

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		
		2028/2029	Year 03	Fall	MED311
MED312	Respiratory System				4
MED313	Cardiovascular System				7
MED314	Research and Knowledge Translation 2				3
Semester Credit Hours					19
Spring	MED321			Gastrointestinal System	6
	MED322			Urinary System	5
	MED323			Genital and Reproductive System	5
	MED324			Elective 1	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		
		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		
Summer	GHE101	Complementary and Alternative Medicine	2		
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	Elective 2	3
		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