COURSE OUTLINE
Advanced Emergency Medical Technician (AEMT) – Field Internship

Course Description
FS 256. Advanced Emergency Medical Technician (AEMT) – Field Internship. 10 hours credit. Prerequisite: FS 255 with a C or better and current Kansas certification as an EMT. This course will enable the student to have hands-on experience utilizing the knowledge and skills gained in FS255. The student will assess and provide pre-hospital emergency care to patients experiencing trauma or medical emergencies by utilizing guidelines from the National Standard Guidelines Scope of Practice and the Kansas Authorized Activities for the AEMT. The student will be supervised and evaluated by an assigned preceptor on the ability to assess and manage traumatic and medical emergencies. The student will be evaluated in the classroom, field, and clinical setting. The student will be required to document 250 hours working directly on an ambulance and 96 hours in hospital ER.

Required Materials
For complete material(s) information, refer to https://bookstore.butlercc.edu

Butler-assessed Outcomes
The intention is for the student to be able to
1. Perform appropriate scene size-up.
2. Demonstrate proper primary assessment and verbalize appropriate priority and transport decision.
3. Perform appropriate patient assessment, including EKG, and provide appropriate treatment.
4. Demonstrate proper use of techniques used in the AEMT-level management of a sick or injured patient.
5. Verbalize appropriate indications, contraindications, administration techniques, documentation, and reassessment for AEMT-level medications.

Learning PACT Skills that will be developed and documented in this course
Through involvement in this course, the student will develop ability in the following PACT skill area(s):

Analytical Thinking Skills
• Critical thinking - By performing proper patient assessment with appropriate steps and applying legal and ethical principles to actual emergency calls, the student will develop critical thinking skills.

Major Summative Assessment Task(s)
These Butler-assessed Outcomes and Learning PACT skills will be demonstrated by
1. Completing a series of patient assessments and treatments utilizing AEMT-level knowledge and skills that include, but are not limited to, performing a scene size-up, demonstrating proper assessment recognizing appropriate treatment, and reassessing medication effects, all while using techniques that will meet state and national standards.

**Skills or Competencies**
These actions are essential to achieve the course outcomes:
1. Demonstrate component skills.
2. Assess and manage actual patients in emergency situations under the supervision of a preceptor.
3. Use field EMT/AEMT technologies appropriate to the patient.

**Learning Units**
I. Preparatory
   A. Baseline vital signs and sample history
   B. Patient packaging, lifting, and moving
   C. Cardio-pulmonary resuscitation, foreign body airway obstruction, and automated defibrillators

II. Airway
   A. Manual methods of opening the airway and airway adjunctive equipment
   B. Ventilation devices and techniques
   C. Advanced airway techniques

III. Patient assessment
   A. Scene size-up
   B. Primary assessment
   C. Secondary assessment
   D. Reassessment

IV. Medicine
   A. Assessment and management skills, including EKG
   B. Intravenous and intraosseous skills
   C. Use of AEMT-level medications
   D. Kansas-approved medication activities

V. Trauma
   A. Assessment and management skills, including EKG
   B. Kansas approved activities

**Learning Activities**
Learning activities will be assigned to assist the student to achieve the intended learning outcomes through lecture, instructor-led class discussion, independent and collaborative group activities, and other activities at the discretion of the instructor. These activities may be delivered either face-to-face or online
Grade Determination
The student will be graded on learning activities and assessment tasks. Grade determinants may include the following: daily work, class participation, and other methods of evaluation at the discretion of the instructor. A 90% attendance is required by Kansas State Law for successful course completion. Students must maintain a C or better to be eligible to take the National Registry AEMT Exam.