Course Number and Title	EM 216 Assessment Based Management

Credit Hours	1

Course Description	This course is scenario based starting with the emergency call moving from the field to the ambulance and transport to the emergency room. Students will follow the guidelines of assessment-based management for adult, pediatric, geriatric patients involved in trauma or medical emergency. Emphasis will be placed on team leader skills, ability to control the scene, ability to use resources effectively, treatment and transport. The student must perform entry-level paramedic in this course to eligible to sit for the National Registry examination for EMT-Paramedic.

Prerequisite(s) and/or Corequisite(s)	

Required Textbooks/References/Course Materials:

Nancy Caroline's Emergency Care in the Streets, Flipped Classroom	1st	AAOS	Jones & Bartlett Publishing	1284180638

	General Education Outcomes
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

	Program/Department Outcomes
1	To prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program/ Department Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Given a scenario, the student will provide appropriate emergency care of a sick or injured pediatric patient.	P-Embody-5	1	1	1	1	1	1	1
2	Given a scenario, the student will provide appropriate emergency care of a patient with cardiac dysrhythmia/cardiac arrest.	P- Embody-5	1	1	1	1	1	1	1
3	Given a scenario, the student will provide appropriate emergency care of a sick or injured adult patient.	P- Embody-5	1	1	1	1	1	1	1
4	Given a scenario, the student will provide appropriate emergency care of a sick or injured geriatric patient	P- Embody-5	1	1	1	1	1	1	1
5	Given a scenario, the student will provide appropriate emergency care of a sick or injured patient of an obstetric or gynecologic complaint	P Embody-5-	1	1	1	1	1	1	1
6	Given a scenario, the student will provide appropriate emergency care of a patient involved in a traumatic event	P- Embody-5	1	1	1	1	1	1	1
7	Given a variety of scenarios, the student should perform at this stage of the program as an entry-level paramedic ready for the field.	P- Embody-5	1	1	1	1	1	1	1

Bloom's Domain Legend
C = Cognitive
A = Affective
P = Psychomotor

General Education Outcome Legend
2 = Included and Measurable
1 = Introduced and/or Minimally Addressed and Not Measurable
0 = Not included

Approved: November 1, 2021