

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		
			GER06	Technology in Health and E Health	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
		MED312				Cardiovascular System	7
		MED313				Haemopoietic and Immune System	5
Semester Credit Hours						16	
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		
Whole Year	MED314	Research and Knowledge Translation-2			2		
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		Elective 1	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	Elective 2	3		
		Year Credit Hours			43		
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			40	
Total Credit Hours: Doctor of Medicine (MD)					226		