

COURSE OUTCOME MATRIX

COURSE SYLLABUS

PART 2 of 3

Course Number and Title	EM 217 Special Considerations
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Credit Hours	4
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Course Description	This course will focus on assessment and management of patients with special needs and considerations such as neonatal, pediatric, geriatric, challenged patients with physical or mental impairments, and intervention for the chronic care patients
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Prerequisite(s) and/or Corequisite(s)	
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Required Textbooks/References/Course Materials:

Nancy Caroline's Emergency Care in the Streets, Flipped Classroom	1st	AAOS	Jones & Bartlett Publishing	1284180638
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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	Label and discuss the anatomy, physiology of the female reproductive system in various stages of life.	C-Analyzing-4	1	1	1	0	1	0	0
2	Describe the process of conception, fetal development, organs of pregnancy and their function in normal development of females and abnormal.	C-Remembering-1	1	0	1	0	1	1	0
3	Treat complications related to pregnancy and the indications and actions of delivery.	P-Embodiment-5	1	0	1	0	1	0	0
4	List risk factors that can lead to a need for neonatal, pediatric, and adolescent resuscitation	C-Remembering-1	1	1	1	0	1	0	0
5	Discuss challenges for pediatric patients in all stages.	C-Remembering-1	1	0	1	0	1	0	1
6	Recognize the causes, signs, and symptoms of the pediatric patient in emergencies.	C-Understanding-2	1	0	1	0	1	0	0
7	Discuss old age, "the greying of America," social, economic, and psychosocial and physical factors affecting the older population.	C-Remembering-1	1	1	0	0	1	0	1
8	Describe changes that occur in body systems as people age. How it affects treatment and assessment	C-Remembering-1	1	1	0	0	1	0	1
9	Describe the illnesses associated with the psychiatric patient. Recognition of, treatment, and safety.	C-Remembering-1	1	0	1	0	1	0	1
10	Environmental issues cause various complications with patients and your ability to assess and treat. Given a scenario involving an environmental emergency manage the scene and the patient.	P-Embodiment-5	1	0	1	0	1	0	0

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