

MD Program - Study Plan - Cohort 2026 (Batch 40)

Academic Year	Year	Semester	Course Code	Course Name	CH
2026/2027	Year 01	Fall	MED111	Anatomy 1	4
			MED112	Biochemistry 1	4
			MED113	Physiology 1	4
			GER10	Humanities in Medicine	2
			GER09	Communication Skills for Interprofessional Practice	2
		Semester Credit Hours			
	Spring	MED121	Physiology 2	3	
		MED122	Anatomy 2	4	
		MED123	Molecular Biology and Genetics	3	
		GER02	English Academic Reading and Writing	2	
		GER07	Principles of Psychology	2	
		GER06	Technology in Health	2	
Semester Credit Hours				16	
2027/2028	Year 02	Fall	MED211	Physiology 3	3
			MED212	Anatomy 3	3
			MED213	Biochemistry 2	4
			MED214	Microbiology and Immunology	4
			MED215	Research and Knowledge Translation 1	3
		Semester Credit Hours			
	Spring	MED221	General Pathology	4	
		MED222	Pharmacology and therapeutics	4	
		MED223	Public Health and Health Promotion	3	
		MED224	Introduction to clinical skills	3	
		GER04	Emirati Studies	3	
	Semester Credit Hours				17
	Summer	GHE101	Complementary and Alternative Medicine	2	
2028/2029	Year 03	Fall	MED311	Haemopoietic and Immune System	5
			MED312	Respiratory System	4
			MED313	Cardiovascular System	7
			MED314	Research and Knowledge Translation 2	3
		Semester Credit Hours			
	Spring	MED321	Gastrointestinal System	6	
		MED322	Urinary System	5	
		MED323	Genital and Reproductive System	5	
		MED324	Elective	2	
	Semester Credit Hours				18
2029/2030	Year 04	Fall	MED411	Endocrine System	5
			MED412	Musculoskeletal and Integumentary System	6
			MED413	Artificial Intelligence in Healthcare	2
			GER05	Entrepreneurship, Innovation and Sustainability	3
			MED414	Evidence Based Medicine	2
	Semester Credit Hours				18
	Spring	MED421	Nervous System	8	
		MED422	Integrated Multi-system	4	
		MED423	Readiness for Clinical Practice	3	
MED424		Research and Knowledge Translation 3	3		
Semester Credit Hours				18	
2030/2031	Year 05	Whole Year	MED501	General Surgery	10
			MED502	Internal Medicine	10
			MED503	Pediatrics and Child Health	10
			MED504	OBSGYN and Women's Health	10
			Summer	MED533	Health Information System
	Year Credit Hours				43
2031/2032	Year 06	Whole Year	MED601	Family Medicine and Geriatrics	10
			MED602	Surgical Subspecialties	10
			MED603	Medical Subspecialties	10
			MED604	Emergency Medicine	5
			MED605	Psychiatry	5
	Year Credit Hours				40
Total Credit Hours: Doctor of Medicine (MD)					224