

Faculty: Sports Medicine and Healthcare

Level: Bachelor Degree

Direction: Sports Medicine

Specialization: Sports Medicine and Rehabilitation

Program: Physical Medicine and Rehabilitation

Conferred Academic Degree: BS in Sports Medicine and Rehabilitation

Type: Higher Academic Educational Program

Scope: 254 credit / 6350 hours

Duration: 4 years

Program offering language: English/Georgian/Russian (international students must study in English)

Educational plan

№	Subjects	Code	ECTS	Duration	Independent work	I Year		II Year		III Year		IV Year	
						I Semester	II Semester	III Semester	IV Semester	V Semester	VI Semester	VII Semester	VIII Semester
						Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits
1	2	3	4	5	6	8	10	12	14	16	18	20	22
1.	English Language 1	FMR 1107	5	60	65	5							
2.	Information Technology	FMR 1108	5	45	80	5							
3.	English language 2	FMR 1215	5	60	65		5						
4.	Psychology	FMR 3649	5	45	80		5						
5.	English language 3	FMR 2370	5	45	80			5					
6.	Medical terminology	FMR 1105	3	30	45	3							
7.	Elective subject		5	45	80			5					
8.	Elective subject		5	45	80		5						
9.	Anatomy 1	FMR 1106	4	45	55	4							
10.	Medical chemistry	FMR 1102	4	45	55	4							
11.	Medical biology, genetics	FMR 1103	4	45	55	4							
12.	Medical physic, biophysics	FMR 1101	4	45	55	4							
13.	Histology, cytology, embryology	FMR 1210	4	45	55	4							
14.	Medical biochemistry	FMR 1211	4	45	55		4						
15.	Physiology 1	FMR 1213	4	45	55		4						
16.	Principles of evidence based medicine	FMR 1214	3	30	45				3				
17.	Sport medicine	FMR 1217	4	45	55			4					
18.	Pathological physiology	FMR 3538	4	45	55				4				
19.	Anatomy 2	FMR 1212	4	45	55		4						
20.	Physiology and biochemistry of physical training 1	FMR 2319	4	45	55			4					
21.	Neuroanatomy in dynamic anatomy 1	FMR 2320	4	45	55			4					
22.	Physiology 2	FMR 2321	4	45	55			4					
23.	Pharmacology	FMR 2428	3	30	45				3				
24.	Microbiology	FMR 2429	3	30	45				3				
25.	Physiology and biochemistry of physical training 2	FMR 2430	4	45	55				4				

26.	Pathological anatomy	FMR 2323	3	30	45			3				
27.	Principles of physical medicine and rehabilitation 1	FMR 1216	4	45	55		4					
28.	Propedeutics	FMR 2322	4	45	55				4			
29.	Principles of physical medicine and rehabilitation 2	FMR 2326	4	45	55			4				
30.	General surgery	FMR 2427	3	30	45				3			
31.	Neuroanatomy with dynamic anatomy 2	FMR 2431	4	45	55				4			
32.	Internal medicine	FMR 2432	4	45	55					4		
33.	Infectious diseases	FMR 2433	3	30	45					3		
34.	Exercise therapy	FMR 2435	4	45	55				4			
35.	Laboratory work	FMR 3536	3	30	45					3		
36.	Biomechanics, kinesiology 1	FMR 3537	4	45	55					4		
37.	Pediatrics	FMR 3539	3	30	45					3		
38.	Geriatric	FMR 3540	3	30	45					3		
39.	Logopedia (speech language Pathology)	FMR 3542	4	45	55					4		
40.	Exercise therapy 2	FMR 3543	4	45	55					4		
41.	Endocrinology	FMR 3544	2	20	30					2		
42.	Principles of radiology	FMR 3646	3	30	45						3	
43.	Biomechanics, kinesiology 2	FMR 3645	4	45	55						4	
44.	Neurology	FMR 3647	3	30	45						3	
45.	Principles of diagnostics	FMR 3648	4	45	55						4	
46.	Adjunct in rehabilitation	FMR 3650	4	45	55						4	
47.	Pediatric rehabilitation	FMR 3651	4	45	55						4	
48.	Geriatric rehabilitation	FMR 3652	4	45	55						4	
49.	Physiotherapy and balneology 1	FMR 4753	4	45	55							4
50.	Principles of massage and manual therapy 1	FMR 4754	3	30	45							3
51.	Oncology	FMR 4755	3	30	45							3
52.	Rheumatology	FMR 4756	4	45	55							4
53.	Functional and clinical evaluation	FMR 4757	3	30	45							3
54.	Occupational therapy	FMR 4758	3	30	45							3
55.	Cardiovascular rehabilitation	FMR 4759	4	45	55							4
56.	Oncologic rehabilitation	FMR 4760	4	45	55							4
57.	Physiotherapy and spa therapy 2	FMR 4862	4	45	55							4
58.	Medical tourism	FMR 4863	4	45	55							4
59.	Traumatology	FMR 4864	4	45	55							4
60.	Principles of massage and manual therapy 2	FMR 4865	4	45	55							4
61.	Acupuncture massage and reflex-therapy	FMR 4866	4	45	55							4
62.	Respiration therapy	FMR 4867	4	45	55							4
63.	Neurological rehabilitation	FMR 4868	4	45	55							4
64.	Elective subject		3	30	45					3		
65.	Elective subject		3	30	45						3	

66.	Elective subject		3	30	45						3
Practice											
	practice (70 credits)	Semester	code	ECTS	Practice	Independent working hours	Final exam				
67.	Practice	7	PW 4761	2	38	10	2				
68.	Practice	8	FMR 4869	2	38	10	2				

„B” General fundamental subjects (elective)

1. FMR 1(2)2(3)1 Principles of Philosophy 5 ECTS
2. FMR 1(2)2(3)2 Principles of Bioethics 5 ECTS
3. FMR 1(2)2(3)3 Culturology 5 ECTS
4. FMR 1(2)2(3)4 History of Georgia 5 ECTS
5. FMR1(2)2(3)6 Latin Language 5 ECTS

„E” Elective subjects of the core field

1. FMR 3(4)(5,6,7)1 Emergency and public protection 3 ECTS
2. FMR 3(4)(5,6,7)2 Ear, nose and throat disorders 3 ECTS
3. FMR 3(4)(5,6,7)3 Ophthalmology 3 ECTS
4. FMR 3(4)(5,6,7)4 Dermatology 3 ECTS
5. FMR 3(4)(5,6,7)5 Obstetrics & Gynecology 3 ECTS