

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	General surgery(3)(senior) (0606202)
Course number	MEDI6482
Faculty	
Department	
Course type	Major Needs
Course level	6
Credit hours (theoretical)	2
Credit hours (practical)	2
Course Prerequisites	

Course Objectives

1 - this course is intended to the students in dentistry school
2 - in this course a review of the basic principles of surgery will be provided
3 - the major points in clinical approach like history taking and physical examination will be discussed
4 - the major topics in surgery will be covered with a background of dentistry

Intended Learning Outcomes

Knowledge and Understanding	* the student is expected to have a good knowledge and the ability to use different surgical tools
Intellectual Skills	* the student should become familiar with the major topics in general surgery
Professional Skills	* the student is expected to be able to take full history and examination of surgical patients
	* the students should be able to do many types of surgical stitches and knots

Course Contents

1 - shock
2 - pre operative and post operative assessment and care
3 - fluid and electrolytes
4 - nutrition
5 - Acid and base balance
6 - coagulation and blood transfusion
7 - burns
8 - head and neck neoplasm
9 - thyroid problems
10 - wound and wound healing

Teaching and Learning Methods

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| 1 - Lectures |
| 2 - Seminars |
| 3 - Group discussions |
| 4 - Lab illustrations |

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
mid exam	mid course	30
lab exam	end of the course	20
final exam	end of the course	50

Books and References

Recommended books Bailey & Loves Short Practice of Surgery

Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
a review of basic and clinical principals of surgery and discussion of dental related topics	16 weeks				