

I Year												
I Semester												
Code	Module	Prerequisites	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	300 (120+60+60+60)	152	133 (45+30+28+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)
			Imaging						0	30		
			Physiology						14	14		
			Clinical Skills						0	30		
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 4 Hours (2 Hours MCQ/2 Hours SAQ)
			Genetics						15	30		
			Histology/Cytology/Embryology						15	30		
			Medical Biochemistry						15	30		
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	Prerequisites	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		
			Histology						6	12		
			Imaging						0	30		
MDC0007	Biomedical Sciences II	N/A	Clinical Skills						0	30		
			Cell Signaling						10	20		•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		
			Medical Biochemistry						15	30		
MDC0008	Medical English_Georgian II	Medical English_Georgian I	Biophysics						0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)
				2		60	24	30	0	30		
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 Hour (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	Prerequisites	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		
			Histology						10	20		
			Imaging						0	30		
MDC0012	Biomedical Sciences III	Biomedical Sciences I	Clinical Skills						0	30		
			Immunology						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		
			Medical Biochemistry						10	20		
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	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure

MDC0016	Core body systems IV_Neurosciences	Core body systems II	Anatomy	12	3+3+2+2+2	360	161	(45+60+28+22+30)	15	30	14	•Integrated Tests – 2 Hours •Mid-Term - 3 Hours (Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (OSPE)
			Physiology						30	30		
			Histology						7	21		
			Imaging						0	22		
			Clinical Skills						0	30		
MDC0017	Biomedical Sciences IV	Biomedical Sciences II	Immunology	8	3+3+2	240	109	117 (42+45+30)	14	28	14	•Integrated Tests – 2 Hours •Mid-Term - 3 Hours (Mini-OSPE) •Presentation – 3 Hours •Final – 6 Hours (OSPE)
			Microbiology						15	30		
			Medical Biochemistry						10	20		
MDC0018	Medical English_Georgian IV	Medical English_Georgian III		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)
MDC0019	Professional Development IV	Professional Development III	Professionalism in Medicine_Case-Based Review	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)
MDC0020	Society and Healthcares II	Society and Healthcares I	Epidemiology, Biostatistics, Preventive Medicine, and Public Health	2		60	25	30	0	30	5	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 1 Hours (SAQ/Essay)(literature review))
MDC0021	PBL II	Core body systems II, Biomedical Sciences II		2		60	27	30	0	30	3	•Mid-Term – 1 Hour (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	397	452	91	361	51	
	Year Total			60		1800	792	907	186	721	101	
III Year												
V Semester												
Code	Module	Prerequizits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0022	Mechanism of Diseases and Principles of Treatment I	Biomedical Sciences I-IV, Core body systems II-IV Medicine and Arts	General Pathology	9	5+4	270	115	140 (80+60)	30	50	15	•Integrated ongoing assesment - 2 Hours (2 sets of MCQ/SAQ) •Mid-Term - 4 hours Mini-OSPE •Presentation – 3 Hours •Final – 6 Hours (OSPE)
			General Pharmacology						30	30		
MDC0023	Introduction to Clinical Medicine I	Core body systems I-IV	Principles Physical Diagnosis	10	5+3+2	300	119	165 (75+60+30)	15	60	16	•Integrated ongoing assesment - 2 Hours (2 sets of MCQ/SAQ) •Mid-Term - 4 Hours (Mini-OSCE) •Presentation – 2 Hours (Clinical Case Discussion) •Final – 8 Hours (OSCE)
			Introduction to Surgery						15	45		
			Clinical Skills						0	30		
MDC0024	Clinical Communication_English/Georgian I	Medical English_Georgian IV		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)
