

Course Description:

Provides the opportunity for application of didactic knowledge, psychomotor skills, and laboratory instruction with the realities of patient care in the hospital setting. Supervised by a registered nurse, nurse practitioner, physician, or paramedic preceptor in an environment that represents both an instructional and evaluative phase of the program with a focus on the emergency department, operating room, and respiratory care.

Upon completion of this course, the student can:

1. Convert academic knowledge into clinical practice.
2. Compile sufficient information regarding the emergency to formulate an appropriate plan of care.
3. Communicate effectively with the healthcare team, patient, family, and community.
4. Exercise sufficient judgment and accept responsibility in therapeutic procedures based on knowledge of anatomy, physiology, pharmacology, and clinical medicine.
5. Incorporate standard precautions in all aspects of patient assessment and management.
6. Establish and maintain IV access and fluid therapy.
7. Establish and maintain patent airway using basic and advanced techniques including endotracheal intubation and ventilation.
8. Prepare medications accurately based on pharmacologic knowledge including dosage calculations, indications, contraindications, interactions, and outcomes.
9. Demonstrate competence during patient care skills through safe practice in the use of equipment.
10. Recognize the necessity of modifying therapeutic procedures based on patient's response.
11. Complete accurately and appropriately submit all patient health records.
12. Demonstrate personal and professional behaviors for sound legal and ethical practice.