

## Program Study Plan

						J	Distribu	tion of h	nours							Sem	ester					
						Co	ntact ho	ours														
#	Modules	Prerequisites	ECTS	Total hours	Lecture	b Working in a Group, Practical Study	Presentation/Clinical Case Study	Midterm Exam/ Final Exam	Total Contact Hours	Independent work hrs	I	п	ш	īV	v	VI	VII	VIII	ıx	х	ΧI	хп
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Con	npulsory free component	t, which is oriented on the de	evelopment o	f general	trans/	ferable	compe	etencies	1	1		1	ĭ	T			I					
1	Foreign Language I	N/A	4	120	15	45	_	4	64	56												
•	(Georgian A1)/German A1)							4	64	56	4											
0	Foreign Language II	Foreign Language I	4	120		45	_	4	64	56		4										
2	(Georgian A2/ German A2)	(Georgian A1)/German A1)	•	120	15			4	64	56		1										
_	Foreign Language III	Foreign Language II	4	120		45	_	4	64	56			4									
3	<b>(</b> Georgian B1.1/German B1.1)	(Georgian A2/ German A2)	1	120	15	15		4	64	56			1									
	Foreign Language IV	Foreign Language III	4	120		45	_	4	64	56				4								
4	(Georgian B1.2/German B1.2)	(Georgian B1.1/German B1.1)	4	120	15	13		4	64	56				'								
Con	npulsory courses of the n	najor field of study (320 cred	dits):						•													
Basi	c and clinical courses (20	68 credits)																				
	Body Systems I	N/A	10	300	15	30	_	3	123	177	10											
1	Anatomy,	1 1/11	(4+4+2)	500	15	30		,	120	1//												

	Histology & Embryology;				15	15											
	Radiology																
	Principles of Life Sciences I				15	30											
	Cell and Molecular				15	32											
	Biology	31/4	12	360	15	30	3	170	190	12							
2	Biochemistry Medical Genetics;	N/A	(3+3+3+3)				J	17.0	170	12							
	Physiology				10	20											
3	Bioethics	N/A	2	60	15	30	3	48	12	2							
4	Communication Skils	N/A	2	60	15	30	3	48	12	2							
	Body Systems II				15	30											
	Anatomy,				15	30											
5	Histology & Embryology;	Body Systems I	9	270			3	123	147		9						
	Radiology		(4+3+2)		15	15											
	Ratiology																
					15	30											
	Principles of Life Sciences II	Principles of Life Sciences															
6	Molecular Biology Biochemistry	I	11	330	15	30	3	183	147		11						
	Medical Genetics;		(2+3+3+3)		15	30											
	Physiology				15	30											
	Body Systems III				15	30											
	Anatomy		9														
7	Histology & Embryology	Body Systems II	(4+3+2)	270	15	30	3	123	147			9					
	Radiology				15	15											
	0,				15	15											

	Principles of Life				15	30											
	Sciences III				15	20											
	Immunology		12		15	30											
8	Physiology Biophysics	Principles of Life Sciences II	(3+3+3+3)	360	15	30	3	183	177		12						
	Biochemistry				15	30											
	Brain, Mind, and Behavior				15	45											
9	Neuroanatomy Neurophysiology	Body Systems III	12	360	15	45	3	213	147			12					
	Radiology Behavioral Medicine		(4+3+2+3)		15	15											
					15	45											
	Principles of Life Sciences IV Immunology	Principles of Life Sciences	8 (4+4)	240	15	45	3	123	117			8					
10	Microbiology	III	0 (111)	240	15	45	3	123	117			0					
11	Introduction to Clinical Diagnostics I Physical Diagnosis	Clinical and Professional Skills III	10	300	15	75	6	96	204				10				
	Basis of Disease and Treatment I				15	45											
12	Basic Pathology Basic Pharmacology	Body Systems III Principles of Life Sciences IV	10 (5+5)	300	15	45	3	123	177				10				
	Introduction to Clinical Diagnostics II		10		15	45											
13	Physical Diagnosis Clinical Skills	Introduction to Clinical Diagnostics I	10 (8+2)	300	15	30	6	111	189					10			

