



Course Description

EMS2664 | Paramedic Clinic 1 | 3.00 credits

EMS 2664 is designed to allow the students "hands-on" practice of the skills and theories learned in EMS 2601 and 2601L. Clinical experience will take place in many areas including the emergency department, operating room and medical examiner's office. All patient care experience will be practiced under the direct supervision of a medical professional (Paramedic, Nurse, Physician, etc.). Corequisites: EMS 2601L, 2601.

Course Competencies

Competency 1: 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 management of the cervical spine once the patient has been determined to be a trauma patient
2. Demonstrating the performance of a rapid trauma assessment
3. Demonstrating the skills involved in performing the on-going assessment

Competency 2: The student will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the pediatric patient by:

1. Demonstrating the use of appropriate airway adjuncts for infants and children
2. Using the techniques of examination, demonstrate the assessment of a Pediatric patient
3. Demonstrating an appropriate assessment for different developmental age groups

Competency 3: The student will be able to integrate the pathophysiological principles and the assessment findings to formulate and implement a treatment plan for the geriatric patient by:

1. Demonstrating the principles that should be employed when assessing and communicating with the elderly
2. Demonstrating the ability to develop a treatment and management plan of the elderly patient with cardiovascular complaints, including myocardial infarction, heart failure, dysrhythmias, aneurism and hypertension
3. Demonstrating the ability to assess a geriatric 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