



Department:

Health Science

Course Description:

This course is designed for individuals interested in providing medical care to patients in the pre-hospital setting. It will provide the participant with opportunities to gain information, skills, and attitudes necessary for certification and practice as an EMT-Intermediate in the state of Kansas.

Course Competencies:

This course will enable a properly motivated and trained participant to:

1. Demonstrate an understanding of human anatomy and physiology, and the rationale and fundamentals of the pre-hospital care and treatment of the sick and injured.
2. Perform and complete accurate advanced patient assessment.
3. Understand, recognize and provide appropriate care for life threatening and non-life threatening emergencies.
4. Learn and demonstrate correct application and utilization of advanced airway and intravenous equipment in the pre-hospital setting.
5. Complete a written record of events for the use of the receiving hospital as well as a permanent record for local use.
6. Transmit necessary information from the scene and/or ambulance to the receiving facility in an orderly manner using mobile radio equipment.
7. Understand and discuss the rationale for personal and patient safety and care at the scene and throughout transport to a receiving facility.
8. Understand the rationale for practicing infection control procedures during and after any contact with a patient.

Course Content:

Builds on content covered in the EMT-Basic course and includes topics such as fluid and electrolytes, shock, and initiation of intravenous fluid administration.

Learning Assessments:

Evaluation methods used for the course include written examinations, laboratory skills practice, skills practical exams and assessment of clinical performance.



Instructional Materials:

American Heart Association: Basic Life Support for Healthcare Providers
Intermediate Pre-hospital Emergency Care, Brady and workbook

Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

On-Campus Students: At enrollment, any on campus student may complete a form that will allow them to self-identify any disability.

Off-Campus Regional Students: Self-identify your disability and accommodation needs with the Regional Coordinator and/or instructor, preferably prior to the first class meeting.

Online Students: Self-identify your disability and accommodation needs by contacting the Disabilities Coordinator. Students must provide their own programs to allow accessibility on their home computer.

Any student may also identify their disability by completing an online form located on the HCC homepage under Students Services/Resources/Disabilities. Questions should be directed to the Disabilities Coordinator.