

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Internal Medicine I (Junior)
Course number	MDCN4101
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	10
Credit hours (practical)	0
Course Prerequisites	

#### 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

Knowledge and Understanding	* • Understand how to recognize the sick medical patient and how to diagnose and treat common emergency and nonemergency medical presentations
Intellectual Skills	* • Understand the role of decision making in the clinical environment and the main theoretical models of decision making
Professional Skills	* • Reflect how patient safety may be compromised by poor decision making and ineffective healthcare environments and create strategies to overcome these
General Skill	* 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