	Basis of Disease and Treatment II				15	45										
14	Basic Pathology Basic Pharmacology	Basis of Disease and Treatment I	10 (5+5)	300	15	45	3	123	177			10				
	Internal Medicine Clerkship I	Basis of Disease and			13	65										
15	Cardiology Pulmonology Nephrology	Treatment II; Introduction to Clinical Diagnostics II;	9 (4+3+2)	270	9	45	6	180	90				9			
	repirrology	0			7	35										
16	Surgery Clerkship I General Surgery	Basis of Disease and Treatment II; Clinical and Professional	5	150	13	65	6	126	24				5			
	Urology	Skills IV	(3+2)		7	35							J			
17	Pediatrics Clerkship I	Basis of Disease and Treatment II; Introduction to Clinical Diagnostics II;	4	120	13	65	6	84	36				4			
18	Clinical Radiology	Brain, Mind, and Behavior	4	120	13	39	6	58	62				4			
	Internal Medicine Clerkship II Gastroenterology,	Internal Medicine	8		9	45										
19	Hepatology, Endocrinology &	Clerkship I	(3+2+3)	240	7	35	6	156	84					8		
	Metabolic Disorders				9	45										
20	Surgery Clerkship II Surgery	Surgery Clerkship I	7	210	16	80	6	144	66					7		
	Traumatology		(5+2)		7	35								,		

21	Family Medicine Clerkship I	Medicine and Society III Brain, Mind, and Behavior Internal Medicine Clerkship I	4	120	13	39	6	58	62				4			
22	Ob/Gyn Clerkship I	Basis of Disease and Treatment II; Clinical and Professional Skills IV	4	120	16	80	6	102	18				4			
23	Pediatrics Clerkship II	Pediatrics Clerkship I	3	90	9	45	6	60	30				3			
	Internal Medicine Clerkship III				6	30										
24	Rheumatology Clinical Immunology	Internal Medicine Clerkship II	8	240	6	18	6	138	102					8		
	Dermatology; Allergology	Glerkship ii	(2+2+2+2)		6	30										
					6	30										
	Surgery Clerkship III ENT	Surgary Clarkshin II	6		7	28										
25	Ophthalmology Maxillofacial Surgery	Surgery Clerkship II	(2+2+2)	180	7	28	6	111	69					6		
					7	28										
26	Emergency Medicine and Intensive Care Clerkship I	Internal Medicine Clerkship II	4	120	13	65	6	84	36					4		
	Infectious Diseases Clerkship I				10	50										
	Infectious Diseases,		_		7	21										
27	Clinical Microbiology, Immunology of Communicable Diseases	Internal Medicine Clerkship II	8 (4+2+2)	240	7	21	3	119	121					8		

28	Internal Medicine Clerkship IV Oncology Hematology Clinical Genetics	Internal Medicine Clerkship III	8 (4+2+2)	240	13 7	52 28 21	6	134	106					8		
29	Psycho-Neurologic Clerkship Psychiatry Neurology	Brain, Mind, and Behavior Introduction to Clinical Diagnostics II	9 (4+5)	270	12	36	3	107	163					9		
30	Family Medicine Clerkship II	Family Medicine Clerkship I	5	150	14	42	6	62	88					5		
31	Infectious Diseases Clerkship II	Infectious Diseases Clerkship I	4	120	15	75	5	95	25					4		
32	Medical Leadership	Brain, Mind, and Behavior; Clinical and professional skills IX	2	60	7	21	3	31	29						2	
33	Health Communication	Internal Medicine Clerkship IV	4	120	13	39	3	55	65						4	
34	Geriatrics and Palliative Care Clerkship	Infectious Diseases Clerkship I; Internal Medicine Clerkship IV	5	150	16	64	3	83	67						5	
35	Obstetrics/Gynecology Clerkship II	Ob/Gyn Clerkship I	5	150	14	64	6	84	66						5	
36	Family Medicine Clerkship III	Family Medicine Clerkship II	6	180	20	60	6	86	94						6	

