



### **Course Description**

#### **EMS2659 | EMS-Field Internship and Conference | 8.00 credits**

A supervised clinical experience on an advanced life Support (ALS) vehicle. The student obtains increasing patient care responsibilities as a working member of the EMS team under the direct supervision of a designated preceptor.

Prerequisites: EMS 2601, 2601L, 2602, 2602L, 2664, 2665.

### **Course Competencies**

**Competency 1:** The student will be able to integrate pathophysiological principles of pharmacology and the assessment findings to formulate a field impression and implement a pharmacologic management plan by:

1. Differentiating between the chemical, generic (nonproprietary), and trade (proprietary) names of a drug
2. Demonstrating clean techniques during medication administration
3. Demonstrating the ability to gather patient history information and assessment findings to form a field impression

**Competency 2:** The student will be able to establish and/or maintain a patent airway, oxygenate, and ventilate a patient by:

1. Demonstrating adequate endotracheal, nasotracheal, subglottic, supraglottic, placement of airway devices
2. Demonstrating methods of assessment for confirming correct placement of any airway device
3. Demonstrating endotracheal intubation, placement confirmation, and securement 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
- Demonstrate knowledge of ethical thinking and its application to issues in society