



IBSU

International Black Sea University

Educational Program of Medical Doctor

Course / Module / Internship / Research Component	Status	ECTS Credit	Distribution of credits per courses and semesters													
			I Year		II Year		III Year		IV Year		V Year		VI Year			
			I Semester	II Semester	III Semester	IV Semester	V Semester	VI Semester	VII Semester	VIII Semester	IX Semester	X Semester	XI Semester	XII Semester		
Body Systems & Functions I (Musculoskeletal System; Anatomy / Histology)	Core	7	7													
Body Systems & Functions II (Musculoskeletal System; Physiology/Biochemistry)	Core	7	7													
Cell & Molecular Biology and Human Genetics I	Core	3	3													
First Aid	Core	3	3													
Communication Skills in Medicine	Core	3	3													
Medical Biophysics	Core	4	4													
Georgian I / Foreign Language I (German / French / Turkish) ¹	Core	4	4*													
Body Systems & Functions III (Nervous System)	Core	9		9												
Body Systems & Functions IV (Respiratory & Cardio-Vascular System)	Core	9		9												
Cell & Molecular Biology and Human Genetics II	Core	3		3												
Clinical Skills I	Core	4		4												
Georgian II / Foreign Language II (German / French / Turkish)	Core	4		4*												

¹ Georgian Language is offered to foreign students; German / French / Turkish languages are offered to Georgian Students.

Body Systems & Functions V (Gastro-intestinal & Endocrine System)	Core	8			8									
Research Skills & Methods I	Core	3			3									
Clinical Skills II	Core	4			4									
General Hygiene	Core	3			3									
Pathology I	Core	3			3									
Immunology	Core	4			4									
Georgian III / Foreign Language III (German / French / Turkish)	Core	4			4*									
Body Systems & Functions VI (Urine & Reproductive System)	Core	6				6								
Body Systems & Functions VII (Special Sense Organs)	Core	5				5								
Microbiology, Virology I	Core	4				4								
Pathology II	Core	3				3								
Epidemiology	Core	4				4								
Research Skills & Methods II	Core	3				3								
Behavioral Sciences, Medical Ethics and law	Core	4				4								
Microbiology, Virology II	Core	4					4							
Clinical Anatomy	Core	5					5							
Pathology III	Core	3					3							
Biostatistics	Core	3					3							
Basic Pharmacology I	Core	4					4							
Introduction to Internal Medicine I	Core	5					5							
Surgery I	Core	4					4							
Basic Pharmacology II	Core	4						4						
Basics of Radiology	Core	4							4					

Clinical Skills IV	Core	2									2			
E-Health	Core	3										3		
Surgery IV	Core	5										5		
Critical Care & Emergency Medicine	Core	7										7		
Forensic Medicine	Core	5										5		
Ophthalmology	Core	4										4		
Allergology & Clinical Immunology	Core	6										6		
Oncology	Core	4											4	
Clinical Radiology	Core	5											5	
Clinical Pharmacology	Core	5											5	
Clinical Clerkship I	Core	6											6	
Infectious Diseases II	Core	4											4	
Medical Rehabilitation & Sports Medicine	Core	4											4	
Syndrome Based Diagnostics	Core	6												6
Family Medicine	Core	4												4
Geriatrics	Core	4												4
Clinical Clerkship II	Core	7												7
Anesthesiology, Resuscitation & Intensive care	Core	5												5
Course Work	Core	4												4
Elective Courses: ²														
History of Medicine	Elective	2			2*		2*		2*		2*		2*	

² Elective courses could be completed in one of the noted semesters

Principles of Demography	Elective	2			2*		2*		2*		2*		2*
Medical Statistics & Health Management Information Systems	Elective	2					2*		2*		2*		2*
Health Policy and Management	Elective	2			2*		2*		2*		2*		2*
Sociology	Elective	2			2*		2*		2*		2*		2*
Medical Law	Elective	2					2*		2*		2*		2*
Nutrition	Elective	2							2*		2*		2*
Laboratory Medicine	Elective	2									2*		2*
Hospital Management	Elective	2							2*		2*		2*
Pain Management	Elective	2											2*
Tuberculosis	Elective	2									2*		2*