



Course Description

EMS2665 | Paramedic Clinic 2 | 3.00 credits

EMS 2665 is designed to allow the students "hands-on" practice of the skills and theories learned in EMS 2602 and 2602L. Clinical experience will take place in many areas including the emergency department, operating room and critical care unit. All patient care experience will be practiced under the direct supervision of a medical professional (paramedic, Nurse, Physician, etc.). Corequisites: ENS 2602, 2602L.

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. Performing and interpret wave form capnography and color metric devices

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:

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

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