37	Surgery Clerkship IV (Neurosurgery)	Surgery Clerkship III Psycho-Neurologic Clerkship	3	90	9	36	6	51	39									3
	Emergency Medicine and Intensive Care Clerkship II	E M III			16	80												
38	Emergency Medicine, anesthesiology and Intensive Care Medical Toxicology	Emergency Medicine and Intensive Care Clerkship I	7 (5+2)	210	7	21	6	130	80									7
39	Forensic Medicine	Internal Medicine Clerkship III	4	120	10	30	3	43	77									4
40	Internal Medicine Clerkship V Internal Medicine	Internal Medicine Clerkship IV	5 (3+2)	150	13	65	6	112	38									5
	Clinical Pharmacology	•	(3+2)		7	21												
Clin	ical and Professional Ski	lls (28 credits)																
1	Clinical and Professional Skills I	N/A	2	60	15	30	5	50	10	2								
2	Clinical and Professional Skills <i>II</i>	Clinical and Professional Skills I	2	60	15	30	5	50	10		2							
3	Clinical and Professional Skills <i>III</i>	Clinical and Professional Skills <i>II</i>	2	60	15	30	5	50	10			2						
4	Clinical and Professional Skills <i>IV</i>	Clinical and Professional Skills <i>III</i>	2	60	15	30	5	50	10				2					
5	Clinical and Professional Skills V Problem-based Learning PBL	Body systemIII; Principles of life sciences IV	2	60	0	30	5	35	25					2				

6	Clinical and Professional Skills VI Clinical Reasoning	Clinical and Professional Skills IV; Clinical and Professional Skills V	2	60	0	45	5	50	10				2					
7	Clinical and Professional Skills VII Pediatric skills Medical informatics	Clinical and Professional Skills VI	4 (2+2)	120	10	30 20	6	76	44					4				
8	Clinical and Professional Skills VIII Pediatric skills Patient education	Clinical and Professional Skills <i>VII</i>	4 (2+2)	120	10	30	6	76	44						4			
9	Clinical and Professional Skills <i>IX</i> Clinical skills	Clinical and Professional Skills <i>VIII</i>	2	60	0	30	5	35	25							2		
10	Clinical and Professional Skills X Clinical skills Patient education	Clinical and Professional Skills <i>IX</i>	2 (1+1)	60	0	16	6	38	22								2	
11	Clinical and Professional Skills XI Clinical skills, Professional self-care	Clinical and Professional Skills <i>X</i>	4 (2+2)	120	10	30	6	76	44									4
Scie	ntific Reasoning (10 cred	lits)																
1	Scientific Reasoning, I	N/A	2	60	15	30	3	48	12	2								
2	Scientific Reasoning II	Scientific Reasoning, I	2	60	15	30	3	48	12			2						
3	Scientific Reasoning III	Scientific Reasoning II	3	90	15	32	3	50	40				3					
4	Scientific Reasoning IV	Scientific Reasoning <i>III</i>	3	90	9	27	3	39	51									3
Med	licine and Society (14 cre	edits)																
1	Medicine and Society I	N/A	3	90	15	30	3	48	42		3							

	Introduction to Public Health																
2	Medicine and Society II Introduction to Public Health	Medicine and Society, I	4	120	15	45	3	63	57			4					
3	Medicine and Society  III	Medicine and Society II	3	90	15	30	3	48	42				3				
4	Medicine and Society IV	Medicine and Society <i>III</i>	4	120	10	30	3	43	77							4	
Elec	tive courses of the major	r field of study (10 credits)											·				
	Medical Physics				15	15	3	33	27								
1	Latin Language	N/A	2	60	0	30	3	33	27		2						
1	Medical Chemistry				15	15	3	33	27								
	History of Medicine				15	15	3	33	27								
2	Laboratory Medicine	Introduction to Clinical Diagnostics II	2	60	7	21	3	31	29					2			
2	Clinical Nutrition	Basis of Disease and Treatment II												_			
3	Pain Management	Basis of Disease and Treatment II			10	20	3	33	27						2		
	Clinical Psychology	Brain, Mind, and Behavior	2	60	7	21	3	31	29								
	Precision Medicine	Basis of Disease and Treatment II															4
4	Narcology	Brain, Mind, and Behavior	4	120	10	30	3	43	77								

