstrating foreign body airway obstruction removal in the adult, infant, and child patient

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information