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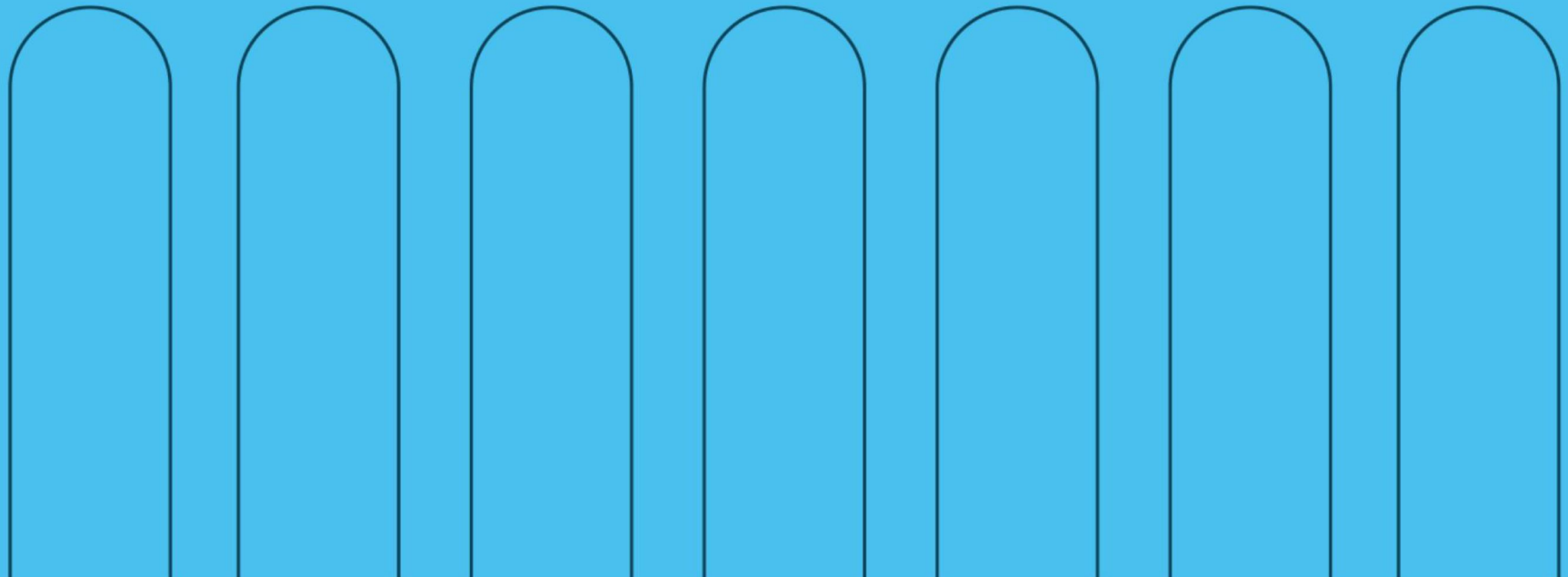
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Tsereteli st. #13, Kutaisi

# Course Catalogue

**Courses Offered in English**



## BACHELOR DEGREE PROGRAM COURSES

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<i>N</i>	<b><i>COURSE TITLE</i></b>	<i>ECTS</i>	<i>Semester</i>
1	<b>Entrepreneurship</b>	5	IV
2	<b>Banking</b>	5	V
3	<b>Corporate Finance</b>	5	VII
4	<b>Project Management</b>	5	VI
5	<b>Organisational behaviour</b>	5	V
6	<b>Innovation and Change Management</b>	5	VII
7	<b>Cripto Currency and Blockchain Theory</b>	5	V
8	<b>Econometrics</b>	5	VIII

## MASTERS DEGREE PROGRAM COURSES

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<i>N</i>	<i>COURSE TITLE</i>	<i>ECTS</i>	<i>Semester</i>
1	<b>Leadership</b>	5	I
2	<b>Econometrics</b>	7	II
3	<b>Financial Engeniaring</b>	6	III

## MEDICAL DOCTOR (MD) EDUCATIONAL PROGRAM COURSES

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<i>N</i>	<i>COURSE TITLE</i>	<i>ECTS</i>	<i>Semester</i>
	<b><i>FUNDAMENTALS OF MEDICINE</i></b>		
1	<b>Human Body I</b> Musculoskeletal System & Skin Anatomy Histology & Embriology Imaging	8 (3+3+2)	I
2	<b>Human Body II</b> Cardiovascular & Respiratory Systems Anatomy Embriology Imaging	10 (4+4+2)	II
3	<b>Human Body III</b> Gastrointestinal system & Nutrition Renal & Urinary System Anatomy Endocrine & Reproductive Systems Histology Imaging	10 (4+4+2)	III
4	<b>Principles of Life Sciences I</b> Cell and Molecular Biology; Medical Genetics; Medical Biochemistry	9 (3+3+3)	I
5	<b>Principles of Life Sciences II</b> Physiology; Cell and Molecular Biology; Medical Genetics; Medical Biochemistry	10 (4+2+2+2)	II