Elec	tive free components, w	hich is oriented on the deve	lopment of ge	eneral/tra	nsfera	able co	mpeten	icies (14	l credi	ts)												
1	English B2.1	N/A	4	120	15	45		4	64	56	4											
	Medicine and art	N/A		60	15	15		3	33	27												
	English B2.2	English B2.1		120	15	45		4	64	56												
2	Sociology	N/A	2/6	60	15	15		3	33	27		2/ 6										
	Nanomedicine	N/A		60	15	15		3	33	27												
	Georgian Language B2.1	Georgian Language B1.2							64	56												
3	German <i>Language B2.1</i>	German Language B1.2	4	120	15	45		4	64	56					4							
3	French Language A1	N/A	4	120	15	43		4	64	56					4							
	Russian Language A1								64	56												
	Georgian Language B2.2	Georgian Language B2.1							64	56												
4	German <i>Language B2.2</i>	German Language B2.1	4	120	15	45		4	64	56						4						
•	French Language A2	French Language A1	1	120	13	13		<b>T</b>	64	56						7						
	Russian <i>Language A2</i>	Russian Language A1							64	56												
5	French Language B1.1	French Language A2	4	120	15	45		4	64	56							4					
	Russian <i>Language B1.1</i>	Russian <i>Language A2</i>							64	56												
				Distribu	ition (	of cred	its over	acaden	nic sen	nesters	32/36	30/34	32	32	26	32/28	30/26	32	28	30	26	30

## Comments:

- 1. It is mandatory to achieve the B2 level of English within the program, if the student fails to confirm the mentioned level at the stage of admission to the program. The student confirms the level of knowledge of the English language in accordance with the "Rules for determining the linguistic competence of a Kutaisi University student";
- 2. If the student cannot prove his/her knowledge of the English language at the B2 level, he/she is obliged to choose the levels necessary to achieve the mentioned level of the English language within the elective free component (English B2.1 / English B2.2);
- 3. It is mandatory for foreign language students to prove their knowledge of the Georgian language at the B1.2 level or to achieve it within the program. Students should prove his / her mastery of Georgian language at B1.2 level in accordance with the "Rule for Determining the Linguistic Competence of a Kutaisi University Student".
- 4. The students will start learning the foreign language (Georgian, German, Russian, French) within the program from the level confirmed according to the Rule for Determining the Linguistic Competence of a Kutaisi University Student". If a student proves mastery of the foreign language (Georgian, German, Russian, French) at B1.2 level in accordance with the "Rule for Determining the Linguistic Competence of a Kutaisi University Student", he / she will master the volume of credits for foreign language (Georgian, German, Russian, French) (16 credits) by mastering the elective courses of the basic field of Medical doctor educational program or the elective free component or choosing a second foreign language. If the level confirmed by the student is higher than the initial level defined by the program (A1), the student fills the remaining credits by mastering the credits of the elective courses of the basic field of the Medical doctor educational program or the elective free component or choosing a second foreign language.
- 5. In the case of students participating in mobility, within the credits allocated for the elective free component (14 credits), it is possible to recognize any study course different from the study courses provided by the program. In case when the student cannot prove his/her knowledge of the English language at the B2 level and he/she is obliged to choose the levels necessary to achieve the mentioned level of the English language within the elective free component (English B2.1 / English B2.2), within the elective free credits, the student has the possibility to recognize the mentioned study courses only in the volume of the remaining credits (6 credits/10 credits).