

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		
		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		
		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	Haemopoietic and Immune System	5
			MED312	Cardiovascular System	7
			MED313	Respiratory System	4
			MED314	Research and Knowledge Translation-2	2
			Semester Credit Hours		
		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		
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		
		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		
2028/2029	Year 05	Whole Year	MED501	General Surgery	10
			MED502	Internal Medicine	10
			MED503	Pediatrics and Child Health	10
			MED504	OB/GYN and Women's Health	10
		Summer	MED533	Health Information System	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