



Paramedicine/Certificate

Division of Health Sciences

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 a working knowledge of the concepts and skills requisite to caring for patients with acute and critical illness with the respect to all body systems. The curriculum combines didactic, laboratory, and clinical experience as well as a field internship to provide students with the skills required to prepare for certification and practice.

Successful graduates of the program will be able to:

- Apply and evaluate their knowledge and skills relative to the role of an entry-level EMS Professional;
- Pass the National Registry Certification examination and state licensure as an EMT or Paramedic;
- Safely manage the scene of an emergency;
- Establish and maintain a patent airway, oxygenation and ventilation of a patient;
- 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;
- 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;
- Demonstrate behaviors consistent with professional expectations of an entry-level EMS Professional.