

## Program Study Plan (ENG MD)

I Semester	
Subject title	Credits (ECTS)
<b>1</b> <b>Body Systems I</b> Locomotor and Integumentary Systems Anatomy Physiology Imaging	10
<b>2</b> <b>Gene, Cell and Tissue I</b> Molecular Biology Biochemistry Medical Genetics Histology&Embriology	12
<b>3</b> Clinical and Professional Skills I	2
<b>4</b> Medical English I/Georgian I (A1)	4
<b>5</b> Electives	2/4
<b>Total Credits (ECTS)</b>	<b>30/32</b>

II Semester	
Subject title	Credits (ECTS)
<b>1</b> <b>Body Systems II</b> Cardiovascular and Respiratory Systems Anatomy Physiology Imaging	10
<b>2</b> <b>Gene, Cell and Tissue II</b> Molecular Biology Biochemistry Medical Genetics Histology&Embriology	10
<b>3</b> Clinical and Professional Skills II	2
<b>4</b> Medical English II/Georgian II (A2)	4
<b>5</b> Scientific Reasoning I	2
<b>6</b> Elctives	2/4
<b>Total Credits (ECTS)</b>	<b>30/32</b>

III Semester	
Subject title	Credits (ECTS)
<b>1</b> <b>Body Systems III</b> Digestive (GI, Hematology) System, Anatomy Physiology Imaging	10

<b>2</b>	<b>Gene, Cell and Tissue III</b> Histology&Embriology Immunology Biophysics Biochemistry	11
<b>3</b>	Clinical and Professional Skills III	2
<b>4</b>	Medicine and Society I Introduction to Public Health	3
<b>5</b>	Georgian III (B1.1)	4
<b>6</b>	Electives	4/2
	<b>Total Credits (ECTS)</b>	<b>32/34</b>

### IV Semester

	<b>Subject title</b>	<b>Credits (ECTS)</b>
<b>1</b>	Body Systems IV Endocrine, Renal and Reproductive systems Anatomy Physiology Imaging	10
<b>2</b>	Gene, Cell and Tissue IV Immunology Microbiology	8
<b>3</b>	Clinical and Professional Skills IV	2
<b>4</b>	Medicine and Society II Introduction to Public Health	4
<b>5</b>	Scientific Reasoning II	2
<b>6</b>	Electives	4
	<b>Total Credits (ECTS)</b>	<b>30/28</b>

### V Semester

	<b>Subject title</b>	<b>Credits (ECTS)</b>
<b>1</b>	Brain, Mind and Behavior Neuroanatomy Neurophysiology Imaging Behavioral Medicine	12
<b>2</b>	Basis of Disease and Treatment I Basic Pathology Basic Pharmacology	8
<b>3</b>	Introduction to Clinical Diagnostics I Physical Diagnosis	8
<b>4</b>	Clinical and Professional Skills V	2
	<b>Total Credits (ECTS)</b>	<b>30</b>

VI 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	3
5	Medicine and Society III	3
	<b>Total Credits (ECTS)</b>	<b>28</b>
VII Semester		
	Subject title	Credits (ECTS)
1	Internal Medicine Clerkship I Cardiology Pulmonology Nephrology	9
2	Surgery Clerkship I General Surgery Urology Traumatology	7
3	Pediatrics Clerkship I	4
4	Ob/Gyn Clerkship I	4
5	Clinical and Professional Skills VII Pediatric Skills Bioethics	4
6	Electives	2
	<b>Total Credits (ECTS)</b>	<b>30</b>
VIII Semester		
	Subject title	Credits (ECTS)
1	Internal Medicine Clerkship II 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
	<b>Total Credits (ECTS)</b>	<b>30</b>

IX Semester		
	Subject title	Credits (ECTS)
1	Internal Medicine Clerkship III Rheumatology Clinical Immunology Allergology Dermatology	8
2	Surgery Clerkship III ENT Ophthalmology 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
	<b>Total Credits (ECTS)</b>	<b>30</b>

X Semester		
	Subject title	Credits (ECTS)
1	Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics	8
2	Neurology Clerkship Psychiatry Neurology	9
3	Family Medicine Clerkship II	5
4	Forensic Medicine	4
5	Clinical and Professional Skills IX Clinical Skills Patient Education	2
	<b>Total Credits (ECTS)</b>	<b>28</b>

<b>XI Semester</b>	
<b>Subject title</b>	<b>Credits (ECTS)</b>
<b>1</b> Medical Leadership	2
<b>2</b> Health Communication	4
<b>3</b> Geriatrics and Palliative Care Clerkship	5
<b>4</b> Obstetrics/Gynecology Clerkship II	5
<b>5</b> Family Medicine Clerkship III	6
<b>6</b> Clinical and Professional Skills X Pediatric Skills Patient Education	4
<b>7</b> Electives	4
<b>Total Credits (ECTS)</b>	<b>30</b>

<b>XII Semester</b>	
<b>Subject title</b>	<b>Credits (ECTS)</b>
<b>1</b> Surgery Clerkship IV	3
<b>2</b> Emergency Medicine and Intensive Care Clerkship II Medical Toxicology	7
<b>3</b> Infectious Diseases Clerkship II	4
<b>4</b> Internal Medicine Clerkship V Internal Medicine Clinical Pharmacology	5
<b>5</b> Pediatrics Clerkship II	3
<b>6</b> Clinical and Professional Skills XI Clinical Skills Professional Self Care	4
<b>7</b> Electives	4
<b>Total Credits (ECTS)</b>	<b>30</b>