

**Planning and Quality Assurance Affairs**

Form (A)

**Course Specifications**

**General Information**

<b>Course name</b>	Internal Medicine (1) (Junior)
<b>Course number</b>	MDCN4101
<b>Faculty</b>	
<b>Department</b>	
<b>Course type</b>	Major Needs
<b>Course level</b>	4
<b>Credit hours (theoretical)</b>	10
<b>Credit hours (practical)</b>	0
<b>Course Prerequisites</b>	

**Course Objectives**

- 1 - Obtain a complete and/or focused medical history from patients
- 2 - Perform physical examinations on patients
- 3 - Documentation of patient health information in a concise, complete way
- 4 - • Order appropriate investigations and interpret its results for the common or important diseases
- 5 - Develop a problem list and differential diagnosis based on the history, physical findings and initial investigations.
- 6 - Recognize life threatening emergencies and initiate appropriate primary intervention

**Intended Learning Outcomes**

<b>Knowledge and Understanding</b>	* • Understand how to recognize the sick medical patient and how to diagnose and treat common emergency and nonemergency medical presentations
<b>Intellectual Skills</b>	* • Understand the role of decision making in the clinical environment and the main theoretical models of decision making
<b>Professional Skills</b>	* • Reflect how patient safety may be compromised by poor decision making and ineffective healthcare environments and create strategies to overcome these
<b>General Skill</b>	* Communicate ideas and arguments effectively * Respect superiors, colleagues and any other members of the health profession.

## Course Contents

- 1 - General Approach to the Medical Patient
- 2 - Communication with Patients
- 3 - Medical Respiratory Diseases
- 4 - Medical Cardiac Diseases
- 5 - Medical Gastrointestinal and Liver Diseases
- 6 - Medical Infectious Diseases
- 7 - Medical Nephrology and urological Diseases
- 8 - Medical Fluid, electrolytes, blood gas Diseases
- 9 - Medical Gastrointestinal Diseases
- 10 - Medical Neurological Diseases
- 11 - Medical Endocrine Diseases
- 12 - Medical Rheumatology Diseases
- 13 - Medical Hematology and Oncology Diseases

## Teaching and Learning Methods

- 1 - Lectures
- 2 - Theoretical interactive lectures
- 3 - case scenario simulation of common clinical cases
- 4 - Bed-side teaching
- 5 - videos and simulation labs

## Teaching and Learning Methods for the Disabled Students

- 1 - Lectures
- 2 - Help each student according to his needs and his condition

## Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
multiple choice exam	120	50
practical OSCE exam	60	20
static osce exam	60	20
case history and long case	50	10

## Books and References

Essential books	CURRENT Diagnosis & Treatment in internal medicine kumar and clark in internal medicine
Recommended books	macleod for clinical examination