



Course Title:	Medicine 1
Course Code:	591 MED 7
Program:	Medicine and Surgery
Department:	Internal Medicine
College:	College of Medicine
Institution:	Najran university

A. Course Identification

1. Credit hours:	7 (3+4)
2. Course type	
a.	University <input type="checkbox"/> College <input type="checkbox"/> Department <input type="checkbox"/> Others(program) <input checked="" type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:	13 th level/5 th year
4. Pre-requisites for this course (if any): none	
5. Co-requisites for this course (if any): none	

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	75	38.8 %
2	Blended		
3	E-learning		
4	Distance learning		
5	Other	118	61.2 %

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	13
2	Tutorial	36
3	SEM	18
4	TBL	8
5	Skill lab	52
6	BST	66
	Total	193

B. Course Objectives and Learning Outcomes

1. Course Description

The course is designed to provide an effective education that provides a balance of theoretical adoption of professional attitudes and practical experiences, allowing students to develop the competencies required to enter a health care profession and continue their professional development throughout their careers, as well as to assist students in dealing with common adult medical problems.

The emphasis will be on the fundamentals of adult history taking and the approach to adult physical examination, in addition to the practical and theoretical knowledge gained through lectures, seminars, bedside teaching, and self-directed learning.

2. Course Main Objective

- 1) To describe the etiology, pathophysiology, clinical manifestation, management and prevention of the common medical disorders.
- 2) To perform basic clinical skills including history taking and physical examination.
- 3) To demonstrate commitment to ethical issues while dealing with patients, patient's family and hospital staff.
- 4) To be familiar with common medical emergencies.

C. Course Content

No	List of Topics	Contact Hours
1	1 INTRODUCTION TO THE COURSE L 1	1
2	2 VITAL SIGNS THEORY AND SKILL LAB 1	3
3	3 VITAL SIGNS2 SKILL LAB 2	3
4	4 CRDIOVASCULAR SYMPTOMS TUT 1	2
5	5 CVS EXAMINATION SKILL LAB 3	3
6	6 CVS EXAMINATION SKILL LAB 4	3
7	7 GIT SYMPTOMS TUT 2	2
8	8 GIT EXAMINATION1 SKILL LAB 5	3
9	9 GIT EXAMINATION1 SKILL LAB 6	3
10	10 HISTORY AND EXAMINATION FH SH TUT 3	2
11	11 HISTORY AND EXAMINATION SYSTEMIC REVIEW TUT 4	2
12	12 HISTORY AND EXAMINATION INTERVIEWING TECHNIQUES TUT 5	2
13	13 RESPIRATORY SYMPTOMS TUT 6	2
14	14 RESPIRATORY EXAMINATION VIDEO AND SKILL LAB 7	3
15	15 JVP SKILL LAB 8	3
16	16 MURMURS SKILL LAB 9	3
17	17 CARDIAC CYCLE SKILL LAB 10	3
18	18 MAJOR CLINICAL MANIFESTATION OF RHEUMATOLOGICAL DISEASES TUT 7	2
19	19 RHEUMATOID ARTHRITIS L 2	1
20	20 SERONEGATIVE ARTHRITIS L 3	1

21	CNS SYMPTOMS TUT 8	2
22	NERVE SYSTEM EXAMINATION AND DISORDERS SKILL LAB 11	3
23	NEURO EXAMINATION VIDEOS SKILL LAB SKILL LAB 12	3
24	NEURO EXAMINATION VIDEOS SKILL LAB SKILL LAB 13	3
25	MOVEMENT DISORDERS SKILL LAB 14	3
26	PARAPLEGIA L 4	1
27	SIGNS AND SYMPTOMS OF HEMATOLOGICAL DISEASES TUT 9	2
28	COPD L 5	1
29	ACUTE AND CHRONIC RENAL FAILURE SEM 1	2
30	HISTORY AND EXAMINATION INTERVIEWING OF DERMATOLOGICAL DISORDERS TUT 10	2
31	STD AND HIV TUT 11	2
32	STROKE SEM 2	2
33	ORAL DISEASES DERMA TUT 12	2
34	CHRONIC LIVER DISEASES TUT 13	2
35	SLE SEM 3	2
36	MAJOR MANIF OF ENDOCRINOLOGICAL DISEASES TBL 1	2
37	MAJOR MANIF OF ENDOCRINOLOGICAL DISEASES TBL 2	2
38	HEPATITIS SEM 4	2
39	HEART FAILURE SEM 5	2
40	VALVULAR HEART DISEASES 1 L 6	1
41	VALVULAR HEART DISEASES 2 L 7	1
42	EPILEPSY L 8	1
43	THYROID DISORDERS TBL 3	2
44	MYCOBACTERIAL SKIN INFECTIONS TB AND LEPROSY L 9	1
45	INFECTIVE ENDOCARDITIS L	1
46	HEADACHE SEM 6	2
47	PERIPHERAL NEUROPATHY L 10	1
48	DIAGNOSIS OF DIABETES AND DIABETIC FOOD EXAMINATION TUT 14	2
49	X RAY SESSION TUT 15	2
50	X RAY SESSION TUT 16	2
51	IHD SEM 7	2
52	INTRODUCTION TO ECG L 11	1
53	PUD AND GERD TUT 17	2
54	PNEUMONIA SEM 8	2
55	PULMONARY TB L 4	2
56	LEUKEMIA SEM 9	2
57	UTI L 12	1
58	HAIR AND NAIL DISORDERS L 13	1
59	CONNECTIVE TISSUE DISEASES DERMA TUT 18	2
60	Bed side teaching	66
Total		193

D. Teaching and Assessment

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	SEM	All weeks	3 %
2	Mini-CEX	All weeks	10 %
3	TBL	All weeks	2 %
4	Midterm examination	4 th	20 %
5	OSPE (slide exam)	6 th week	5 %
6	Final exam MCQs	6 th week	30%
7	Final exam OSCE	6 th week	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	1. Nicholas J Tally clinical examination 8 th edition Kumar Clark's clinical medicine	
Essential References Materials	1. Davidson's Principles of internal medicine 22 nd edition 2014	
Electronic Materials	PDF material for 1. Davidson's Principles of internal medicine 22 nd edition 2014 2. Harrison's principles of internal medicine 3. Cecil text book of Medicine 4. Current diagnosis 5. Washington manual of therapeutics 6. www.emedicine.com 7. www.uptodate.com	
Other Learning Materials	Skill lab	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Class room in Najran university hospital
Technology Resources (AV, data show, Smart Board, software, etc.)	Data show, Harvey
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	BST in KKH hospital

F. Specification Approval Data

Council / Committee	Internal medicine council
Reference No.	00017-0067-14440122
Date	2022/08/21