

I Year I Semester													
Code	Module	Prerequisits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure	
MDC0001	Core body systems I,_Musculoskeletal System	N/A	Anatomy	10	4+2+2+2	300 (120+60+60+60)	152 (45+30+28+30)	133 (45+45+45+45)	15	30	15	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Imaging						0	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Physiology						14	14		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Clinical Skills						0	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
MDC0002	Biomedical Sciences I	N/A	Molecular Biology,	10	2+2+3+3	300 (60+60+90+90)	107	180 (45+45+45+45)	15	30	13	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Genetics						15	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Histology/Cytology/Embryology						15	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Medical Biochemistry						15	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
MDC0003	Medical English_Georgian I	N/A		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)	
MDC0004	Professional Development I	N/A	Introduction to Health Care	4		120	54	60	0	60	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)	
MDC0005	Medicine and Arts	N/A		2		60	25	30	0	30	5	•Mid-Term – 1 Hours (SAQ) •Presentation – 2 Hours •Final – 2 Hours (SAQ)	
Elective Block I	N/A			2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)	
Semester Total				30		900	389	463	89	374	48		
II Semester													
Code	Module	Prerequisits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure	
MDC0006	Core body systems II,_Cardiovascular System, Respiratory System	N/A	Anatomy	12	3+3+2+2+2	360	162	183 (45+60+18+30+30)	15	30	15	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Physiology						30	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Histology						6	12		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Imaging						0	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
MDC0007	Biomedical Sciences II	N/A	Cell Signaling	10	2+2+4+2	300	149	138 (30+33+45+30)	10	20	13	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Genetics						11	22		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Medical Biochemistry						15	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
			Biophysics						0	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours SAQ) •Presentation – 3 Hours •Final – 4 Hours (2 Hours MCQ/2 Hours SAQ)	
MDC0008	Medical English_Georgian II	Medical English_Georgian I		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)	
MDC0009	Professional Development II	Professional Development I	Introduction to Healthcare ethics	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)	
MDC0010	PBL I	Core body systems I, Biomedical Sciences I		2		60	27	30	0	30	3	•Mid-Term – 1 Hours (Case) •Final – 2 Hours (Case)	
Elective Block I				2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)	
Semester Total				30		900	413	441	87	354	46		
Year Total				60		1800	802	904	176	728	94		
II Year III Semester													
Code	Module	Prerequisits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure	
MDC0011	Core body systems III_Gastrointestinal system, Endocrine and Reproductive Systems	Core body systems I	Anatomy	12	3+3+2+2+2	360	150	195 (45+60+30+30+30)	15	30	15	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Physiology						30	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Histology						10	20		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Imaging						0	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
MDC0012	Biomedical Sciences III	Biomedical Sciences I	Immunology	8	3+3+2	240	105	120 (45+45+30)	15	30	15	•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Microbiology						15	30		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
			Medical Biochemistry						10	20		•Integrated Tests – 2 Hours (2 Tests) •Mid-Term – 4 Hours (2 Hours MCQ/2 Hours Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (2 Hours MCQ/4 Hours OSPE)	
MDC0013	Medical English_Georgian III	Medical English_Georgian II		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)	
MDC0014	Professional Development III	Professional Development II	Health Communication Strategies and Skills_Basics of History Taking	3		90	44	40	0	40	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)	
MDC0015	Society and Healthcare I	N/A	Introduction to Research	3		90	45	40	0	40	5	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 1 Hours SAQ/Essay(literature review)	
Elective Block I				2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)	
Semester Total				30		900	395	455	95	360	50		
IV Semester													
Code	Module	Prerequisits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure	





Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0051	Head and Neck	Surgery II, Clinical Radiology II, Internal Medicine III	ENT	10	3+4+3	300	166	120 (40+50+30)	10	30	14	•Mid-Term – 6 hours (3 sets mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
			Ophthalmology						10	40		
			Dentistry						0	30		
MDC0052	Internal Medicine IV	Internal Medicine III, Integrated Clinical Reasoning Cases I	Clinical Pharmacology,	4	2+2	120	59	50 (25+25)	5	20	11	•Mid-Term – 3 hours (mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
MDC0053	Forensic medicine and toxicology		Medical Genetics						5	20		
MDC0054	Family Medicine I	Internal Medicine III, Integrated Clinical Reasoning Cases I		3		90	44	40	0	40	6	•Mid-Term – 2 hours (mini-OSCE/SAQ) •Final – 4 Hours (OSCE/SAQ)
MDC0055	Professional development XI	Professional Development X	Healthcare Law and ethics	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)
MDC0056	Society and Healthcarecare VII	Society and Healthcarecare VI	Community health for medical practitioners_Sociology of Health and disease	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)
	Elective Block II			2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Elective Block II			2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Semester Total			30		900	435	405	45	360	60	

