



Course Specifications

Course Title:	Medicine II
Course Code:	502 MED – 7
Program:	Medicine and Surgery
Department:	Internal medicine
College:	College of Medicine
Institution:	Najran University

A. Course Identification

1. Credit hours: 7 (2 + 5)
2. Course type
a. University <input type="checkbox"/> College <input type="checkbox"/> Department <input type="checkbox"/> Others <input checked="" type="checkbox"/>
b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered: 15 th level / 5 th year
4. Pre-requisites for this course (if any): BCS, Medicine I and Surgery I
5. Co-requisites for this course (if any):

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	102	53 %
2	Blended		
3	E-learning		
4	Distance learning		
5	Other	90	47 %

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	46
2	Skill lab	24
3	Tutorial	28
	TBL	4
4	BST	90
	Total	192

B. Course Objectives

1. Course Description

This course is the second part of the medicine courses that is designed for students who completed medicine I. There will be emphasis on improving skills of history taking, detection & interpretation of physical signs. Course objectives will be achieved through the lectures, seminars, tutorial, admission round, bedside teaching and the self-directed learning process. This course is 6 weeks duration.

2. Course Main Objective

1. To describe the etiology, pathophysiology, clinical manifestation, management and prevention of the common medical disorders.

2. Master the appropriate basic skills, already gained at the completion of MED 1 course, in history taking and physical examination (general and local physical examination) of the patient.
3. Outline the clinical manifestations and management of common medical emergencies.
4. To demonstrate commitment to ethical issues while dealing with patients, patient's family and hospital staff.

C. Course Content

No	List of Topics	Contact hours
	Introduction to the course	1
	Revision of CVS hx & exam.	2
	Peripheral vascular diseases	1
	ECG abnormalities 1	1
	ECG abnormalities 2	1
	Tachyarrhythmia	1
	Brady arrhythmia	1
	Cardiomyopathies	1
	Pericardial dx	1
	Myocardial dx	1
	Suppurative lung diseases	2
	Respiratory tract neoplasms	1
	Granulomatous lung dx / cystic fibrosis	1
	Occupational lung dx	1
	Revision history & exam of GIT	2
	Revision of liver dx	2
	Intestinal worms	2
	Fatty liver	1
	Inflammatory bowel diseases	1
	Irritable bowel syndrome	1
	Myeloproliferative dx	1
	Multiple myeloma	1
	Leukemias	2
	Lymphomas	2
	Bleeding dx	1
	Urinary tract nephrocalcinosis	1
	Tubulointerstitial nephritis	1
	Glomerulonephritides	2
	Crystal arthropathies	1
	Seronegative arthritis	1
	Systemic vasculitis	1
	Inflammatory myopathies	1

Viral haemorrhagic fevers	2
Visceral leishmaniasis	1
Malaria	1
Brucellosis	1
HIV / AIDS	2
Extra pulmonary TB	2
Motor neuron disease	1
Neurological examination	3
Space occupying lesion	1
Headache	1
Multiple sclerosis	1
Myasthenia gravis	1
Localization of neurological deficit	2
Movement dx	1
Peripheral neuropathies	2
Diabetic complications	2
Dyslipidemia and atherosclerosis	2
Hypoglycemia	1
Parathyroid dx / Ca metabolism Vit D	1
Osteoporosis	1
Phaeochromocytoma	1
Radiology 1	2
Radiology 2	2
Radiology 3	2
Radiology 4	2
CRF	2
Anatomy & physiology of the skin	1
Approach to patient with skin lesion	1
Tools & investigations in dermatology	1
Eczema dx	1
Psoriasis	1
Lichen planus	1
Vasculitis	1
Urticarial	1
Pityriasis rosea	1
Erythema nodosum	1
Acne & acne related dx 1	1
Acne & acne related dx 2	1
Total	192

D. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Continues assessment through MINI CEX and seminars /TBL/OSPE	1,2,3,4,5,6	20%
2	mid term written exam	4	20%
3	Final written exam	6	30%
5	Final clinical exam	6	30%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	<ul style="list-style-type: none"> ➤ Davidson's principles and practice of medicine . edited by Brian R. Walker, Nicki R. Colledge, Stuart H. Ralston. <ul style="list-style-type: none"> ○ Edinburgh : Churchill Livingstone/Elsevier, c2015 ➤ Essentials of Kumar & Clark's clinical medicine / Anne Ballinger .Edinburgh ; New York : Saunders, 2015 ➤ Fitzpatrick's dermatology in general medicine. New York : McGraw-Hill Medical, c2008
Essential References Materials	
Electronic Materials	Electronic Materials, Web Sites etc: MD consult, e medicine, PubMed, up to date
Other Learning Materials	
Required Textbooks	
Essential References Materials	
Electronic Materials	UPTODATE . MEDESCAPE
Other Learning Materials	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	

Item	Resources
Technology Resources (AV, data show, Smart Board, software, etc.)	
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	

F. Specification Approval Data

Council / Committee	Department of medicine
Reference No.	
Date	12/4/1444

Head of the department:
Dr. Abdulaziz Alshahrani

Course Coordinator:
Dr. Naif Ali