

Course Specification Card for Block & Clerkship 4.1 (Internal Medicine I)

College	College of Medicine	Department	Medical Education		
Course Name (English)	Internal Medicine I	Course Name (Arabic)	الباطنة		
Course Number	1000401	Course Code	1000401		
Credit Hrs.	6 hours	Contact Hrs.	Theoretical	Practical	T
Teaching Language	English <input checked="" type="checkbox"/> Arabic <input type="checkbox"/>		60	120	180
Teaching Method	<input checked="" type="checkbox"/> Face-to-Face <input type="checkbox"/> Online <input type="checkbox"/> Blended				
Course Nature	<input checked="" type="checkbox"/> Compulsory <input type="checkbox"/> Elective				
Course Type	<input type="checkbox"/> University Requirement <input checked="" type="checkbox"/> College Requirement <input type="checkbox"/> Program Requirement				
Level	Year 4	Pre-Requisite(s)	All Year 3 Courses		

Course Description

A 2-months course that targets increasing the knowledge and clinical skills of students towards different Internal Medicine specialties in addition to dermatology. The course bridges between the preclinical years and the 5th year clinical Internal Medicine course which complements the internal Medicine skills. The course consists of two parts prehospital preparation at the clinical teaching center followed by hospital rotation weeks with exposure to real patients.

Topics:

1. Review of Basic sciences and Clinical skill related to Internal Medicine and dermatology
2. Dermatological diseases
3. Cardiovascular disease/Pulmonary Disorders
4. Gastrointestinal disease/ Hepatology/ Pancreas
5. General Internal Medicine (Rheumatologic, Hematologic, Endocrinologic and Nephrologic) disorders

Learning Outcomes

- Interpret anatomical, physiologic, and pathologic mechanisms that explain the key findings of common Internal Medicine Disorders
- Discuss the clinical manifestations, differential diagnosis and consequences of common internal medicine and dermatological diseases with emphasis on evidence-based health care
- Explain different management for common clinical situations including common diagnostic tools, both the pharmacological and non- pharmacological therapies considering the different medical, social, psychological, and cultural backgrounds
- Apply clinical reasoning, critical and analytical skills in discussing the patient's complaints, presenting the different possible solutions and therapies while considering the different medical, social, psychological, and cultural backgrounds keeping in mind basic sciences knowledge.
- Integrate and organize the history, physical, and investigative findings into a meaningful differential diagnosis formulation, including identifying the most probable diagnosis in a patient with internal medical disorders.
- Design effective therapeutic and ongoing management of different internal medical disorders and/or treatment plans with description of the different therapeutic modalities.
- Act independently to conduct basic medical skills, physical examinations, simple procedures, and pharmacological therapies, in both routine cases and emergencies related to internal medicine & dermatology.
- Assume responsibility during complete and focused history taking and physical examination
- Develop and implement a suitable plan of care for different internal medicine problems in a shared view with patients, relatives, and peers.

Assessment Tools	<input type="checkbox"/>		<input type="checkbox"/> mid- block exam	15 %	<input type="checkbox"/> Final Written Exam	25%
	<input type="checkbox"/> Hospital Assessment	15%	<input type="checkbox"/> OSCE	% 30	<input type="checkbox"/> Clinical Exam	15%
Main Reference	<ul style="list-style-type: none"> • Macleod's clinical examination 14th edition, 2018, Elsevier & ISBN 978-0-7020-6993- • Kumar and Clarks's clinical medicine 10th edition, 2021 Elsevier , • Rang and Dale pharmacology 7th edition Elsevier • Fitzpatrick's Color Atlas and Synopsis of Clinical Dermatology, 8th Edition, 2017, Klaus Wolff editor, McGraw-Hill professional 					
Supporting References	<ul style="list-style-type: none"> • NICE guidelines • Saudi National Formulary • Medscape • MSD professional manual • BMJ Best practice • Cyberderm.net • Easyauscultation.com • Geeky medics videos 					

