

Georgian National University SEU - Medicine curriculum

Elective Courses

25

SUBJECT	ECTS	SEMESTER
Medical Chemistry/Biophysics	4	I
English for Healthcare Prof. I / Information Technologies (IT)	2	I
English for Healthcare Prof. II / History of Medicine	2	II
Philosophy / Sociology	2	III
Nanomedicine / Health Systems and Policies	2	V
Cancer Biology / Psychosociology & Health Psychol.	2	VI
Nutrition / Enzymology	3	VIII
Pediatric Neurology / Child Surgery	4	X
Sexual Medicine / Pharmacovigilance	4	XI

Mandatory Courses

335

SUBJECT	ECTS	SEMESTER
Body structure I (Anatomy & Histology & Imaging) (Musculoskeletal system)	8	I

Cell Biology (Cell Biology and Biochemistry)	6	I
Introduction to Psychology	2	I
Clinical and Professional skills I & Medical Ethics	4	I
Georgian/German Language I	4	I
Body Structure II (Anatomy & Histology & Imaging)	6	II
Body Function I (Physiology & Biochemistry) NS	7	II
Molecular Biology and Genetics	5	II
Clinical and Professional skills II	2	II
Research Skills I (Reasoning)	4	II
Georgian/German Language I I	4	II
Body structure III (Anatomy & Histology & Imaging) (Cardio-Pulmonary-Urinary-systems)	6	III
Neuroscience (Physiology & Biochemistry) (Sensory System)	5	III
Body Function II (Physiology & Biochemistry)	8	III
Clinical and Professional skills III	2	III
Health Informatics	3	III
Health and Society I	4	III
Body Structure IV (Anatomy & Histology & Imaging)	8	IV
Body Function III (Physiology & Biochemistry)	8	IV

Clinical and Professional Skills IV Communication in Medicine	4	IV
Immunology	6	IV
Health and Society II	4	IV
Basics of Clinical Science I (Pathology & Pharmacology)	8	V
Physical Diagnosis I	5	V
Clinical Diagnosis I (Radiology & Lab)	4	V
Clinical and Professional Skills V	2	V
Research Skills II (Methods of Scientific Research)	5	V
Health and Defense I (Microbiology & Pharmacology)	4	V
Basics of Clinical Science II (Pathology & Pharmacology)	8	VI
Physical Diagnosis II	5	VI
Clinical Diagnosis II (Radiology & Lab)	4	VI
Clinical and Professional Skills VI	2	VI
Health and Defense II (Microbiology & Immunology & Pharmacology II)	5	VI
Health and Society III	4	VI
Internal Medicine I (Cardiovascular, pulmonary, urinary systems)	7	VII
Neurology	6	VII

Surgery 1 (General)	5	VII
Clinical and Professional Skills VII	2	VII
Research Skills III (Biostatistics & Epidemiology)	5	VII
Health and Society IV	5	VII
Internal Medicine II (digestive and endocrine systems, metabolism)	6	VIII
Dermatology	3	VIII
Pediatrics I	4	VIII
Surgery 2 (Otorhinolaryngology, Ophthalmology, Maxillo -Facial Surgery)	8	VIII
Psychiatry	4	VIII
Clinical and Professional Skills VIII	2	VIII
Internal Medicine III (Rheumatology, allergy and clinical immunology)	6	IX
Infectious Diseases I	4	IX
Clinical and Professional Skills IX (CAPS IX)	2	IX
Pediatrics II (neonatology)	3	IX
Surgery III (Urology, Traumatology & Orthopedics)	6	IX
Obstetrics & Gynecology I (Obstetrics)	5	IX
Leadership	2	IX
Research Skills IV (Evidence - Based Medicine)	2	IX

Internal Medicine IV (Hematology, genetic diseases, oncology)	5	X
Infectious diseases II	5	X
Obstetrics & Gynecology II (Gynecology)	5	X
Clinical and Professional Skills X (CAPS X)	2	X
Forensic Medicine	4	X
Health and Society V	5	X
Family Medicine I	3	XI
Surgery IV (Neurosurgery, Anesthesiology & Intensive Care)	6	XI
Geriatrics and Palliative Care	4	XI
Rehabilitation and Sport Medicine	4	XI
Clinical and Professional Skills XI	4	XI
Research Skills V (Methods of Scientific Research)	5	XI
Internal Medicine V (Clinical Pharmacology)	6	XII
Family Medicine II	8	XII
Surgery V	5	XII
Emergency medicine	5	XII
Clinical and Professional Skills XII	4	XII
Personalized medicine	2	XII