



Caucasus University
Caucasus Medicine School

Teaching Plan of the Medical Doctors' Educational Programme
(Teaching language – Georgian)

№	Code of the Course	Prerecuisits	Course\ Module	Teaching year										ECTS			
				I		II		III		IV		V			VI		
				ECTS													
				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI I S e m e s t e r	IX S e m e s t e r	X S e m e s t e r		X I S e m e s t e r	X II S e m e s t e r	
1.	MEDG 1011	-	Introduction to the Body Structure (Anatomy, Histology – Musculoskeletal System)	7													
2.	MEDG 1012	-	Introduction to the Body Function (Physiology, Biochemistry)	7													

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				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI I S e m e s t e r	IX S e m e s t e r	X S e m e s t e r	X I S e m e s t e r		X II S e m e s t e r	
3.	MEDG 1013	-	Cell & Molecular Biology and Human Genetic I	3													
4.	MEDG 1016	-	English B2.0	4													
5.	MEDG 1017		Medical Biophysics	4													
6.	MEDG 1014	-	First Aid	3													
7.	MEDG 1015	-	Communication Skills in Medicine	3													
1.				31													
8.	MEDG 1021	MEDG 1011 MEDG 1012	Body Systems I (Nervous System - Anatomy, Histology; Physiology, Biochemistry)		9												
9.	MEDG 1022	MEDG 1011 MEDG 1012	Body Systems II (Respiratory & Cardio-Vascular System - Anatomy, Histology, Physiology, Biochemistry)		9												
10.	MEDG 1023	MEDG 1013	Cell & Molecular Biology and Human Genetic II		3												
11.	MEDG 1024	-	Clinical Skills I		4												
12.	MEDG 1025	MEDG 1016	English B2		4												
					29												

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				ECTS														
				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI I S e m e s t e r	IX S e m e s t e r	X S e m e s t e r	X I S e m e s t e r	X II S e m e s t e r			
13.	MEDG 2031	MEDG 1021 MEDG 1022	Body Systems III (Gastro-intestinal, Endocrine System - Anatomy, Histology, Physiology, Biochemistry)			10												
14.	MEDG 2032	-	Research Skills/Methods I			3												
15.	MEDG 2034	MEDG 1024	Clinical Skills II			4												
16.	MEDG 2035	-	General Hygiene			4												
17.	MEDG 2036	MEDG 1021 MEDG102 2	Pathology I			3												
18.	MEDG 2037	-	Immunology			4												
			Elective Course 1															
	MEDF003	-	History of Medicine			2												
	MEDF 004	-	Sociology															
	MEDF002	-	Basics of Demography															
	MEDF001	-	Healthcare Management															

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						30										
19.	MEDG 2041	MEDG 2031	Body Systems IV (Urine & Reproductive System - Anatomy, Histology, Physiology, Biochemistry)				8									
20.	MEDG 2042	MEDG 2031	Body Systems V (Special Sense Organs - Anatomy, Histology, Physiology, Biochemistry)				4									
21.	MEDG 2043	MEDG 1013 MEDG 1023	Microbiology, Virology I				4									
22.	MEDG 2045	MEDG 2036	Pathology II				3									
23.	MEDG 2044	MEDG 2035	Epidemiology				4									
24.	MEDG 2046	MEDG 2032	Research Skills/Methods II				3									
25.	MEDG 2048	-	Behavior Science/ Medical Ethics and law				4									
							30									
26.	MEDG 3051	MEDG 2043	Microbiology, Virology II					4								
27.	MEDG 3054	MEDG 2041,	Clinical Anatomy					5								

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		MEDG 2042														
28.	MEDG 3053	MEDG 2045	Pathology III					6								
29.	MEDG 3057	MEDG 2044	Biostatistics					3								
30.	MEDG 3055	MEDG 2041, MEDG 2042	Basic Pharmacology I					4								
31.	MEDG 3056	MEDG 2041, MEDG 2042	Introduction to Internal Medicine I					5								
32.	MEDG 3052	MEDG 2041, MEDG 2042	General Surgery					4								
			Elective Course II													
	MEDF 003	-	History of Medicine					2								

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	MEDF 004	-	Sociology														
	MEDF 002	-	Basics of Demography														
	MEDF 001	-	Healthcare Management														
	MEDF 005	-	Medical Law														
								30									
33.	MEDG 3061	MEDG 3055	Basic Pharmacology II						4								
34.	MEDG 3069	MEDG 3054	Basic of Radiology						4								
35.	MEDG 3068	-	Medical Psychology						3								
36.	MEDG 3063	MEDG 3053	Pathology IV						6								
37.	MEDG 3065	MEDG 3057	Public Health						3								
38.	MEDG 3064	MEDG 3056	Introduction to Internal Medicine II						5								

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39.	MEDG 3062	MEDG 3052	Surgery I						4								
40.	MEDG 3066	MEDG 3056	Introduction to Pediatrics						4								
									30								
41.	MEDG 4071	MEDG 3062	<i>Surgery II</i>							5							
42.	MEDG 4073	MEDG 3052, MED 3063	Otorhinolaryngology							4							
43.	MEDG 4072	MEDG 3056, MEDG 3062	Dermatovenerology							4							
44.	MEDG 4079	MEDG 3056	Parasitology							4							
45.	MEDG 4076	MEDG 3056	Neurology							5							
			<i>Internal Medicine I – 6 cr.</i>														
46.	MEDG 4077	MEDG 3056	Cardiology							3							

