



## MEDICINE AND SURGERY UNIVERSITY

### STUDY PLAN IN Single-Cycle Degree Course in “*Medicine and Surgery*”

Scientific Disciplinary Sector	Single-Cycle Degree Course in “ <i>Medicine and Surgery</i> ”  Subject/Module	Terms	ECTS
	<b>First Year</b>		
BIO/10	<b>Chemistry and Introductory Biochemistry</b>	I	7
FIS/07	<b>Physics and Statistics:</b> a) Applied Physics	I	9
MED/01	b) Medical Statistics	I	3
BIO/16	<b>Human Anatomy I</b>	I+II	10
BIO/17	<b>Histology and Embryology</b>	II	9
BIO/13	<b>Biology and Genetics:</b> a) Applied Biology	II	9
MED/03	b) Medical Genetics	II	1
BIO/11	<b>Biochemistry:</b> Molecular Biology	II	3
BIO/16 BIO/17 BIO/09 MED/45	<b>Clinical Practice I</b>	I+II	6
	<b>English</b>	I	2

	<b>Bioethics</b>	I	1
	<b>Second Year</b>		
BIO/16	<b>Human Anatomy II</b>	I	5
MED/04	<b>Immunology and Immunopathology</b>	II	7
BIO/10	<b>Biochemistry:</b> a) Biochemistry	I + II	11
BIO/09	<b>Physiology</b>	I + II	18
MED/04	<b>General Pathology and Pathophysiology:</b> a) General Pathology	II	4
MED/07	<b>Microbiology</b>	I+II	10
BIO/09 MED/04 BIO/10	<b>Clinical Practice II</b>	I + II	3
	<b>Electives</b>	I+II	2
	<b>Third Year</b>		
MED/09	<b>Clinical Symptomatology:</b> a) Clinical Symptomatology	II	3
MED/18	b) Surgery Symptomatology	II	3
BIO/12	<b>Laboratory Medicine:</b> a) Clinical Biochemistry and Molecular Biology	I	3
MED/05	b) Clinical Pathology	I	3
MED/07	c) Microbiology and Clinical Microbiology	I	2
VET/06	d) Parasitology	I	2
MED/04	<b>General Pathology and Pathophysiology:</b> b) General Pathology	I	10
MED/08	<b>Anatomic Pathology 1</b>	II	5
MED/02	<b>Human Sciences:</b> a) History of Medicine	II	1
MED/42	b) General and Social Pedagogy General and Applied Hygiene	II	4
M-DEA/01	c) Demoethnoanthropology	II	1
MED/21	<b>Systematic Pathology I:</b> a) Thoracic Surgery	II	1
MED/10	b) Lung Diseases	II	2

MED/22	c) Vascular Surgery	II	1
MED/11	d) Heart Diseases	II	2
MED/23	e) Cardiac Surgery	II	2
MED/11	<b>Clinical Practice III</b>	I + II	15
<b>Fourth Year</b>			
MED/08	<b>Anatomic Pathology 2</b>	I	6
MED/28	<b>Specialistic Disciplines:</b> a) Dentistry	I	1
MED/30	b) Ophthalmology	I	2
MED/31	c) Otorhinolaryngology	I	2
MED/32	d) Audiology	I	1
MED/29	e) Maxillofacial Surgery	I	1
MED/19	<b>Dermatology and Plastic Surgery:</b> a) Plastic Surgery	I	1
MED/35	b) Dermatology	I	2
BIO/14	<b>Pharmacology:</b> a) Pharmacology 1	I	5
BIO/14	b) Pharmacology 2	II	5
MED/12	<b>Systematic Pathology II:</b> a) Gastroenterology	I	3
MED/49	b) Applied technical dietary sciences	I	1
MED/13	c) Endocrinology and Medical Sexology	I	3
MED/24	d) Urology	I	2
MED/14	e) Nephrology	I	2
MED/18	f) General Surgery	I	1
MED/09	<b>Systematic Pathology III:</b> a) Allergology and Clinical Immunology	II	1
MED/17	b) Infectious Diseases	II	3
MED/15	c) Blood Diseases	II	1
MED/16	d) Rheumatology	II	3
	<b>Clinical Practice IV</b>	I + II	12
	<b>Electives</b>	I+II	2
<b>Fifth Year</b>			
MED/36	<b>Diagnostic Imaging and Radiotherapy:</b> a) Diagnostic Imaging	I	4
MED/37	b) Neuroradiology	I	1

MED/33	<b>Diseases of the Musculoskeletal System:</b> a) Diseases of Musculoskeletal System	I	4
MED/34	b) Physical Medicine and Rehabilitation	I	1
MED/16	c) Rheumatology	I	1
MED/27	<b>Neurological Sciences:</b> a) Neurosurgery	I	1
MED/26	b) Neurology	I	4
MED/25	<b>Psychiatry:</b> a) Psychiatry	I	3
M-PSI/08	b) Clinical Psychology	I	2
MED/40	<b>Obstetrics and Gynecology</b>	II	4
MED/09	<b>Internal Medicine and Medical Genetics:</b> a) Internal Medicine 1	II	5
MED/03	b) Medical Genetics	II	3
MED/18	<b>General Surgery:</b> a) General Surgery 1	II	5
MED/38	<b>Pediatric Sciences:</b> General and Specialised Pediatrics	II	4
MED/39	Neuropsychiatry	II	1
MED/20	Pediatric Surgery	II	1
	<b>Electives *</b>	I/II	2
	<b>Clinical Practice V</b>	I + II	-
	<b>TESI</b>		6
	<b>Sixth Year</b>		
MED/09	<b>Internal Medicine and Medical Genetics:</b> c) Internal Medicine 2	I	4
MED/06	d) Medical Oncology	I	3
MED/18	<b>General Surgery:</b> b) General Surgery 2	I	3
MED/42	<b>Public Health:</b> a) General and Applied Hygiene	I	4

MED/44	b) Occupational Medicine, Applied Economy	I	2
MED/43	<b>Forensic Medicine</b>	II	4
MED/41	<b>Surgical And Medical Emergencies:</b> a) Anesthesiology	I	3
MED/09	b) Internal Medicine – Emergency Medicine	I	2
MED/18	c) General Surgery – Emergency Medicine	I	2
	<b>Clinical Practice VI</b>	I + II	4
	<b>Thesis Preparation</b>	-	12
	<b>Electives</b>	I+II	2
	<b>MEDICAL PRACTICE WITH EVALUATION (MMG)</b>	-	15
	<b>Total ECTS</b>	<b>360</b>	

\*Electives are courses a student takes by choice.

Electives, make up the total number of units needed to complete your degree.

The Dean

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