

European University in Tbilisi Georgia

Medical Degree Curriculum

	Program Study Plan	
	1 Semester	
	Subject title	Credits (ECTS)
1	Body Systems I Locomotor and Integumentary Systems Anatomy Physiology Imaging	10
2	Gene, Cell and Tissue I Molecular Biology Biochemistry Medical Genetics Histology&Embriology	12
3	Clinical and Professional Skills I	2
4	Medical English I/Georgian I (A1)	4
5	Electives	2
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	452
	Exam Hours	19
	Independent work hrs	429
	2 Semester	
	Subject title	Credits (ECTS)
1	Body Systems II Cardiovascular and Respiratory Systems Anatomy Physiology Imaging	10
2	Gene, Cell and Tissue II Molecular Biology Biochemistry Medical Genetics Histology&Embriology	10
3	Clinical and Professional Skills II	2
4	Medical English II/Georgian II (A2)	4
5	Scientific Reasoning I	2
6	Elctives	2
<u> </u>	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	454
	Exam Hours	22

	Independent work hrs	424
	3 Semester	
	Subject title	Credits (ECTS)
1	Body Systems III Digestive (GI, Hematology) System, Anatomy Physiology Imaging	10
2	Gene, Cell and Tissue III Histology&Embriology Immunology Biophysics Biochemistry	11
3	Clinical and Professional Skills III	2
4	Medicine and Society I Introduction to Public Health	3
5	Electives	4
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	452
	Exam Hours	19
	Independent work hrs	429
	4 Semester	
	Subject title	Credits (ECTS)
1	Body Systems IV Endocrine, Renal and Reproductive systems Anatomy Physiology Imaging	10
2	Gene, Cell and Tissue IV Immunology Microbiology	8
3	Clinical and Professional Skills IV	2
4	Medicine and Society II Introduction to Public Health	4
5	Scientific Reasoning II	2
6	Electives	4
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	454
	Exam Hours	22

	Independent work hrs	424
	5 Semester	
	Subject title	Credits (ECTS)
1	Brain, Mind and Behavior Neuroanatomy Neurophysiology Imaging Behavioral Medicine	12
2	Basis of Disease and Treatment I Basic Pathology Basic Pharmacology	8
3	Introduction to Clinical Diagnostics I Physical Diagnosis	8
4	Clinical and Professional Skills V	2
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	650
	Exam Hours	15
	Independent work hrs	235
	6 Semester	
	Subject title	Credits (ECTS)
1	Introduction to Clinical Diagnostics II Physical Diagnosis Clinical Skills	10
2	Basis of Disease and Treatment II Pathology Pharmacology	8
3	Clinical and Professional Skills VI Clinical reasoning Professional skills	4
4	Scientific Reasoning III	2
5	Medicine and Society III	4
6	Electives	2
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	650
	Exam Hours	21
	Independent work hrs	229
	7 Semester	
	Subject title	Credits (ECTS)

