

**MOLECULAR BIOTECHNOLOGY 2016-2017****IMAGING****1° Year**

<b>Course</b>	<b>ECTS</b>
BIO0109 - COMPUTATIONAL GENOMICS AND EPIGENOMICS	7
BIO0130 - FUNCTIONAL GENOMICS	11
BIO0130A - SUPRAMOLECULAR CHEMISTRY	3
BIO0130B - MOLECULAR DYNAMICS OF CELLULAR PROCESSES	5
BIO0130C - THE GENETIC BASIS OF CANCER	3
BIO0115 - INTERACTIONS AND GENE NETWORKS	5
BIO0108 - PHYSIOLOGY-BIOCHEMISTRY	10
BIO0108A - PHYSIOLOGY	5
BIO0108B - BIOCHEMISTRY	5
BIO0114 - MOLECULAR IMMUNOLOGY	5
BIO0113 - MOLECULAR PROFILING OF PROLIFERATIVE PROCESSES	5
BIO0107 - MOLECULAR THERAPY IN NEPHROLOGY	5
BIO0116 - MANAGEMENT OF BIOTECH COMPANIES	6

**2° Year**

<b>Course</b>	<b>ECTS</b>
BIO0133 - CHEMISTRY	10
BIO0133A - PHYSICAL CHEMISTRY	5
BIO0133B - ANALYTICAL CHEMISTRY	5
BIO0105 - IMAGE AND SIGNAL ANALYSIS	10
BIO0105A - IMAGE AND SIGNAL ANALYSIS I	5
BIO0105B - IMAGE AND SIGNAL ANALYSIS II	5
BIO0111 - MOLECULAR IMAGING TECHNIQUES	9
BIO0111A - MRI/NMR	2
BIO0111C - IMAGING: OPTICAL/PET/SPECT/XRAY	5
BIO0111D - ULTRASOUND IMAGING	2
STAGES	12
THESIS	
FREELY CHOSEN COURSES	8