

Course Competency

EMS 2659 EMS-FIELD INTERNSHIP AND CONFERENCE

Course Description

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, EMS 2601L, EMS 2602, EMS 2602L, EMS 2664, EMS 2665. (24 hr. clinic)

| Course Competency | Learning Outcomes |
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| <p>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:</p> | |
| <ol style="list-style-type: none"> 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. | |
| <p>Competency 2: The student will be able to establish and/or maintain a patent airway, oxygenate, and ventilate a patient by:</p> | |
| <ol style="list-style-type: none"> 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. | |

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| <p>Competency 3: The student will be able to integrate the principles of history taking and techniques of physical exam to perform a patient assessment by:</p> | |
| <ol style="list-style-type: none"> 1. Demonstrating the methods of assessing breathing in the adult, child and infant patient. 2. Demonstrating the ability to develop a treatment and management plan of the patient with cardiovascular complaints, including myocardial infarction, heart failure, dysrhythmias, aneurism and hypertension. 3. Demonstrating the skills involved in performing the on-going assessment. | |

Updated: FALL TERM 2022