



Division of Health Sciences

Paramedicine Certificate

The Paramedicine program prepares students to become members of the health care team and function as paramedics in a variety of different settings. This program provides students with in-depth knowledge of the concepts and skills requisite to caring for patients with acute and critical illness. The curriculum combines didactic, laboratory, and clinical experience, as well as a field internship to provide students with the necessary skills to prepare for certification and practice. Graduates are prepared to take the National Registry Certification examination and state licensure as a paramedic.

Successful graduates of the program will be able to:

1. Apply and evaluate their knowledge and skills relative to the role of an entry-level EMS Professional;
2. Safely manage the scene of an emergency;
3. Establish and maintain a patient airway, oxygenation and ventilation of a patient;
4. Perform a comprehensive history and physical assessment, formulate a field impression, and implement a treatment plan for patients with multiple, complex trauma and medical emergencies in a variety of settings;
5. Appropriately and safely administer emergency medications necessary to fulfill the role of an entry-level EMS Professional as defined in the National EMS Scope of Practice Model;
6. Demonstrate behaviors consistent with professional expectations of an entry-level EMS Professional.