

School	School of Medicine
Stages of educational program	One-stage educational programme
Name of the program	Medical Doctor
Language	English
Head of Programme	Zaza Berishvili

Awarded qualification	Medical Doctor (MD)
Number of credits	360
Academic year	2019-2020

No	Name of Course	Code of Course	Prerequisites	Semester	ECTS	Lecture	Group work	Laboratory	PBL	CBCR	Clinical Practice	Midterm Exam	Final exam	OSCE	Contact hours	Independent work hours	Total hours	Consultation hours	Knowledge and understanding	Applying knowledge in practice	Making judgements	Communication skills	Learning skills	Values	General Competences	
Foundations of Medicine																								Personal		
1	Cell Biology	MED101C		I	4	14	28				2	2		46	54	100	8	√	√	√	√	√			Petriashvili Elene	
2	Medical Genetics	MED102C		I	4	13	29				2	2		46	54	100	8	√	√	√	√	√			Vashakmadze Khatuna Petriashvili Elene	
3	Medical Physics and Biophysics	MED103C		I	4	11	22	9			2	2		46	54	100	8	√	√	√	√	√			Glonti Giorgi	
4	Basics of Histology, Cytology, Embryology	MED104C		I	4	9	33				2	2		46	54	100	8	√	√	√	√	√			Nebieridze Marina	
5	Basics of Biochemistry	MED105C		I	4	14	22	6			2	2		46	54	100	8	√	√	√	√	√			Chachua Matrona	
6	Professional Latin	MED106C		I	3		28				2	2		32	43	75	8	√			√	√			Mtvarelidze Tatia	
7	Health Promotion	MED107C		I	3	14	14				2	2		32	43	75	8	√	√	√	√		√		Gerzmava Otar	
8	Scientific Research I	MED108C		I	2	14	14				2	2		32	18	50	8	√	√	√	√	√	√		Pavliashvili Nino Petriashvili Tamar	
5	IT	MED199C		I	2	13	11				6	2		32	18	50	8							√	Burchuladze Vladimer Sordia Mariam	
Total					30	89	190	15			16	16		326	374	700										
Integrated Block I																										
9	Module I: Neuroscience I (HA, PH, HCE, BI)	MED109C	MED101C MED102C MED104C MED105C	II	14	51	52	25	48		2	2		180	170	350	15	√	√	√	√	√				Chlikadze Nata Khachidze Irma Chachua Madona Nebieridze Madona
10	Parasitology	MED110C	MED101C MED102C	II	3	14	14				2	2		32	43	75	8	√	√	√	√	√				Kalandarishvili Marine
11	Patient Care	MED111C	MED106C	II	3		28				2		2	32	43	75	8	√	√	√	√	√	√			Tsiklauri Mzia Kaladze Khatuna
12	Bioethics	MED112C		II	3	14	14				2	2		32	43	75	8	√	√	√	√		√			Koptonashvili Lali
13	Medical Psychology	MED113C		II	4	14	28				2	2		46	54	100	8	√	√	√	√	√	√			Rachvelishvili Nino
14	Communication Skills	MED114C		II	3		28				2	2		32	43	75	8	√	√		√		√			Rachvelishvili Nino Kaladze Khatuna
Total					30	93	164	25	48		12	10	2	354	396	750										
Integrated Block II																										
15	Module II: Neuroscience II (HA,PH, HCE, BI)	MED115C	MED109C	III	5	28	18	10	16		2	2		76	49	125	15	√	√	√	√	√				Tsomaia Vera Chlikadze Nata Chachua Madona Nebieridze Marina
16	Module III: Musculoskeletal System (HA,PH, HCE, BI)	MED116C	MED109C	III	11	46	42	25	26		2	2		143	132	275	15	√	√	√	√	√				Chlikadze Nata Tsomaia Vera Chachua Madona Nebieridze Marina
17	Clinical Skills I	MED117C	MED111C	III	3		28				2		2	32	43	75	8	√	√	√	√		√			Tsiklauri Mzia Kaladze Khatuna

