

International University of Sarajevo (IUS), Faculty of Medical Sciences (FMS)											
Integrated Curriculum: Medicine											
Academic Year: 2025-2026											
Academic Years Spent at International University of Sarajevo											
Semester I						Semester II					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
MED100	Behavioral Sciences		2	0	4	MED107	Cell Physiology		2	0	2
MED101	Cell Biology and Human Genetics		4	2	8	MED108	Biochemistry		4	2	6
MED102	Medical Chemistry and Biochemistry		4	2	6	MED109	Biostatistics		2	2	4
MED103	Medical Physics		2	0	2	MED110	Medical Semiology and Informatics		2	0	2
MED104	Medical Ethics and Sociology		2	0	2	MED111	Human Anatomy-1		4	4	8
MED105	Introduction to Medicine with History of Medicine		2	0	2	MED112	Introduction to Scientific Methods-1		2	0	2
MED106	First Aid		2	2	2	MED113	Hygiene		0	2	2
MED1xx	Elective Course		2	0	2	MED1XX	Elective Course		2	0	2
MED1XX	Spoken Language-1		2	0	2	MED1XX	Spoken Language-2		2	0	2
Semester Total =					30	Semester Total =					30
Semester III						Semester IV					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
MED200	Human Anatomy-2		4	4	8	MED205	Human Physiology-2		4	2	6
MED201	Histology and Embriology-1		4	2	6	MED206	Histology and Embriology-2		4	2	6
MED202	Human Physiology-1		4	2	6	MED207	Medical Microbiology-1		4	2	4
MED203	Biophysics-1		2	2	4	MED208	Clinical Anatomy		2	0	2
MED204	Fundamentals of Clinical Practice-1		0	2	2	MED209	Biophysics-2		2	2	4
MED2XX	Elective Course		2	0	2	MED210	Introduction to Scientific Methods-2		0	2	2
MED2XX	Spoken Language-3		2	0	2	MED211	Fundamentals of Clinical Practice-2		0	2	2
						MED2XX	Elective Course		2	0	2
						MED2XX	Spoken Language-4		2	0	2
Semester Total =					30	Semester Total =					30
Semester V						Semester VI					
Code	Title	Prerequisites	T	P	ECTS	Code	Title	Prerequisites	T	P	ECTS
MED300	Pathology-1		4	2	6	MED307	Pathology-2		4	2	6
MED301	Pathophysiology-1		4	0	4	MED308	Pathophysiology-2		4	0	4
MED302	Pharmacology and Toxicology-1		4	0	6	MED309	Pharmacology and Toxicology-2		4	0	6
MED303	Medical Microbiology-2		4	2	4	MED310	Clinical Propedeutics		4	4	6
MED304	Immunology		2	0	2	MED311	Physics of Medical Diagnostics		2	0	2
MED305	Preventive Medicine and Epidemiology		4	0	4	MED312	Social Medicine and Organization of Health Care		2	0	2
MED306	Fundamentals of Clinical Practice-3		0	2	2	MED313	Fundamentals of Clinical Practice-4		0	2	2
MED3XX	Elective Course		2	0	2	MED3XX	Elective Course		2	0	2
Semester Total =					30	Semester Total =					30
Abbreviations: T (Theory), P (Practice), ECTS (European Credit Transfer System)											

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Academic Years Spent at University of Health Sciences - Sağlık Bilimleri Üniversitesi					
4th Academic Year					
Code	Title	Prerequisites	T	P	ECTS
ICHS XX 001 04 0	Internal Medicine		150	138	15
CSHS XX 001 04 0	Pediatrics		150	140	15
ANES XX 001 04 0	Anesthesiology and Reanimation		21	32	3
GNCR XX 001 04 0	General Surgery		88	100	10
KHDG XX 001 04 0	Obstetrics And Gynecology		126	96	10
UROL XX 001 04 0	Urology		29	24	3
SECU XX 001 01 0	Elective Clinical Course		20	20	2
SECU XX 001 02 0	Elective Clinical Course		20	20	2
Year Total =					60

