



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

EMS 314 (2024 – 2025)

Course Syllabus - EMS 314 - Clinical Practice-II

Course Code	Course Name	Year and Semester	Students' Level	Training Site
EMS 314	Clinical Practice-II	Year 2024 - 2025 1 st Semester	5	In hospital (ER&OR)

Course Description:

- Clinical practice II will especially focus on advanced airway management, medication administration, and patient assessment skills. It consists of scheduled clinical rotations at the Anesthesia Room, Respiratory therapy and IV Room. During this course, students will be prepared for the Advanced Cardiovascular Life Support Provider (ACLS) by the American Heart Association.
- It consists of scheduled clinical rotations including CCU and ER.

Module Aims:

- To provide students' the opportunity to undergo clinical and field rotations to safely practice skills and techniques learned till date with a special focus on the skills learned during current semester.
- To provide students' the ability to integrate patient assessment findings in formulating a field impression to implement a comprehensive treatment/disposition plan.

Indented Learning Outcomes (Objectives)

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

1. Demonstrate proper use of basic & advanced airway management.
2. Perform safe administration of medications through enteral and parenteral routes.
3. Demonstrate Advances Cardiovascular Life Support (ACLS) Skills in a given simulated scenario (ACLS Course).
4. Work as an autonomous emergency care professional within the framework of scope of practice, legal and ethical requirements.
5. To show professional behavior towards the patient, folks of the patient, and co members of Health Care Team.
6. Apply the principals of professional documentations.
7. Perform comprehensive assessment of critically ill patients.
8. Fulfill the total skills completion number requirements as mentioned in program skill completion log.
9. Demonstrate the ability to write a critical care patient care report

Weekly Schedule:	Weekly 6 hours	1 Credit Hour = 3 Contact Clinical Hours		
Time	As Per Student schedule			
Faculty members	Primary Instructor Waleed Alazmy	Others Prof Osama Dr Aba Hussain Dr Abdulaziz Dr Moharmis		
Contact	E-mail:	Walazmy@ksu.edu.sa	WhatsApp:	+61450605077

Office Hours	Students may request an appointment by email. Virtual office hours may be conducted via phone, or in-person by appointment
Methods of evaluation:	
<p>Each Student will be evaluated based on the following criteria's:</p> <p>Final Exam – 40 marks</p> <ul style="list-style-type: none"> • Practical & OSCE <ul style="list-style-type: none"> ○ Final Scenario Based Exam / Skills – 20 marks ○ 4 drugs – 20 marks (5 marks for each) <p>ACLS Course – 7 marks</p> <ul style="list-style-type: none"> • 1st attempt – 7 marks (pass both – written & practical) • 2nd attempt – 5 marks (retake – pass any one of the components) • 3rd attempt – 2 marks (retake – pass both components) • Failed [retake course – passed] – 1 mark • Failed or not shown – 0 mark [result – Fail (need to repeat the semester/CP)] <p>Skills performed, Narratives, attendance & clinical case discussion – 53 marks.</p> <p>Skills performed & attendance scoring [(3.5 marks/day X 14 weeks = 49 marks)] + Overall minimum numbers of skills achieved as mentioned below.</p> <p>Skills Performed – minimum numbers of skills to be achieved:</p> <ul style="list-style-type: none"> • Cases = 14 (14 narratives were required) • Basic airway management = 5 to performed • Advanced airway management = 2 to performed & 3 to observed • IV = 6 to performed & 6 to observed • Drug Administration = 6 to be performed using parenteral route & 6 to observed <ul style="list-style-type: none"> • Daily shift & skills marks distributed as the following: 2 marks on clarifying the incident, chief complaint, patient's past medical history (SAMPLE), assessment (AVPU/OPQRST), and transportation decision (whether to other hospitals, or other sections within the same hospital such as OR, X-ray... etc.) in the written narrative. 1.5 marks on clarifying the provided treatment and performed skills. • At least one case on each shift with at least one skill to be performed. If there were no patients or no skill to be performed; 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 KKAU & Government hospitals / health units 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 4 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

Final grades will be awarded following the formula listed below:

A	90 - 100
B	80 - 89
C	70 - 79
D	60 - 69
F	59 or below

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** for 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.

KSU Policies:

- Kindly refer to the *KSU student handbook*

Announcement and Correspondence:

- It is daily responsibility of the student to check their King Saud University email and LMS/Blackboard account to receive the correspondence from the program and 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, first warning letter will be issued
- 20% absence, second warning letter will be issued
- **25% absence**, dismissal letter from the course will be issued.

Books and references:

- Clinical Practice Guide

http://pscems.ksu.edu.sa/sites/pscems.ksu.edu.sa/files/imce_images/clinical_practice_guide-7-april-2015.pdf