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47.	MEDG 4078	MEDG 3056	Pulmonology							3							
			Elective Course 3														
	MEDF006	-	Nutrition														
	MEDF 021	-	Tuberculosis														
	MEDF007	-	Laboratory Medicine														
	MEDF008	-	Hospital Management														
											30						
48.	MEDG 4081	MEDG 3052	- Traumatology and Orthopedics									6					
			Internal Medicine II – 7 cr.														
49.	MEDG 4082	MEDG 3056	Gastroenterology									4					
50.	MEDG 4083	MEDG 3056	Hematology									3					
51.	MEDG 4084	MEDG 3066	Pediatrics I (Neonatology)									4					

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52.	MEDG 4085	MEDG 2045, MEDG 3051, MEDG 3056	Infectious Diseases								6					
53.	MEDG 4086	MEDG 3064	Gynecology								5					
54.	MEDG 4087	MEDG 2034	Clinical Skills III								2					
											30					
55.	MEDG 5091	MEDG 3052	Obstetrics									5				
56.	MEDG 5092	MEDG 3056, MEDG 4076	Psychiatry									4				
			Internal Medicine III – 9 cr.													
57.	MEDG 5093	MEDG 2045,	Rheumatology									3				

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		MEDG 3056, MEDG 3069, MEDG 4072, MEDG 4077, MEDG 4082														
58.	MEDG 5097	MEDG 2045, MEDG 3056, MEDG 5093	Nephrology									2				
59.	MEDG 5094	MEDG 2045, MEDG 3056, MEDG 4077,	Endocrinology & Metabolic Disorders									4				

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		MEDG 4082														
60.	MEDG 5095	MEDG 2045,	Urology									4				
61.	MEDG 5096	MEDG 4084	Pediatrics II									4				
62.	MEDG 5098	MEDG 4087	Clinical Skills IV									2				
			Elective Course 4													
	MEDF006	-	Nutrition													
	MEDF007	-	Laboratory Medicine													
	MEDF008	-	Hospital Management													
	MEDF 021	-	Tuberculosis													
	MEDF010	-	Pain Management													
												30				
63.	MEDG 5101	MEDG 3062,	Neurosurgery										4			

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		MEDG 3066														
64.	MEDG 5102	MEDG 3056, MEDG 3063	Pediatric Surgery										5			
65.	MEDG 5103	MEDG 3056, MEDG 3063	Critical Care & Emergency Medicine										6			
66.	MEDG 5104	MEDG 3063	Forensic Medicine										5			
67.	MEDG 5105	MEDG 3056	Ophthalmology										4			
68.	MEDG 5106	MEDG 2045, MEDG 3056	Allergology & Clinical Immunology										6			
													30			
69.	MEDG 6111	MEDG 3069,	Oncology											4		

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		MEDG 5091															
70.	MEDG 6112	MEDG 3069	Clinical Radiology												5		
71.	MEDG 6113	MEDG 3056 MEDG 3062	Clinical Pharmacology												5		
72.	MEDG 6114	MEDG 2034, MEDG 3064, MEDG 4077, MEDG 4078, MEDG 4082, MEDG 4083, MEDG 5093,	Clinical Clerkship I												6		

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				ECTS												
				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI I S e m e s t e r	IX S e m e s t e r	X S e m e s t e r	X I S e m e s t e r	X II S e m e s t e r	
		MEDG 5096														
73.	MEDG 6115	MEDG 3066, MEDG 4085	Child Infectious Diseases											4		
74.	MEDG 6116	MEDG 4077, MEDG 4078, MEDG 4081, MEDG 4082, MEDG 4083, MEDG 5093, MEDG 5094	Medical Rehabilitation and Sports Medicine											4		
			Elective Course V													

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				ECTS													
				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI I S e m e s t e r	IX S e m e s t e r	X S e m e s t e r	X I S e m e s t e r	X II S e m e s t e r		
MEDF006	-	Nutrition															
MEDF 021	-	Tuberculosis															
MEDF008	-	Hospital Management															
MEDF010	-	Pain Management															
MEDF011	-	Ehealth															
															30		
75.	MED 6121	MEDG 3056, MEDG 4077, MEDG 4078, MEDG 4081, MEDG	Syndrome Based Diagnostics													6	

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				ECTS													
				I S e m e s t e r	II S e m e s t e r	II I S e m e s t e r	IV S e m e s t e r	V S e m e s t e r	VI S e m e s t e r	VII S e m e s t e r	VI II S e m e s t e r	IX S e m e s t e r	X S e m e s t e r	X I S e m e s t e r		X II S e m e s t e r	
		4082, MEDG 4083, MEDG 5093, MEDG 5094															
76.	MEDG 6122	MEDG 3056	Family Medicine													4	
77.	MEDG 6123	MEDG 3056	Geriatrics													4	
78.	MEDG 6124	MEDG 6114	Clinical Clerkship II													7	
79.	MEDG 6125	MEDG 3056, MEDG 3061	Anaesthesiology / Reanimatology (intensive therapy)													5	
80.	MEDG 6126	MEDG 2036, MEDG 2046	Course Work													4	
																30	

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ECTS			In Semester			31	29	30	30	30	30	30	30	30	30	30		
			In Year			60		60		60		60		60		60		
			Number of courses/modules in Year			11		16		16		14		12		14		

Note:

Learning process in the I-VI semesters is based on regular weekly classes ; During the VII-XII semesters – based on clinical rotations;

