

COURSE OUTCOME MATRIX

COURSE SYLLABUS

PART 2 of 3

Course Number and Title	EM 220 Coordinated Clinical Internship II
-------------------------	---

Credit Hours	3
--------------	---

Course Description	This course takes the student outside the classroom into the supervised clinical setting. The State Department of EMS has designated a minimum number of clinical hours but competencies must be met as well. Minimum hours may be extended to allow the student to meet all competencies required. Clinical rotations are scheduled with each student on an individual basis with the preceptor and EMS Coordinator.
--------------------	---

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	The student will be able to demonstrate the ability to obtain a pertinent medical history on a variety of patients	P-Perfect-3	1	1	2	1	1	1	1
2	The student will be able to demonstrate the ability to perform the appropriate and complete physical assessment on a patient	P-Perfect-3	1	1	1	1	2	1	1
3	The student will be able to, under the direct supervision of a clinical preceptor and/or physician, implement appropriate care for patients encountered in the clinical setting.	C-Remembering-1	1	1	1	1	1	1	1
4	The student will be able to demonstrate the ability to correctly interpret EKG's and follow up with the correct treatment as needed for patients in the clinical setting.	C-Remembering-1	1	1	1	2	2	2	1
5	The student will be able to demonstrate the ability to institute appropriate airway management techniques including oxygen therapy, medications, and endotracheal intubation	P-Perfect-3	1	1	1	1	1	1	1
6	The student will be able to demonstrate knowledge of a variety of medications used in the treatment of patients in clinical settings to include the medication, it's mechanism of action, indications, contradictions, side effects, and overdose treatment as indicated	C-Creating-6	1	1	1	1	1	2	1
7	The student will be able to demonstrate the ability to recognize cardiopulmonary arrest and to institute appropriate treatment modalities.	C-Embodiment-5	1	1	1	1	1	1	1

Bloom's Domain Legend

General Education Outcome Legend

C = Cognitive
A = Affective
P = Psychomotor

2 = Included and Measurable
1 = Introduced and/or Minimally Addressed and Not Measurable
0 = Not included

Approved: May 2021
Reviewed: October 29, 2021