



MEDICINE AND SURGERY UNIVERSITY

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

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

	Bioethics	I	1
	Second Year		
BIO/16	Human Anatomy II	I	5
MED/04	Immunology and Immunopathology	II	7
BIO/10	Biochemistry: a) Biochemistry	I + II	11
BIO/09	Physiology	I + II	18
MED/04	General Pathology and Pathophysiology: a) General Pathology	II	4
MED/07	Microbiology	I+II	10
BIO/09 MED/04 BIO/10	Clinical Practice II	I + II	3
	Electives	I+II	2
	Third Year		
MED/09	Clinical Symptomatology: a) Clinical Symptomatology	II	3
MED/18	b) Surgery Symptomatology	II	3
BIO/12	Laboratory Medicine: 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	General Pathology and Pathophysiology: b) General Pathology	I	10
MED/08	Anatomic Pathology 1	II	5
MED/02	Human Sciences: 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	Systematic Pathology I: 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	Clinical Practice III	I + II	15
	Fourth Year		
MED/08	Anatomic Pathology 2	I	6
MED/28	Specialistic Disciplines: 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	Dermatology and Plastic Surgery: a) Plastic Surgery	I	1
MED/35	b) Dermatology	I	2
BIO/14	Pharmacology: a) Pharmacology 1	I	5
BIO/14	b) Pharmacology 2	II	5
MED/12	Systematic Pathology II: 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	Systematic Pathology III: 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
	Clinical Practice IV	I + II	12
	Electives	I+II	2
	Fifth Year		
MED/36	Diagnostic Imaging and Radiotherapy: a) Diagnostic Imaging	I	4
MED/37	b) Neuroradiology	I	1

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

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

*Electives are courses a student takes by choice.

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

The Dean
