Course Title:	**SURGERY (I)**
Course Code:	**SURG633**
Program:	**Bachelor of Medicine and Bachelor of Surgery (MBBS)**
Department:	**Clinical Medical Sciences**
College:	**College of Medicine**
Institution:	**AlMaarefa University**

Course Identification

1. Credit hours:	**6 hours**						
2. Course type							
a.	University		College	√	Department		Others
b.		Required	√	Elective			
3. Level/year at which this course is offered:	**Year 5 – Level 9**						
4. Pre-requisites for this course (if any)**: MED 435, THER 425**							
5. Co-requisites for this course (if any)**: None**							

Course Objectives

1. Course Description:

This course runs over 6 weeks. It includes different modalities of teaching modules of lectures, tutorials, and clinical bedside. The first week of each course covers theoretical knowledge by lectures and tutorials. Starting from the second week, students should attend clinical bedside teaching at the assigned hospital; however they are required to come back to the college every Thursday for lectures and tutorials. We have several parameters for assessment which include the mid- block exam on the third week and the final exam at the end of the block. The final exam is done in the form of multiple choice questions (MCQ's), OSCE, Slide show, and clinical case scenarios at the college, and clinical long case exam at the hospital.

2. Course Main Objective

1. **Theoretical Objectives:**

To provide a broad-based knowledge of surgical basic principles.

To provide a broad-based basic knowledge of common surgical diseases encompassing epidemiology, aetiology, risk factors, pathophysiology, classification, clinical presentation,

differential diagnosis, investigations, overall management, specific treatment, complications and prognosis.

2. **Clinical Objectives:**

- Perform and demonstrate skills of careful history taking.
- Perform and demonstrate skills to conduct a comprehensive clinical examination.
- Demonstrate appropriate skills to interpret clinical signs.
- Record and present full and summarized history and clinical examination findings.
- Demonstrate knowledge of the symptoms and signs of common surgical diseases.
- Demonstrate reasoning skill to formulate a differential diagnosis.
- Demonstrate basic knowledge of emergency surgical diseases & surgical emergency.
- Demonstrate self-learning techniques & use of different resources of teaching aids.
- Demonstrate the spirit of dedication and concern.
- Demonstrate communication skill with patient and their families in simple language.
- Demonstrate professional behavior in dealing with patients and their relatives.
- Demonstrate respect of patient's wishes, and privacy.
- Demonstrate importance of confidentiality of patient's information.