

Medicine and Surgery Master's Degree Study Plan

FIRST YEAR – 60 ECTS

1st Semester	Total ECTS	SDS	Subject	Partial ECTS
CHEMISTRY AND INTRODUCTORY BIOCHEMISTRY	6	BIOS-07/A	Biochemistry	6
BIOLOGY AND GENETICS	10	BIOS-10/A	Applied Biology	9
		MEDS-01/A	Medical Genetics	1
PHYSICS AND STATISTICS	12	PHY06/A	Applied Physics	5
		MEDS-24/A	Medical Statistics	4
		INFO-01/A	Informatics	3
2nd Semester	Total ECTS	SDS	Subject	Partial ECTS
HYSTOLOGY AND EMBRIOLOGY	10	BIOS-13/A	Hystology	10
HUMAN ANATOMY I	10	BIOS-12/A	Human Anatomy	10
ECONOMICS AND INTERNATIONAL SOCIAL POLITICS	7	MEDS-02/C	History of Medicine	2
		ECON-04/A	Applied Economics	2
		PHIL-03/A	Moral Philosophy	3
CLINICAL PRACTICE	5			5

SECOND YEAR – 60 ECTS

1st Semester	Total ECTS	SDS	Subjects	Partial ECTS
BIOCHEMISTRY	12	BIOS-07/A	Biochemistry	8
		BIOS-08/A	Molecular Biology	4
HUMAN ANATOMY II	7	BIOS-12/A	Human Anatomy	7
MICROBIOLOGY	8	MEDS-03/A	Bacteriology	4
		MEDS-03/A	Virology	3
		MVET/03B	Parassitology	1
ELECTIVES	1			1
2nd Semester	Total ECTS	SDS	Subject	Partial ECTS
PHYSIOLOGY I	10	BIOS-06/A	Physiology	9
		MEDF-01/A	Methods and Teaching of Motor Activity	1
PHYSIOLOGY II	10	BIOS-06/A	Physiology	9
		MEDF-01/B	Methods and Teaching of Sports Activity	1
IMMUNOLOGY AND IMMUNOPATHOLOGY	4	MEDS-02/A	General Pathology	4
GENERAL PATHOLOGY	8	MEDS-26/A	Laboratory Medicine Techincal Sciences	2
		MEDS-02/A	General Pathology	6

THIRD YEAR – 60 ECTS

1st Semester	Total ECTS	SDS	Subject	Partial ECTS
PHARMACOLOGY	8	BIOS-11/A	Pharmacology	8
LABORATORY MEDICINE	7	BIOS-09/A	Clinical Biochemistry and Clinical Molecular Biochemistry	2
		MEDS-02/B	Clinical Pathology	2
		MEDS-03/A	Microbiology and Clinical Microbiology	2
		MVET/03B	Clinical Parasitology	1
SEMEIOTICS AND CLINICAL METHODOLOGY	4	MEDS-06/A	General Surgery	2
		MEDS-05/A	Internal Medicine	2
GENERAL HYGIENE	6	MEDS-24/B	General and Applied Hygiene	6
ELECTIVES	3			
2nd Semester	Total ECTS	SDS	Subject	Partial ECTS
SYSTEMATIC PATHOLOGY I	11	MEDS-07/A	Respiratory System diseases	2
		MEDS-07/B	Cardiovascular System diseases	3
		MEDS-13/A	Chest Surgery	2
		MEDS-13/B	Vascular Surgery	2
		MEDS-13/C	Heart Surgery	2
SYSTEMATIC PATHOLOGY II	12	MEDS-10/A	Gastroenterology	2
		MEDS-08/A	Endocrinology	3
		MEDS-08/B	Nephrology	2
		MEDS-14/C	Urology	3
		MEDS-08/C	Applied Dietary Technical Sciences	2
ANATOMIC PATHOLOGY I	6	MEDS-04/A	Anatomic Pathology	6
ELECTIVES	3			

FOURHT YEAR – 60 ECTS

1st Semester	Total ECTS	SDS	Subject	Partial ECTS
ANATOMIC PATHOLOGY II	8	MEDS-04/A	Anatomic Pathology	8
SYSTEMATIC PATHOLOGY III	10	MEDS-09/B	Blood Diseases	3
		MEDS-05/A	Allergology - Immunology	1
		MEDS-09/C	Rheumatology	2
		MEDS-10/B	Infectious Diseases	4
INTERNAL MEDICINE AND GERIATRICS	4	MEDS-05/A	Geriatrics	3
		MEDS-19/B	Physical Medicine and Rehabilitation	1
ELECTIVES	1			
CLINICAL PRATICE	7			
2nd Semester	Total ECTS	SDS	Subject	Partial ECTS
OBSTETRICS AND GYNECOLOGY	5	MEDS-21/A	Obstetrics and Gynecology	5
PSYCHIATRY	5	MEDS-11/A	Psychiatry	3
		PSIC-04/B	Clinical Psychology	2
PEDIATRIC SCIENCES	9	MEDS-20/A	General and Specialist Pediatrics	4
		MEDS-14/B	Pediatric Surgery	3
		MEDS-20/B	Pediatric Neuropsychiatry	2
CLINICAL PRATICE	11			