Course Specification
Student Version

Course Title:	Emergency Medicine
Course Code:	ERM 611
Department:	Medicine
Program:	Bachelor of Medicine and Surgery
College:	Vision College in Riyadh
Institution:	Vision College in Riyadh
Revised:	July 2025

A. Course Identification

1. Credit hours: 2(1+0+1=2)
2. Level/year at which this course is offered: Level 11/Year 6
3. Pre-requisites for this course (if any): MED509 SUR510
4. Co-requisites for this course (if any): None

B. Teaching Methods

1	Lecture
2	Tutorial
3	Practical(Bedside teaching)

C. Course Description and Main objective

1. Course Description

The Emergency Medicine course will aim at coordinated and global training of students utilizing dedicated lectures, tutorial sessions, practical bedside teaching sessions training and exposure to patient care in supervised clinical settings.

The goal of EM course is to develop in students the skills of appropriate recognition, assessment, and management of sick or injured patients. It aims to teach them the skill of prioritizing emergency care and providing it in a timely manner.

2. **Course Main Objective**

The main goal of the course is to help the students learn the approach to common and undifferentiated emergency presentations and integrate their acquired knowledge with cognitive and behavioral skills in prioritizing, diagnosing and the initial management plans to common emergency presentations.

D. Course Content

No.	List of Topics
1.	General principles of Emergency Medicine
2.	Respiratory, neurological, endocrinal, and pediatric emergencies
3.	Toxicological emergencies and its management
4.	Trauma
5.	Acid-Base and electrolyte emergencies
6.	General principles of Emergency Medicine

E. Assessment tools

#	Assessment task	Percentage of Total Assessment Score
1.	Log book + Quiz	10%
2.	Midterm Exam	30%
3.	Final Practical Exam (OSPE)	30%
4.	Final Written Exam	30%
	Total	**100%**

F. Learning Resources

Essential Reference Material	**Tintinalli's Emergency Medicine Manual**
Electronic Material	**(709) Intubation and Mechanical Ventilation - YouTube** **(709) How to do Cardiopulmonary Resuscitation (CPR) in Adults | Merck Manual Professional Version - YouTube**