



UNICAMILLUS

BIOMEDICAL LABORATORY TECHNIQUES

I YEAR - I SEM.	ECTS	SDS	Subject	Partial ECTS
MATHEMATICS, PHYSICS AND INFORMATION TECHNOLOGY	8			
		FIS/07	Medical Physics	3
		MED/01	Medical Statistics	3
		INF/01	Information Technology	2
HISTOLOGY, BIOLOGY, ANATOMY AND GENETICS	8			
		BIO/17	Histology	2
		BIO/16	Human Anatomy	2
		BIO/13	General and Cellular biology	2
		MED/03	Medical Genetics	2
BIOCHEMISTRY, PHYSIOLOGY AND MICROBIOLOGY	10			
		BIO/09	Physiology	2
		BIO/10	Biochemistry	4
		BIO/12	Applied Biochemistry	1
		MED/07	Microbiology	2
		MED/46	Technical Sciences of Laboratory Medicine	1
I YEAR - II SEM.				
MICROBIOLOGY AND CLINICAL MICROBIOLOGY	8			

		MED/07	Microbiology, Bacteriology, Virology	4
		MED/42	Hygiene and Environmental prevention	1
		VET/06	General Parasitology	1
		MED/46	Technical Sciences of Laboratory Medicine	2
SCIENTIFIC ENGLISH	3			3
INFORMATION TECHNOLOGY/SEMINAR ACTIVITIES	2			2
CLINICAL PRACTICE	20	MED/46		20
PROFESSIONAL LABORATORIES	1			1
II YEAR - I SEM.	ECTS	SDS	Subject	Partial ECTS
CLINICAL BIOCHEMISTRY, CLINICAL MOLECULAR BIOLOGY AND APPLIED STATISTICS	6			
		BIO/12	Clinical Biochemistry and Clinical Molecular Biology	2
		ING-INF/05	Data Processing systems	1
		SECS-S/02	Experimental research Statistics	1
		MED/46	Technical sciences of Laboratory Medicine	2
GENERAL AND CLINICAL PATHOLOGY	7			
		MED/04	General and Cellular Pathology	2
		MED/05	Clinical Pathology and Immunohematology	3
		MED/46	Technical Sciences of Laboratory Medicine	2
CLINICAL BIOCHEMISTRY AND IMMUNOLOGY	6			
		BIO/12	Laboratory Biochemistry	2

		MED/04	General Pathology(Immunology, Physiopathology)	3
		MED/46	Technical Sciences of Laboratory Medicine	1
II TEAR - II SEM.				
PATHOLOGICAL ANATOMY	5			
		MED/08	Fundamentals of histopathology and special Histopathology	4
		MED/46	Technical Sciences of Medical Laboratory-Histo-Cystopathology	1
CLINICAL BIOCHEMISTRY AND PHARMACEUTICAL TOXICOLOGY	5			
		BIO/12	Special Clinical Biochemistry	2
		BIO/14	Pharmaceutical Toxicology and galenic Pharmacology	3
INFORMATION TECHNOLOGY/SEMINAR ACTIVITIES	2			2
ELECTIVE COURSES	3			3
CLINICAL PRACTICE	25	MED/46		25
PROFESSIONAL LABORATORIES	1			1