MDC0025	Professional Development V	Professional Development IV	Basics of quality improvement, patient safety and patient centered care	3		90	43	40	0	40	7	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 3 Hours (SAQ/Essay)(literature review))
MDC0026	Society and Healthcares III	Society and Healthcares II	Public Health I_Social Determinanats of health	4	2+2	120	64	50	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (Research Project)
			Foundations of Clinical Research Applications to Evidence-Based Practice						0	20		
	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	392	455	90	365	53	
VI Semester												
Code	Module	Prerequizits	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0027	Mechanism of Diseases and Principles of Treatment II	Mechanism of Diseases and Principles of Treatment I	System-based Pathology	9	5+4	270	120	135 (90+45)	30	60	15	•Integrated ongoing assesment - 2 Hours (2 sets of MCQ/SAQ) •Mid-Term - 4 hours Mini-OSPE •Presentation – 3 Hours •Final – 6 Hours (OSPE)
			System-based Pharmacology						15	30		
MDC0028	Introduction to Clinical Medicine II	Introduction to Clinical Medicine I	Principles Physical Diagnosis	11	6+3+2	330	149	165 (75+60+30)	15	60	16	•Integrated ongoing assesment - 2 Hours (2 sets of MCQ/SAQ) •Mid-Term - 4 Hours (Mini-OSCE) •Presentation – 2 Hours (Clinical Case Discussion) •Final – 8 Hours (OSCE)
			Introduction to Surgery						15	45		
			Clinical Skills						0	30		
MDC0029	Clinical Communication_English/Georgian II	Clinical Communication_English/Georgian I		2		60	24	30	0	30	6	•Mid-Term – 1 Hours (MCQ) •Presentation – 2 Hours •Final – 2 Hours (Oral Exam)
MDC0030	Professional Development VI	Professional Development V	Basics of healthcare system, healthcare quality and safety	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)
MDC0031	Society and Healthcare IV	Society and Healthcare III	Public Health II_Environmental Determinanats of Health	4	2+2	120	64	50	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (Research Project)
			Clinical Research Ethics						0	20		
MDC0032	PBL III	PBL II, Mechanism of Diseases and Principles of Treatment I, Introduction to Clinical Medicine I		2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Semester Total			30		900	408	440	75	365	52	</

VII Semester												
Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0033	Internal Medicine I	mechanism or diseases and Principles of Treatment II, Introduction to Clinical Medicine II, CBL I	Disorders of the Cardiovascular System	14	6+4+4	420	206	200 (100+50+50)	20	80	14	•Mid-Term – 6 hours (3 sets mini-OSCE) •Final – 8 Hours (OSCE)
			Disorders of the Respiratory System						10	40		
			Disorders of the Kidney and Urinary Tract						10	40		
MDC0034	Emergency Medicine and critical Care	Introduction to Clinical Medicine II	Emergency Medicine and Critical Care	12	9+3	360	178	170 (140+30)	20	120	12	•Mid-Term – 4 hours (2 sets mini-OSCE) •Final – 8 Hours (OSCE)
			Clinical Skills						0	30		
MDC0035	Professional Development VII	Professional Development VI	principles of Quality Improvement, Patient Safety and Patient Centered Care	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/1 Hours SAQ) •Presentation – 2 Hours •Final – 2 Hours (SAQ/Essay)
	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	430	60	370	35	
VIII Semester												
Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0036	Internal Medicine II	Internal Medicine I	Disorders of the Gastrointestinal System	10	5+5	300	163	125 (75+50)	15	60	12	•Mid-Term – 4 hours (2 sets mini-OSCE) •Final – 8 Hours (OSCE)
			Endocrinology and Metabolism						10	40		
MDC0037	Surgery I	Introduction to Clinical Medicine II	Surgery	13	5+5+3	390	198	180 (75+75+30)	15	60	12	•Mid-Term – 4 hours (2 sets mini-OSCE) •Final – 8 Hours (OSCE)
			Orthopedics and Trauma						15	60		