#### XII Semester

Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0057	Internal Medicine V	Internal Medicine IV	Oncology and Hematology	10	5+5	300	138	150 (75+75)	15	60	12	•Mid-Term – 4 hours (2 sets mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
			Aging (Geriatrics) and Palliative care						15	60		
MDC0058	Rehabilitation and Sports Medicine	Surgery II		5		150	84	60	0	60	6	•Mid-Term – 2 hours (Mini-OSCE/SAQ) •Final – 4 Hours (OSCE/SAQ)
MDC0059	Family Medicine II	Family Medicine I		5		150	84	60	0	60	6	•Mid-Term – 2 hours (Mini-OSCE/SAQ) •Final – 4 Hours (OSCE/SAQ)
MDC0060	Professional development XII	Professional Development XI	Burnout management and selfcare	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)
MDC0061	Society and Healthcarecare VIII	Society and Healthcarecare VII	Global Health for medical practitioners	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (1 Hours MCQ/1 Hours SAQ)
MDC0062	Integrated Clinical Reasoning Cases III	Head and Neck, Internal Medicine IV, Forensic medicine and toxicology, Family Medicine I, Integrated		2		60	25	30	0	30	5	•Mid-Term – 2 Hour (Case) •Final – 3 Hours (Case)
	Elective Block II			2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Elective Block II			2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Semester Total			30		900	433	420	30	390	47	
	Year Total			60		1800	868	825	75	750	107	

6 year MD Curriculum (partly integrated, with horizontal and vertical integration)						
ECTS	360					
TOTAL HOURS	10800					
INDEPENDENT HRS	5023					
CONTACT HRS	5206					
LECTURES (1hr)	837					
PRACTICALS (2 hrs)	4369					
ASSESSMENT HRS	571					

Elective Block I I-VI Semesters										
Code	Subject	Prerequisits	ECTS	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDE0001	Chemistry I	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0002	Chemistry II	Chemistry I	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0003	Biology I	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0004	Biology II	Biology I	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0005	Introduction to Psychology	N/A	2	60	25	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0006	Sociology I	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0007	Sociology II	Sociology I	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0008	Negotiations	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0009	History of Medicine	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0010	Academic Writing	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0011	Principles of Management	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0012	Medical Informatics	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0013	Becoming a Researcher	Society And Healthcare I	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0014	Professional Presentation	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0015	Food And Health I	Biomedical Sciences IV	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0016	Food And Health II	Food And Health I	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0017	Fundamentals of Herbal Medicne	Biomedical Sciences IV	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0018	Key population level health indicators and their monitoring	Society And Healthcare II	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0019	Public Relations	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)

Elective Block II										
VII-XII Semesters										
Code	Subject	Prerequisits	ECTS	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDE0019	Healthcare system and main vectors of diseases in Southeast Asian Region I - Histories of Health in Southeast Asia: Perspectives on the Long Twentieth Century	N/A	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0020	Healthcare system and main vectors of diseases in Southeast Asian Region II - Neglected Tropical Diseases - South-East Asia	Healthcare system and main vectors of diseases in Southeast Asian Region I - Histories of Health in Southeast Asia: Perspectives on the Long Twentieth Century	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0021	Healthcare system and main vectors of diseases in Southeast Asian Region III - Parasites and their vectors: A special focus on Southeast Asia	Healthcare system and main vectors of diseases in Southeast Asian Region II - Neglected Tropical Diseases - South-East Asia	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0022	Healthcare system and main vectors of diseases in Southeast Asian Region IV - Climate Change and Human Health Scenario in South and Southeast Asia	Healthcare system and main vectors of diseases in Southeast Asian Region III - Parasites and their vectors: A special focus on Southeast Asia	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0023	Healthcare system and main vectors of diseases in Southeast Asian Region V - Socio-Ecological Dimensions of Infectious Diseases in Southeast Asia	Healthcare system and main vectors of diseases in Southeast Asian Region IV - Climate Change and Human Health Scenario in South and Southeast Asia	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
MDE0024	Healthcare system and main vectors of diseases in Southeast Asian Region VI - Chronic Non-communicable Diseases in Low and Middle-income Countries	Healthcare system and main vectors of diseases in Southeast Asian Region V - Socio-Ecological Dimensions of Infectious Diseases in Southeast Asia	2	60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)