6	<b>Principles of Life Sciences III</b>	Physiology; Immunology & Blood Microbiology; Biophysics	10 (4+3+3)	III
7	<b>Principles of Life Sciences IV</b>	Immunology; Microbiology	6 (3+3)	IV
8	<b>Research in Life Sciences I</b>	Research & Biostatistics	3	I
9	<b>Research in Life Sciences II</b>	Research & Biostatistics	2	II
10	<b>Research in Life Sciences III</b>		2	IV
11	<b>Medical English/Georgian I</b>		2	I
12	<b>Medical English/Georgian II</b>		2	II
13	<b>Medicine &amp; Arts</b>		2	I
14	<b>Professional Development I</b>	Clinical Skills/Communication skills; Medical Ethics	4 (2+2)	I
15	<b>Professional Development II</b>	Clinical Skills/Communication skills; Medical Ethics	4 (2+2)	II
16	<b>Professional Development III</b>	Clinical Skills/Procedural Skills	2	III
17	<b>Professional Development IV</b>	Clinical Skills/ Procedural Skills	2	IV
18	<b>Health, Illness and Society I</b>	Public Health	4	III
19	<b>Health, Illness and Society II</b>	Public Health	4	IV
20	<b>Brain and Behavior</b>	Neurosciences; Neuroanatomy; Neurophysiology Imaging; Behavioral Medicine	12 (4+3+2+3)	IV
21	<b>PBL I</b>		2	III
22	<b>PBL II</b>		2	IV

<b><u>ELECTIVE SUBJECTS</u></b>			
23	<b>Medical Physics</b>	Medical Chemistry	I
24	<b>Medical Physics</b>	Medical Chemistry	II
25	<b>History of Medicine</b>	Latin Language	III
26	<b>Academic Writing</b>	History of Medicine Psychology	IV
<b><i>HEALTH AND DISEASE</i></b>			
26	<b>From Disease to Recovery I</b>	Basic Pathology; Basic Pharmacology	V
27	<b>From Disease to Recovery II</b>	Systemic Pathology; Clinical Pharmacology	VI
28	<b>Introduction to Clinical Medicine I</b>	Physical Diagnosis; Clinical Skills	V
29	<b>Introduction to Clinical Medicine II</b>	Physical Diagnosis; Introduction to Surgery; Clinical Skills	VI
30	<b>Health, Illness and Society III</b>	Public Health; Health Informatics	V
31	<b>Professional Development V</b>	Integrated Clinical Reasoning Cases	V
32	<b>Professional Development VI</b>	Integrated Clinical Reasoning Cases	VI
33	<b>Research in Life Sciences IV</b>		VI
<b><u>ELECTIVE SUBJECTS</u></b>			
34	<b>Hospital Management</b>		V

35	<b>Pain Management</b>		3	VI
	<b><i>CORE CLINICAL CLERKSHIPS</i></b>			
36	<b>Internal Medicine I</b>	Cardiology; Pulmonology	6 (4+2)	VII
37	<b>Internal Medicine II</b>	Nephrology; Gastroenterology	7 (3+4)	VIII
38	<b>Internal Medicine III</b>	Endocrinology and Metabolic Disorders; Rheumatology Clinical Immunology	8 (3+3+2)	IX
39	<b>Internal Medicine IV</b>	Oncology; Hematology	5 (3+2)	X
40	<b>Surgery I</b>	Urology	8 (4+4)	VII
41	<b>Surgery II and Clinical Skills</b>		6 (4+2)	VIII
42	<b>Surgery III</b>	Stomatology	4 (2+2)	X
43	<b>Pediatrics I and Clinical Skills</b>		7 (5+2)	VII
44	<b>Clinical Radiology</b>		2	VII
45	<b>Research in Clinical Medicine</b>		3	VII
46	<b>Professional Development VII</b>	Professional Behavior	2	VII
47	<b>Professional Development VIII</b>	Ethical Reasoning in Clinical Practice	2	VII
48	<b>Professional Development IX</b>	Personal Awareness & Self-Care	2	IX
49	<b>Professional Development X</b>	Personal Awareness & Self-Care	2	X
50	<b>Obstetrics/Gynecology I and Clinical Skills</b>		6 (4+2)	VIII
51	<b>Head and Neck</b>	ENT (Otorhinolaryngology) Ophthalmology	4 (2+2)	VIII

52	<b>Health, Illness and Society IV</b>		3	VIII
53	<b>Psycho-Neurologic Disorders</b>	Neurology; Psychiatry	7 (4+3)	IX
54	<b>Rehabilitation Medicine</b>		3	IX
55	<b>Dermatology</b>		3	IX
56	<b>Pediatrics II</b>		3	IX
57	<b>Family Medicine I</b>		5	X
58	<b>Host and Defense</b>	Infectious Diseases; Clinical Microbiology	6 (4+2)	X
59	<b>Emergency Medicine and Anesthesiology I</b>		3	X
60	<b>Forensic Medicine and Toxicology</b>		3	X
	<b><i>ELECTIVE SUBJECTS</i></b>			
61	<b>Pediatric Neurology</b>		2	VII
62	<b>Medical Statistics</b>		2	VIII
63	<b>Nutrition</b>	Psychotherapy Allergology	4	IX
64	<b>Neurosurgery</b>	Sociology	2	X
	<b><u><i>TRANSITION TO RESIDENCY</i></u></b>			
65	<b>Internal Medicine V, Clinical Pharmacology, Medical Genetics</b>		11 (6+3+2)	XI
66	<b>Surgery IV</b>		4	XI
67	<b>Obstetrics/Gynecology II and Clinical Skills VIII</b>		7 (5+2)	XI
68	<b>Emergency Medicine and Anesthesiology II</b>		4	XI
69	<b>Professional Development XI</b>	Interprofessional Team; Clinical Skills	2	XI



70	<b>Professional Development XII</b>	Interprofessional Team; Clinical Skills	4	XII
71	<b>Family Medicine II</b>		6	XII
72	<b>Pediatrics III</b>		4	XII
73	<b>Geriatrics and Palliative Care</b>		4	XII
74	<b>Infectious Diseases</b>		6	XII
	<b><i>ELECTIVE SUBJECTS</i></b>			
75	<b>Personalized Medicine</b>		2	XI
76	<b>Angiology; Introduction to Arrhythmology</b>		6	XII