			Clinical Skills						0	30		
MDC0038	Clinical Radiology I	Internal Medicine I, Emergency Medicine, Anesthesiology and critical Care		3		90	54	30	0	30	6	•Mid-Term – 2 hours (mini-OSCE) •Final – 4 Hours (OSCE)
MDC0039	Profressional development VIII	Professional Development VII	principles of quality systems in healthcare settings	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)
MDC0040	Integrated Clinical Reasoning Cases I	Internal Medicine I, Emergency Medicine, Anesthesiology and critical Care, PBL III		2		60	27	30	0	30	3	•Mid-Term – 1 Hours (MCQ/SAQ) •Final – 2 Hours (MCQ/SAQ)
	Semester Total			30		900	466	395	55	340	39	
	Year Total			60		1800	901	825	115	710	74	
V Year IX Semester												
Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0041	Internal Medicine III	Internal Medicine II	Infectious Diseases_Clinical microbiology	11	5+3+3	330	161	155 (75+40+40)	15	60	14	•Mid-Term – 6 hours (3 sets mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
			Immune-Mediated, Inflammatory, and Rheumatologic Disorders						10	30		
			Dermatology						10	30		
MDC0042	Conception, birth and early development	Internal Medicine II, Surgery I,	Obstetrics/Gynecology	13	5+5+3	390	198	180 (75+75+30)	15	60	12	•Mid-Term – 4 hours (2 sets mini-OSCE/SAQ) •Final – 6 Hours (OSCE/SAQ)
			Pediatrics						15	60		
			Clinical Skills						0	30		
MDC0043	Profressional development IX	Professional Development VIII	aspects of infection control in hospital and its impact on quality of care	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)
MDC0044	Society and Healthcarecare V	Society and Healthcarecare IV	Medical Epidemiology: Population Health and Effective Health Care	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)
	Semester Total			30		900	434	425	65	360	41	
X Semester												
Code	Module	Prerequisites	Subject	ECTS	ECTS/per subject	Total hours	Independent work hrs	Contact hours	Lecture	Practical	Assessment Hours	Assessment Structure
MDC0045	Psycho-Neurologic Disorders	Core body systems IV	Neurologic Disorders	9	6+3	270	133	125 (75+50)	15	60	12	•Mid-Term – 4 hours (2 sets mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
			Psychiatry						10	40		
MDC0046	Surgery II	Surgery I	Surgery	12	9+3	360	166	180 (150+30)	30	120	14	•Mid-Term – 6 hours (3 sets mini-OSCE/SAQ) •Final – 8 Hours (OSCE/SAQ)
			Clinical Skills						0	30		
MDC0047	Clinical Radiology II	Internal Medicine III, Clinical Radiology I, Surgery I		3		90	54	30	0	30	6	•Mid-Term – 2 hours (2 sets mini-OSCE/SAQ) •Final – 4 Hours (OSCE/SAQ)
MDC0048	Profressional development X	Professional Development IX	patient centered care and evidence-based approach to quality assurance in healthcare setting	2		60	24	30	0	30	6	•Mid-Term – 2 Hours (1 Hours MCQ/

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 Ophthalmology Dentistry	10	3+4+3	300	166	120 (40+50+30)	10 10 0	30 40 30	14	*Mid-Term – 6 hours (3 sets mini-OSCE/SAQ) *Final – 8 Hours (OSCE/SAQ)
MDC0052	Internal Medicine IV	Internal Medicine III, Integrated Clinical Reasoning Cases I	Clinical Pharmacology, Medical Genetics	4	2+2	120	59	50 (25+25)	5 5	20 20	11	*Mid-Term – 3 hours (mini-OSCE/SAQ) *Final – 8 Hours (OSCE/SAQ)
MDC0053	Forensic medicine and toxicology	Internal Medicine III, Integrated Clinical Reasoning Cases I		5		150	64	75	15	60	11	*Mid-Term – 3 hours (mini-OSCE/SAQ) *Final – 8 Hours (OSCE/SAQ)
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 Aging (Geriatrics) and Palliative care	10	5+5	300	138	150 (75+75)	15 15	60 60	12	*Mid-Term – 4 hours (2 sets mini-OSCE/SAQ) *Final – 8 Hours (OSCE/SAQ)
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	Prerequisites	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 Medicine	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	Prerequisites	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)