List of Elective Courses					
COCR XX 001 04 0	Pediatric Surgery				2
ALGO XX 001 04 0	Algology				2
TGEN XX 001 04 0	Medical Genetics				2
NEON XX 000 04 2	Neonatology				2
SAHB XX 000 04 2	Underwater and Hyperbaric Medicine				2
PBAK XX 000 04 2	Palliative Care				2
TONK XX 000 04 2	Medical Oncology				2
ALIM XX 000 04 2	Allergy and Immunology				2
KBNK XX 000 04 0	Blood Banking				2
SAFY XX 001 04 0	Disaster Management in Health				2
RONK XX 000 04 0	Radiation Oncology				2
HDYZ XX 000 04 0	Hemodialysis				2
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5th Academic Year					
Code	Title	Prerequisites	T	P	ECTS
GOHS XX 001 04 0	Pulmonology		26	62	5
KARD XX 001 04 0	Cardiology		36	76	5
NORO XX 001 04 0	Neurology		19	47	5
RSHS XX 001 04 0	Mental Health and Child Psychiatry		40	26	5
ENKM XX 001 04 0	Infectious Diseases and Clinical Microbiology		60	30	5
ACLT XX 001 04 0	Emergency Medicine		30	30	5
RDYO XX 001 04 0	Radiology		48	29	3
DERM XX 001 04 0	Dermatology and Venereal Diseases		39	27	3
FTRE XX 001 04 0	Physical Medicine and Rehabilitation		22	44	3
OTRM XX 001 04 0	Orthopedics and Traumatology		16	50	3
KBBC XX 001 04 0	Otorhinolaryngology (ENT)		50	16	3
GZHS XX 001 04 0	Ophthalmology		21	45	3
BSCR XX 001 04 0	Neurosurgery		12	24	2
PREC XX 001 04 0	Plastic, Reconstructive and Aesthetic Surgery		26	6	2
ADLT XX 001 04 0	Forensic Medicine		28	7	2
SECU XX 001 03 0	Elective Clinical Course		20	20	2
SECU XX 001 04 0	Elective Clinical Course		20	20	2
SECU XX 001 05 0	Elective Clinical Course		20	20	2
Year Total =					60

List of Elective Courses					
GRAD XX 001 04 0	Interventional Radiology				2
GOCR XX 001 04 0	Thoracic Surgery				2
NUKT XX 001 04 0	Nuclear Medicine				2
KDCR XX 001 04 0	Cardiovascular Surgery				2
GKRD XX 001 04 0	Interventional Cardiology				2
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6th Academic Year					
GNCR XX 001 06 0	General Surgery			180	5
ACLT XX 001 06 0	Emergency Medicine			360	10
ICHS XX 001 06 0	Internal Medicine			360	10
CSHS XX 001 06 0	Pediatrics			360	10
KHDG XX 001 06 0	Obstetrics and Gynecology			180	5
AHEK XX 001 06 0	Family Medicine			180	5
HSAG XX 001 00 0	Public Health			180	4
RSHS XX 001 06 0	Mental Health and Psychiatry			180	5
MTEZ XX 001 06 0	Graduation Thesis			N/A	2
ISEC XX 001 01 0	Elective Internship Practice			180	4
				Year Total =	60

List of Elective Internship Practices					
ANES XX 001 06 0	Anesthesiology and Reanimation				4
UROL XX 001 06 0	Urology				4
COCR XX 001 06 0	Pediatric Surgery				4
ENKM XX 001 06 0	Infectious Disease and Clinical Microbiology				4
NORO XX 001 06 0	Neurology				4
BSCR XX 001 06 0	Neurosurgery				4
KBBC XX 001 06 0	Otorhinolaryngology (ENT)				4
GZHS XX 001 06 0	Ophthalmology				4
DERM XX 001 06 0	Dermatology and Venereal Diseases				4
PREC XX 001 06 0	Plastic, Reconstructive and Aesthetic Surgery				4
OTRM XX 001 06 0	Orthopedics and Traumatology				4
FTRE XX 001 06 0	Physical Medicine and Rehabilitation				4
GOHS XX 001 06 0	Pulmonology				4
GOCR XX 001 06 0	Thoracic Surgery				4
KARD XX 001 06 0	Cardiology				4
KDCR XX 001 06 0	Cardiovascular Surgery				4
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Notes:

**The first three years of the program are organized according to a semester-based system, with each semester spanning 15 weeks of instruction*

**The 4th and 5th years comprise clinical training modules conducted over one academic year each*

**The 6th year is dedicated entirely to a one-year internship period, during which students engage in supervised clinical practice*

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