

MD Program - Study Plan - Cohort 2024 (Batch 38)

Academic Year	Year	Semester	Course Code	Course Name	CH		
2024/2025	Year 01	Fall	21CS101	21st Century Skills	3		
			IHB102	Introduction to Human Biology -1	4		
			GER02	English for Medical Sciences	2		
			GER04	UAE Society	3		
			GER07	Principles of Psychology and Sociology	4		
		Semester Credit Hours					16
		Spring	WAH106	Women and Health	3		
			IHB109	Introduction to Human Biology- 2	4		
			ECE110	Early Clinical Exposure	3		
			RKT111	Introduction to Research	2		
			GER03	Islamic Culture	2		
Semester Credit Hours					16		
Summer	BMS103	Biochemistry	3				
	GER01	Arabic Studies	1				
2025/2026	Year 02	Fall	PUB201	Public Health and Health Promotion	2		
			RES202	Research and Knowledge Translation-1	2		
			BMS204	Human Body Structure and Function-1	4		
			BMS205	Molecular Biology and Genetics	3		
			BMS206	Nutrition and Metabolism	3		
			GER05	Entrepreneurship, Innovation and Sustainability	2		
			GER09	Communication Skills for Interprofessional Practice	2		
		Semester Credit Hours					18
		Spring	BMS207	Principles of Health and Disease	4		
			BMS208	Fundamentals of Pharmacology	4		
			BMS209	Human Body Structure & Function-2	4		
			CLN202	Clinical Skills	2		
			CLN203	Medical Diagnostics	2		
			RES101	Biostatistics	2		
Semester Credit Hours					18		
2026/2027	Year 03	Fall	MED311	Respiratory System	4		
			MED312	Cardiovascular System	7		
			MED313	Haemopoietic and Immune System	5		
			MED314	Research and Knowledge Translation-2	2		
		Semester Credit Hours					18
		Spring	MED321	Gastro-Intestinal 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
2027/2028	Year 04	Fall	MED411	Urinary System	4		
			MED412	Musculoskeletal and Integumentary System	6		
			MED413	Nervous System	8		
			MED414	Evidence Based Medicine	2		
		Semester Credit Hours					20
		Spring	MED421	Integrated Multi-system	5		
			MED422	Artificial Intelligence in Healthcare	2		
			MED423	Readiness for Clinical Practice	5		
MED424	Research Elective		3				
Semester Credit Hours					15		
2028/2029	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	3		
			Year Credit Hours				
2029/2030	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				
Total Credit Hours: Doctor of Medicine (MD)					226		