

MD Program - Study Plan - Cohort 2025 (Batch 39)

Academic Year	Year	Semester	Course Code	Course Name	CH		
2025/2026	Year 01	Fall	MED111	Human Biology-1	5		
			GER02	English Academic Reading and Writing	2		
			GER04	Emirati Studies	3		
			GER05	Entrepreneurship, Innovation and Sustainability	3		
			GER07	Principles of Psychology	2		
			GER09	Communication Skills for Interprofessional Practice	2		
			Semester Credit Hours			17	
		Spring	MED121	Human Biology-2	5		
			MED122	Biochemistry	4		
			MED123	Early Clinical Exposure	2		
			MED124	Introduction to Research and Biostatistics	3		
			GER03	Islamic Culture	2		
			GER06	Technology in Health	2		
			Semester Credit Hours			18	
2026/2027	Year 02	Fall	MED211	Human Body Structure and Function-1	4		
			MED212	Molecular Biology and Genetics	3		
			MED213	Public Health and Health Promotion	3		
			MED214	Research and Knowledge Translation-1	2		
			MED215	Nutrition and Metabolism	3		
			Semester Credit Hours			15	
		Spring	MED221	Principles of Health and Disease	5		
			MED222	Fundamentals of Pharmacology	4		
			MED223	Human Body Structure and Function-2	4		
			MED224	Introduction to Clinical Skills	3		
			MED225	Medical Diagnostics	2		
			Semester Credit Hours			18	
		2027/2028	Year 03	Fall	MED311	Haemopoietic and Immune System	5
					MED312	Cardiovascular System	7
MED313	Respiratory System				4		
MED314	Research and Knowledge Translation-2				2		
Semester Credit Hours					18		
Spring	MED321			Gastrointestinal System	6		
	MED322			Endocrine System	4		
	MED323			Genital and Reproductive System	5		
	MED324			Epidemiology and Prevention of Non-communicable Diseases	3		
	Semester Credit Hours			18			
2028/2029	Year 04			Fall	MED411	Urinary System	4
					MED412	Musculoskeletal and Integumentary System	6
					MED413	Artificial Intelligence in Healthcare	2
					MED414	Evidence Based Medicine	2
		MED415	Elective 1		3		
		Semester Credit Hours			17		
		Spring	MED421	Integrated Multi-system	4		
			MED422	Nervous System	8		
			MED423	Readiness for Clinical Practice	3		
			MED424	Research and Knowledge Translation-3	3		
			Semester Credit Hours			18	
		Summer	GHE101	Complementary and Alternative Medicine	2		
		2029/2030	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			
2030/2031	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