No	Name of Course	Code of Course	Prerequisites	Semester	ECTS	Lecture	Group work	Laboratory	PBL	CBCR	Clinical Practice	Midterm	Exam	OSCE	Contact hours	Independent work hours	Total hours	Knowledge	Applying knowledge	Making judgements	Communication skills	Values	General Competences	
18	Introduction to Immunology	MED118C	MED101C MED102C MED105C	III	4	14	28				2	2		46	54	100	8	√	√	√		√		Tsiklauri Mzia
19	Preventive Medicine	MED119C	MED107C	III	3	14	14				2	2		32	43	75	8	√	√					Philia Nana
	Elective courses			III	4									0	100	100								
	Total				30	102	130	35	42		10	8	2	329	421	750								
	Integrated Block III																							
20	Module IV: Cardiovascular, Blood, Respiratory and Immune Systems (HA, PH, HCE, BI)	MED120C	MED101C MED102C MED104C MED105C	IV	14	48	72	24	48		2	2		196	154	350	15	√	√	√	√	√		Chlikadze Nata Tsomaia Vera Chachua Madona Nebieridze Marina
21	Microbiology	MED121C	MED118C MED110C	IV	4	14	28				2	2		46	54	100	8	√	√	√		√		Tsiklauri Mzia
22	Clinical Skills II	MED122C	MED117C	IV	3		28				2		2	32	43	75	8	√	√	√	√		√	Tsiklauri Mzia Kaladze Khatuna
23	Scientific Research II	MED123C	MED108C	IV	3	12	16				2	2		32	43	75	8	√	√	√	√			Pavliashvili Nino
24	Epidemiology and Biostatistics	MED124C	MED119C	IV	2	14	14				2	2		32	18	50	8	√	√	√	√	√		Baliashvili Davit
	Elective courses			IV	4									0	100	100								
	Total				30	88	158	24	48		10	8	2	338	412	750								
	Integrated Block IV																							
					30									0	750	750								
25	Module V: Digestive, Urinary, Reproductive and Endocrine Systems (HA, PH, HCE, BI)	MED125C	MED101C MED102C MED104C MED105C	V	14	50	75	25	48		2	2		202	148	350	15	√	√	√	√	√		Chlikadze Nata Tsomaia Vera Chachua Madona Nebieridze Marina
26	Clinical Skills III	MED126C	MED122C	V	3		28				2		2	32	43	75	8	√	√	√	√		√	Tsiklauri Mzia Kaladze Khatuna
27	Virology	MED127C	MED121C	V	3	14	14				2	2		32	43	75	8	√	√	√		√		Tsiklauri Mzia
28	Pathology	MED128C	MED104C MED118C	V	5	14	42				2	2		60	65	125	8	√	√	√	√	√		Dumbadze Megi
29	Operative Surgery	MED129C	MED109C MED116C MED115C MED120C	V	3	14	28				2	2		46	29	75	8	√	√	√		√		Lolishvili Ani
30	Health Care Management	MED130C	MED107C	V	2	14	14				2	2		32	18	50	8	√	√	√		√		Gerzmava Otari
	Total				30	106	201	25	48	0	0	12	10	2	404	346	750							
	Block V-Transition																							
														0	0	0								
31	Physical Diagnosis	MED131C	MED109C MED115C MED116C MED120C MED125C MED128C	VI	8	26	78				2	2	2	110	90	200	15	√	√	√	√		√	Lekveishvili Nino
32	Systemic Pathology	MED132C	MED128C	VI	5	14	42				2	2		60	65	125	8	√	√	√	√	√		Dumbadze Megi Khvichia Nino
33	General Surgery	MED133C	MED125C MED129C	VI	5	14	37			5	2	2		60	65	125	8	√	√	√	√	√	√	Gogoli Manana Braun William
34	General Pharmacology	MED134C	MED105C MED128C	VI	4	14	28				2	2		46	54	100	8	√	√	√	√	√	√	Archvadze Anna
35	Radiology and Medical Roentgenology	MED135C	MED103C	VI	4	14	28				2	2		46	54	100	8	√	√	√	√	√		Charkviani Tamar
36	Evidence-based Medicine	MED136C	MED123C	VI	2	7	21				2	2		32	18	50	8	√	√	√	√		√	Baliashvili David

No	Name of Course	Code of Course	Prerequisites	Semester	ECTS	Lecture	Group work	Laboratory	PBL	CBCR	Clinical Practice	Midterm	Exam	OSCE	Contact hours	Independent work hours	Total hours	Knowledge	Applying knowledge	Making judgements	Communication skills	Learning values	General Competences
