

Prince Sultan Bin Abdul Aziz College for Emergency Medical Services
King Saud University

Course Syllabus- EMS 415- Clinical Practice- IV

Course Code	Name	Year and Semester	Training Site	Pre-requisite
EMS 415 (0+0+3)	Clinical Practice-IV	Year-4 Semester-7	<ul style="list-style-type: none"> Saudi Red Creasernt Authority (SRCA) 	EMS 324

Course Description:

- Clinical practice- 4 This course will consist of scheduled field rotations. The student will be able to participate in emergency health care at Saudi Red Creasent Authority (SRCA) by applying hands on skills. The student will be expected to actively participate in team leading and experience patient Trauma assessment and patient care based on scope of practice of an Emergency Medical Paramedic.

Module Aims:

- To allow the students to practice, under preceptor supervision, skills they have demonstrated with proficiency in simulated education.
- To provide students ability to integrate theory and psychomotor skills developed to actual practice.

Indented Learning Outcomes (Objectives)

At the end of the course, students will be able to:

- Perform comprehensive assessment and provide emergency care and transportation for patients of trauma emergencies.
- Function as a team leader of a routine, single patient advanced life support ambulance call.

Weekly Schedule:	Weekly 8 hours in week	NA	NA
Time	As planned with SRCA	NA	NA
Faculty members	Dr. Abdullah Alobaid Prof. Osama SamerKandi Dr. Rateb AbuZaid Mr. Rasheed Muktar	Contact details of faculty: abdmalobaid@ksu.edu.sa osamarkandi@KSU.EDU.SA rabuzeit@KSU.EDU.SA rmukhtar@KSU.EDU.SA	

Field Experience Course Learning Outcomes (CLOs), Training Activities and Assessment Methods

Code	Learning Outcomes	Aligned PLO Code	Training Activities	Assessment Methods	Assessment Responsibility
1.0	Knowledge and understanding				
1.1	NA				
2.0	Skills				
2.1	Perform comprehensive assessment and provide emergency care and transportation for patients of trauma emergencies Minimum is 70%.	S10	Perform comprehensive assessment of 10 trauma patients	<ul style="list-style-type: none"> ○ FisdAp ○ Manual PCR ○ Preceptor Evaluation ○ Final Scenario ○ Based Exam ○ Oral Clinical Assessment 	
3.0	Values, autonomy, and responsibility				
3.1	Function as a team leader of a routine, single patient advanced life support ambulance call Minimum is 70%.	V1	Function as a team leader at-least for 10 emergency calls.	<ul style="list-style-type: none"> ○ FisdAp ○ Manual PCR ○ Preceptor Evaluation ○ Final Scenario ○ Based Exam ○ Oral Clinical Assessment 	

3.2	Establishing a professional contact with patients and fellow clinicians with professional behavior including but not limited to integration, empathy, self-motivation, communication, time management, teamwork, respect, patient advocacy, appearance and hygiene Minimum is 70%.	V2	Function as a team leader at-least for 10 emergency calls.	<ul style="list-style-type: none"> ○ FisdAp ○ Manual PCR ○ Preceptor Evaluation ○ Final Scenario Based Exam ○ Oral Clinical Assessment 	
...					

Methods of evaluation:

- | | |
|--|-----|
| • FisdAp Narratives | 30% |
| • Weekly Meetings | 10% |
| • Attendance and Clinical Paper submission | 20% |
| • Final Scenario Based Exam | 40% |

*(Please refer to **clinical practice guide** for details of evaluation criteria)*

Final grades will be awarded following the formula listed below:

A+	95 - 100
A	Below 95-90
B+	Below 90-85
B	Below 85-80
C+	Below 80-75
C	Below 75-70
D+	Below 70-65
D	Below 65-60
F	Below 60

Academic Honesty:

Academic honesty is expected at all times. Any student found to have engaged in academic misconduct such as cheating, plagiarism, or collusion is subject to disciplinary sanctions.

Cell Phones and Electronic Devices:

Students are strictly prohibited from using cell phones and personal electronic devices within clinical or field training site, without the explicit permission of a faculty or staff member.

Clinical Practice Guide for Course Policies:

Kindly refer to the **clinical practice guide** to rules, regulations, policies, grading, objectives, skill target numbers, skills to be practiced in each training site, etc. Clinical coordinator will provide time to time update on any further enhancements to clinical practice.

Announcement and Correspondence:

- It is the daily responsibility of the student to check their King Saud University email and LMS/Blackboard account to receive the correspondence from the program and the university.

Skills and Attendance Tracking:

Skills and attendance will be tracked through **FisdAp**. Students are required to enter Skills/Cases/ Narratives on weekly basis. Preceptors and Clinical Coordinator will track, approve and grade the entries, as the grading criteria mentioned in CP guide.

Attendance Policy

- 10% absence, a first warning letter will be issued
- 20% absence, the second warning letter will be issued
- **25% absence**, dismissal letter from the course will be issued.

Equipment& Appearance:

The student must adhere to the policies of this course in regards equipment and appearance. Failing to adhere to this policy will jeopardize their grade and may result in dismissing From the course.

Appearance: The student must go to the shift wearing dark blue Scrub. The student must wear appropriate shoes for the hospital environment. Equipment needed:

- Stethoscope
- Penlight
- Eye protection goggles
- Paramedic scissor
- Student patch

Books and references:

References textbook:

- Clinical Practice Guide
- FisdAp page sent to student email

Evaluation Criteria (SRCA)

Each Student will be evaluated based on the following criteria's:

Final Exam – 40 marks

- OSCE

Narratives, attendance & clinical case discussion – 60 marks

Narratives & attendance scoring [(4 marks/day X 15 weeks = 60 marks)] + Overall improvement should be achieved as mentioned below.

Narratives should be based on the following criteria:

- Scene size-up
 - MOI/NOI
 - General Impression [Age, sex etc.]
 - Chief Complaints
 - Vital Signs
 - SAMPLE History
 - OPQRST History
 - Field Impression (diagnosis)
 - Treatment (IV, Medications, airway management, ...elt)
 - Reassessment
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- At least one case on each shift. If there were no patients; then students should arrange another shift, and complete the requirements (to be within the same week).
 - Daily attendance sheet and skills performed should match with each other.
 - 4 days & more absence – repeat the whole course, based on university rule of 25% absence.
 - **Sick leave** from KKHU or governmental health organization only (to be submitted within 1 week) and students has to make for the **miss** clinical practice by attending other day.

Clinical case discussion scouring [Maximum 8 marks to ensure quality improvement and no improvement minimum zero marks]

Clinical case discussion meeting:

- Attendance is mandatory (if not showing up, absence will be counted) 4 days & more absence – repeat the whole course, based on university rule of 25% absence.
- An academic instructor will be assigned for each group of students (please check the attached table to identify your group, place, time & date of meeting)

Check point of each student – every 2 weeks

- Their attendance
- Narratives feedback – for improvement

Books and references:

- Clinical Practice Guide

https://faculty.ksu.edu.sa/sites/default/files/clinical_practice_guide-7-april-2015_0.pdf