

STRUCTURE OF MEDICAL CURRICULUM

Curriculum phases and timetable

Curriculum phases

The program is of five years' (10 semesters') duration divided into three phases, comprising about 200 CHs. A semester is 18-20 weeks in Phase 1 and 2, and 22-24 weeks in Phase 3. There are three compulsory Summer courses and three electives; credit hours of electives are included in the total.

Phase 1: Introductory courses and College requirements = Semesters 1

Phase 2: Integrated basic science organ system courses = Semesters 2-6

Phase 3: Clerkships = Semesters 7-10

Curriculum timetable

Phase 1 (General requirements):

Semester 1 [20 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Islamic studies	ISLAM-111	Longit.	2
2	Arabic language	ARAB-112	Longit.	2
3	English language	ENG-113	Longit.	2
4	Introduction to medicine and medical education	ME-EDU-114	3	2
5	Physics for medical equipments and investigations	ME-PHYS-115	2	2
6	Computer science	ME-COMP-116	3	2
7	Biostatistics	ME-STAT-117	2	2
8	Basic biochemistry	ME-BIOC-118	3	2
9	Behavioral science	ME-BEHAV-119	3	2

Examination of longitudinal courses (+re-sits) 2 weeks

Phase 2 (Organ-system studies):

Semester 2 [20 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Islamic studies	ISLAM-121	Longit.	2
2	Arabic language	ARAB-122	Longit.	2
3	English language	ENG-123	Longit.	2
4	Computer science	ME-COMP-124	3	2
5	Medical entomology and parasitology	ME-PAR-125	3	3
6	Growth and development	ME-GROW-126	4	4
7	Man and environment	ME-ENV-127	6	5

Examination of longitudinal courses (+re-sits) 1 week

SUMMAR 1: Medical records and data collection (ME-SUM-131) 2 CHs

Elective (E-132): A 1000 –word report on “Internet Sources of Health Sciences” 1CH

Semester 3 [18 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Professional skills-1	ME-SKIL-211	Longit.	2
2	Principles of disease	ME-DIS-212	5	5
3	Respiratory system	ME-RES-213	5	4
4	Cardiovascular system	ME-CVS-214	7	7

Examination of longitudinal courses (+re-sits) 1 week

Semester 4 [20 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Professional skills-2	ME-SKIL-221	Longit.	2
2	Community health, development and research-1	ME-COM-222	Longit.	2
3	Musculoskeletal system	ME-MSK-223	7	6
4	Gastrointestinal system and oral health	ME-GIT-224	9	8
5	Introduction to medical ethics	ME-ETHIC-225	2	2

Examination of longitudinal courses (+re-sits) 1 week

SUMMAR 2: Research methodology and scientific writing (ME-SUM231) 2 CHs

Elective (E232): Draw a map of health services in one Mu'tamadiya 1 CH

Semester 5 [20 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Professional skills-3	ME-SKIL-311	Longit.	2
2	Community health, development and research-2	ME-COM-312	Longit.	2
3	Urinary system	ME-URO-313	4	4
4	Reproductive system	ME-REP-314	5	4
5	Endocrine system and metabolism	ME-ENDO-315	4	4
6	Blood, lymphatic and immune systems	ME-HEMAT-316	4	4

Examination of longitudinal courses (+re-sits) 1 week

Semester 6 [18 CHs- 18 weeks]:

#	Title	Code	Weeks	Credits
1	Professional skills-4	ME-SKIL-321	Longit.	2
2	Community health, development and research-3	ME-COM-322	Longit.	2
3	Structure of head and neck	ME-HAN-323	2	2
4	Nervous system and special senses	ME-CNS-324	10	9

5	<i>Basic therapeutics</i>	<i>ME-PHARM-325</i>	5	4
---	---------------------------	---------------------	---	---

Examination of longitudinal courses (+re-sits) 1 week

SUMMAR 3: Rural Hospital Residency (ME-SUM-331) 2 CHs Block 2 weeks

Elective (E332): A 1000 work essay on management of an emergency 1CH

Phase 3:

Semester 7-10 – Clerkships or Hospital Department Rotations=76 CHs

Four semesters, 17 courses, four major rotation, and four longitudinal courses including one elective.

#	Rotation Groups	Disciplines (symbol-number)	Credit Hours	Duration (weeks)	Longitudinal Courses
1	A	<i>Internal Medicine (ME-MED-411)</i>	12	12	<i>(14) Radiology & imaging (ME-RAD-414) 2CHs (Semsters 7 and8)</i>
2		<i>Emergency Medicine (ME-MER-412)</i>	4	4	
3		<i>Dermatology (ME-DERM-413)</i>	2	2	
4	B	<i>General Surgery – including anesthesia (ME-SURG-421)</i>	10	10	<i>(15) Medical Ethics (ME-ETHIC-415) 2CHs (Semesters 7 & 8)</i>
5		<i>Orthopedics (ME-ORTOP-422)</i>	4	4	
6		<i>Ophthalmology (ME-OPTAL-423)</i>	2	2	
7		<i>Ear, Nose and Throat (ME-ENT-424)</i>	2	2	
8	C	<i>Obstetrics and Gynecology (ME-OBGYN-511)</i>	10	10	<i>(16) Medical Ethics (ME-ETHIC-514) 2 CHs (Semesters 9 & 10)</i>
9		<i>Psychiatry (ME-SYC-512)</i>	4	4	
10		<i>Family Medicine (ME-FAM-513)</i>	4	4	
11	D	<i>Pediatrics (ME-PED-521)</i>	12	12	<i>(17) Elective (E-524) 2 CHs (Semestes 9 & 10)</i>
12		<i>Forensic Medicine & Law (ME-LAW-522)</i>	4	4	
13		<i>Health Economics and Hospital Management (ME-HM-523)</i>	2	2	

Rotation of the groups is as follows:

Semester 7 = A B C D

Semester 8 = B C D A

Semester 9 = C D A B

Semester 10 = D A B C