Surgery Clerkship I General Surgery Urology 6	1	Internal Medicine Clerkship I Cardiology Pulmonology Nephrology	8
4 Ob/Gyn Clerkship I 5	2	General Surgery	6
Clinical and Professional Skills VII Pediatric Skills Bioethics	3	Pediatrics Clerkship I	5
5 Pediatric Skills Bioethics 4 6 Electives 2 Total Credits (ECTS) 30 30 Contact Hours (lectures and practical hours) 726 Exam Hours 23 Independent work hrs 151 Internal Medicine Clerkship II Gredits (ECTS) Internal Medicine Clerkship II 8 Gastroenterology 8 Hepatology 8 Endocrinology & Metabolic Disorders 8 Surgery Clerkship II 5 3 Family Medicine Clerkship I 4 Outpatients Primary Care 4 4 Clinical Radiology 4 5 Scientific Reasoning IV 3 6 Medicine and Society IV 4 7 Electives 2 Total Credits (ECTS) 30	4	Ob/Gyn Clerkship I	5
Total Credits (ECTS) 30 726	5	Pediatric Skills	4
Contact Hours (lectures and practical hours) 726	6	Electives	2
Exam Hours 23 Independent work hrs 151		Total Credits (ECTS)	30
Independent work hrs 8 Semester Subject title Credits (ECTS) Internal Medicine Clerkship II Gastroenterology Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Total Credits (ECTS)		Contact Hours (lectures and practical hours)	726
Subject title Credits (ECTS) Internal Medicine Clerkship II Gastroenterology Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II 5 5 Family Medicine Clerkship I 4 0 0 0 0 0 0 Clinical Radiology 4 5 Scientific Reasoning IV 4 0 0 0 0 0 Medicine and Society IV 4 0 0 0 0 0 Total Credits (ECTS) 30 30		Exam Hours	23
Subject title Credits (ECTS) Internal Medicine Clerkship II Gastroenterology Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Clinical Radiology Medicine and Society IV Total Credits (ECTS) Credits (ECTS)		Independent work hrs	151
Internal Medicine Clerkship II Gastroenterology Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Total Credits (ECTS)		8 Semester	
1 Gastroenterology Hepatology Endocrinology & Metabolic Disorders 8 2 Surgery Clerkship II 5 3 Family Medicine Clerkship I Outpatients'Primary Care 4 4 Clinical Radiology 4 5 Scientific Reasoning IV 3 6 Medicine and Society IV 4 7 Electives 2 Total Credits (ECTS) 30		Subject title	Credits (ECTS)
3 Family Medicine Clerkship I Outpatients'Primary Care 4 4 Clinical Radiology 4 5 Scientific Reasoning IV 3 6 Medicine and Society IV 4 7 Electives 2 Total Credits (ECTS) 30		<u>-</u>	
Outpatients'Primary Care 4 Clinical Radiology 5 Scientific Reasoning IV 6 Medicine and Society IV 7 Electives Total Credits (ECTS) 4 2 30	1	Hepatology	8
5 Scientific Reasoning IV 3 6 Medicine and Society IV 4 7 Electives 2 Total Credits (ECTS) 30		Hepatology Endocrinology & Metabolic Disorders	
6 Medicine and Society <i>IV</i> 7 Electives 2 Total Credits (ECTS) 30	2	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I	5
7 Electives 2 Total Credits (ECTS) 30	2	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care	5
Total Credits (ECTS) 30	3	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology	5 4 4
	2 3 4 5	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV	5 4 4 3
Contact Harm (Lateral and Lateral Lateral) 727	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV	5 4 4 3 4
Contact Hours (lectures and practical nours)	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Electives	5 4 4 3 4 2
Exam Hours 25	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Electives	5 4 4 3 4 2
Independent work hrs 148	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Electives Total Credits (ECTS) Contact Hours (lectures and practical hours)	5 4 4 3 4 2 30 727
9 Semester	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Electives Total Credits (ECTS) Contact Hours (lectures and practical hours) Exam Hours	5 4 4 3 4 2 30 727 25
Subject title Credits (ECTS)	2 3 4 5 6	Hepatology Endocrinology & Metabolic Disorders Surgery Clerkship II Family Medicine Clerkship I Outpatients'Primary Care Clinical Radiology Scientific Reasoning IV Medicine and Society IV Electives Total Credits (ECTS) Contact Hours (lectures and practical hours) Exam Hours Independent work hrs	5 4 4 3 4 2 30 727 25

1	Internal Medicine Clerkship III Rheumatology Clinical Immunology Dermatology	8
2	Surgery Clerkship III ENT Opthalmology Maxillofacial Surgery	6
3	Emergency Medicine and Intensive Care Clerkship I	4
4	Infectious Diseases Clerkship I Infectious Diseases Clinical Microbiology Immunology of Communicable Diseases	8
5	Clinical and Professional Skills VIII Clinical Skills Patient Education	4
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	730
	Exam Hours	20
	Independent work hrs	150
	10.0	
	10 Semester	
_	Subject title	Credits (ECTS)
1		Credits (ECTS) 7
1 2	Subject title Internal Medicine Clerkship IV Oncology Hematology	
	Subject title Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry	7
2	Subject title Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology	7 8 4 4
2	Subject title Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology Family Medicine Clerkship II	7 8 4
2 3 4	Subject title Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology Family Medicine Clerkship II Forensic Medicine and Medical Toxicology	7 8 4 4 3
2 3 4 5	Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology Family Medicine Clerkship II Forensic Medicine and Medical Toxicology Rehabilitation Medicine Clerkship Clinical and Professional Skills IX Clinical Skills	7 8 4 4 3
2 3 4 5	Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology Family Medicine Clerkship II Forensic Medicine and Medical Toxicology Rehabilitation Medicine Clerkship Clinical and Professional Skills IX Clinical Skills Patient Education	7 8 4 4 3
2 3 4 5	Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics Neurology Clerkship Psychiatry Neurology Family Medicine Clerkship II Forensic Medicine and Medical Toxicology Rehabilitation Medicine Clerkship Clinical and Professional Skills IX Clinical Skills Patient Education Electives	7 8 4 4 3 2

	Independent work hrs	212
	11 Semester	
	Subject title	Credits (ECTS)
1	Medical Leadership	2
2	Health Communication	4
3	Geriatrics and Palliative Care Clerkship	5
4	Obstetrics/Gynecology Clerkship II	5
5	Family Medicine Clerkship III	6
6	Clinical and Professional Skills <i>X</i> Pediatric Skills Patient Education	4
7	Electives	4
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	663
	Exam Hours	27
	Independent work hrs	210
	12 Semester	
	Subject title	Credits (ECTS)
1	Surgery Clerkship IV	3
2	Emergency Medicine and Intensive Care Clerkship II	5
3	Infectious Diseases Clerkship II	5
4	Internal Medicine Clerkship V Internal Medicine Clinical Pharmacology	6
5	Pediatrics Clerkship II	3
6	Clinical and Professional Skills XI Clinical Skills Profesisonal Self Care	4
7	Electives	4
	Total Credits (ECTS)	30
	Contact Hours (lectures and practical hours)	703
	Exam Hours	27
	Independent work hrs	170