37	Clinical Reasoning Skills (CBCR)	MED137C	MED109C MED115C MED116C MED120C MED125C MED126C	VI	2	3	27				2	2		34	16	50	8	√	√	√	√	√	Lekveishvili Nino
	Total				30	92	261	0	0	0	5	14	14	2	388	362	750						
	Clinical Rotation Cycle I																						
	Block: Cardiovascular and Respiratory Systems Diseases																						
38	Cardiology	MED138C	MED131C MED132C MED134C	VII	5	13	34			9	2	2	2	62	63	125	8	√	√	√	√	√	Rekhviashvili Ana Labadze Eka Makhaldiani Levan
39	Pulmonology	MED139C	MED131C MED132C MED134C	VII	4	9	23			4	2	2	2	42	58	100	8	√	√	√	√	√	Rekhviashvili Ana Labadze Eka
40	Surgery I	MED140C	MED133C	VII	5	14	28			14	2	2		60	65	125	8	√	√	√	√	√	Gogoli Manana
	Block: Blood and Immune Systems Diseases																						
41	Hematology	MED141C	MED117C MED128C MED131C	VII	3	11	17			5	2	2		37	38	75	8	√	√	√	√	√	Rekhviashvili Ana Labadze Eka Makhaldiani Levan
42	Infection Diseases I	MED142C	MED124CM ED127C MED131C	VII	5	13	31			8	2	2		56	69	125	8	√	√	√	√	√	Gabunia Fati
43	Allergology and Clinical Immunology	MED143C	MED118C	VII	4	14	22			6	2	2		46	54	100	8	√	√	√		√	Giorgadze Tamar Omiadze Ket
44	Oncology	MED144C	MED132C MED133C	VII	4	11	22			11	2	2		48	52	100	8	√	√	√	√	√	Nemsadze Diana
	Total				30	85	177			57	14	14	4	351	399	750							
	Clinical Rotation Cycle II																						
	Block: Musculoskeletal System Diseases																						
45	Rheumatology	MED145C	MED131C MED132C	VIII	3	8	8			8	2	2		28	47	75	8	√	√	√	√	√	Lortkipanidze Mamuka
46	Traumatology and Orthopedics	MED146C	MED133C	VIII	5	13	26			13	2	2		56	69	125	8	√	√	√	√	√	Sirbiladze Koba
	Block: Digestive and Urinary Systems Diseases																						
47	Gastroenterology	MED147C	MED131C MED132C	VIII	4	10	20			10	2	2	2	46	54	100	8	√	√	√	√	√	Rekhviashvili Ana Labadze Ekaterine
48	Nephrology	MED148C	MED131C MED132C	VIII	3	9	9			9	2	2		31	44	75	8	√	√	√	√	√	Lortkpanidze Mamuka Gongadze Misha Asatiani Ket
49	Urology	MED149C	MED131C MED132C	VIII	3	7	16			5	2	2		32	43	75	8	√	√	√	√	√	Donadze Levan
50	Surgery II	MED150C	MED133C	VIII	6	16	33			15	2	2		68	82	150	8	√	√	√	√	√	Gogoli Manana
51	Clinical Pharmacology	MED151C	MED134C	VIII	4	15	30				2	2		49	51	100	8	√	√			√	Archvadze Ana
	Elective courses			VIII	2									0	50	50							
	Total				30	78	142	0	0	0	60	14	14	2	310	440	750						
	Clinical Rotation Cycle III																						
	Block: Nervous System Diseases																						
52	Neurology I	MED152C	MED131C MED132C	IX	8	14	28			14	2	2		60	140	200	15	√	√	√	√	√	Gauarashvili Ana

No	Name of Course	Code of Course	Prerequisites	Semester	ECTS	Lecture	Group work	Laboratory	PBL	CBCR	Clinical Practice	Midterm	Exam	Final exam	OSCE	Contact hours	Independent work hours	Total hours	Knowledge	Applying knowledge	Understanding	Applying knowledge in practice	Communication skills	Learning skills	Values	General Competences
53	Neurosurgery	MED153C	MED115C MED133C	IX	4	10	24				6	2	2		44	56	100	8	√	√	√	√	√	√		Magalashvili Edisher
54	Behavioral Science	MED154C	MED113C MED115C	IX	4	14	28					2	2		46	54	100	8	√	√		√	√	√		Mitiashvili Eka
	Block: Sense Systems Diseases																									
55	Ophthalmology	MED155C	MED115C MED133C	IX	4	9	18				9	2	2		40	60	100	8	√	√	√	√	√	√		Jikurashvili Tinatin
56	Dermatology	MED156C	MED127C MED132C	IX	4	10	24				6	2	2		44	56	100	8	√	√	√	√		√		Kituashvili Tina Azrumelashvili Sopho
57	Otorhinolaryngology	MED157C	MED115C MED133C	IX	4	9	18				9	2	2		40	60	100	8	√	√	√	√	√	√		Kuliashvili Gaga Khundadze Irakli
	Elective courses			IX	2										0	50	50									
	Total				30	66	140				44	12	12		274	476	750									
	Clinical Rotation Cycle IV																									
	Block: Reproductive and Endocrine Systems Diseases																									
58	Endocrinology	MED158C	MED131C MED132C	X	4	14	14				14	2	2		46	54	100	8	√	√	√	√	√	√		Gongadze Misha Asatiani Ket Rekhviashvili Ana
59	Obstetrics	MED159C	DEN133C	X	7	13	39				13	2	2	2	71	104	175	8	√	√	√	√		√		Gvaramadze Lili
	Block: Pediatric Diseases																									
60	Pediatrics 1	MED160C	MED131C MED132C	X	5	12	28				8	2	2		52	73	125	8	√	√	√	√	√	√		Siradze Liana
61	Pediatric Clinical Skills	MED161C	MED126C	X	2		28					2		2	32	18	50	8	√	√	√	√		√		Tsiklauri Mzia Laladze Khatuna
62	Pediatric Infection Diseases	MED162C	MED131C MED142C	X	4	11	11				11	2	2		37	63	100	8	√	√	√	√	√	√		Siradze Liana
63	Pediatric Neurology	MED163C	MED152C	X	4	9	18				9	2	2		40	60	100	8	√	√	√	√	√	√		Siradze Liana
	Elective courses			X	4										0	100	100									
	Total				30	59	138				55	12	10	4	278	472	750									
	Clinical Rotation Cycle V																									
64	Gynecology	MED164C	MED159C	XI	5	17	34				17	2	2	2	74	51	125	8	√	√	√	√	√	√		Gvaramadze Lili
65	Neurology II	MED165C	MED152C	XI	5	20	20				20	2	2		64	61	125	8	√	√	√	√		√		Gauarashvili Ana
66	Pediatrics II	MED166C	MED160C	XI	5	13	31				8	2	2	2	58	67	125	8	√	√	√	√		√		Karseladze Rusiko Siradze Liana
67	Rational Pharmacotherapy	MED167C	MED151C	XI	3	7	21					2	2		32	43	75	8	√	√	√	√	√	√		Kopaliani Medea Deisadze Vakho
68	Anesthesiology and Critical Medicine	MED168C	MED131C MED151C	XI	3	10	10				10	2	2		34	41	75	8	√	√	√	√		√		Kuchava Bakar
69	Forensic Medicine and Medical Law	MED169C	MED112C MED132C	XI	4	14	28					2	2		46	54	100	8	√	√	√	√		√		Grigolia David
70	Syndrome Based and Differential Diagnostics I	MED170C	MED131C MED137C	XI	5	11	22			22		2	2		59	66	125	8	√	√	√	√		√		Lekveishvili Nino
	Total				30	92	166				22	55	14	14	4	367	383	750								
	Clinical Rotation Cycle VI																									
71	Infection Diseases II	MED171C	MED142C	XII	6	13	26				26	2	2		69	81	150	8	√	√	√	√		√		Gabunia Phati
72	Physical Medicine and Rehabilitation	MED172C	MED146C MED165C	XII	3	9	9				9	2	2		31	44	75	8	√	√	√	√		√		Ghlonti Giorgi
73	Emergency Medicine and Clinical Toxicology	MED173C	MED168C	XII	3	10	15				5	2	2		34	41	75	8	√	√	√	√		√		Kuchava Bakar
74	Family Medicine	MED174C	MED131C	XII	4	14	14				14	2	2		46	54	100	8	√	√	√	√		√		Lekveishvili Nino
75	Psychiatry	MED175C	MED154C MED165C	XII	3	13	13				13	2	2		43	32	75	8	√	√	√	√	√	√		Zurabashvili David
76	Scientific Research III	MED176C	MED136C	XII	3	14	14					2	2		32	43	75	8	√	√	√	√	√	√		Pavliashvili Nino

No	Name of Course	Code of Course	Prerequisites	Semester	ECTS	Lecture	Group work	Laboratory	PBL	CBCR	Clinical Practice	Midterm	Exam	OSCE	Contact hours	Independent hours	Total hours	Knowledge	Consultation hours	Applying knowledge and understanding	Making judgements	Communication skills	Learning skills	Values	General Competences	
77	Syndrome Based and Differential Diagnostics II	MED177C	MED170C	XII	4	11	11			22		2	2		48	52	100	8	√	√	√	√	√	√	Lekveishili Nino	
	Elective courses			XII	4										0	100	100									
	Total				30	84	102			22	67	14	14		303	447	750									
	TOTAL ECTS credits: Core 336 ECTS + Elective Components 24 ECTS																									
	360																									
	Elective courses																									
1	History of Medicine	MED178E		III	2	13	15					2	2		32	18	50	8	√		√	√		√	Gerzmava Otar	
9	Medical Ecology	MED179E		III	2	9	9					2	2		22	28	50	8	√	√	√	√			Petriashvili Elene	
3	Foreign Language I	MED197E		III	4		42					2	2		46	54	100	8						√	Asatiani Tinatin	
4	Foreign Language II	MED198E		IV	4		42					2	2		46	54	100	8						√	Asatiani Tinatin	
6	History of the Criticism of Religion	MED200E		IV	2	13	15					2	2		32	18	50	8						√	Tinikashvili David	
8	World Cultural Heritage and Georgian Culture	MED202E		IV	2	14	14					2	2		32	18	50	8						√	Giorgadze Lela	
10	Laboratory Study	MED180E	MED118C MED127C MED141C	VIII	2	8	8					2	2		20	30	50	8	√	√	√	√		√	Kupatadze Ekaterine	
11	Paliative medicine	MED181E	MED144C	VIII	2	7	10			4	2	2		25	25	50	8	√	√	√	√		√		Metivishvili Giorgi	
12	Medical Sociology	MED182E		IX	2	7	7					2	2		18	32	50	8	√	√	√	√	√		Berishvili Ana	
13	Clinical genetics in primary physicians practice	MED183E	MED101C MED102C	IX	2	7	14					2	2		25	25	50	8		√					Petriashvili Elene	
14	Essentials and principles of healthcare quality	MED184E	MED130C	IX	2	8	8					2	2		20	30	50	8	√	√	√	√	√	√	Berishvili Zaza	
15	Nutritiology	MED185E	MED147C	IX	2	11	11					2	2		26	24	50	8	√	√	√	√			Asatiani Ketevan	
16	Case Based Learning in Endocrinology	MED186E	MED158C	X	2	6	6			6		2	2		22	28	50	8	√	√	√	√		√	Gongadze Misha Asatiani Ket Rekhviashvili Ana	
17	Occupational diseases	MED187E	MED131C	X	2	6	6			6	2	2		22	28	50	8	√	√	√	√		√		Kvaliashvili Nino	
18	Geriatrics	MED188E	MED131C	X	2	8	8					2	2		20	30	50	8	√	√	√	√		√	Berishvili Zaza	
19	Pediatric Surgery	MED189E	MED133CM ED166C	XII	4	10	24			10	2	2		48	52	100	8	√	√	√	√		√		Davitaia Irakli	
20	Maxillofacial Surgery	MED190E	MED157C	XII	4	11	22			11	2	2		48	52	100	8	√	√		√		√		Dekanosidze Merab	
21	Endoscopy	MED191E	MED133C	XII	4	9	21			6	2	2		40	60	100	8	√	√	√	√		√		Phirtskhalaishvili Gocha	
22	Urgent Surgery	MED192E	MED150C	XII	4	10	10			20	2	2		44	56	100	8	√	√	√	√		√		Gogoli Manana	
23	Oncosurgery	MED193E	MED133C MED144C	XII	4	9	19			8	2	2		40	60	100	8	√	√	√	√		√		Gogoli Manana	
24	Narcology	MED194E	MED173C MED175C	XII	4	8	28				2	2		40	60	100	8	√	√	√	√		√		Asatiani Nato	
25	Reproductology	MED195E	MED164C	XII	4	8	12			12	2	2		36	64	100	8	√	√	√	√		√		Oniashvili Malkhaz	