



Kilis 7 Aralık University

Faculty of Arts and Sciences

Department of Molecular Biology

Courses for 2014-2016

	FALL SEMESTER	
Course Code	Course Name	ECTS
FEMG101	GENERAL BIOLOGY-I	5
FEMG103	GENERAL BIOLOGY LABORATORY-I	4
FEMG105	BIOSTATISTICS	4
İNG101	ENGLISH I	3
KİM151	GENERAL CHEMISTRY-I	3
MAT100	MATHEMATICS-I	3
TÜRK101	TURKISH LANGUAGE	2
ENF105	BASIC COMPUTER SKILLS	2
FEMG010	CELL BIOLOGY	2
FEMG011	CHROMOSOME BIOLOGY	2
FEMG201	BASIC GENETICS-I	5
FEMG203	BASIC GENETICS LABORATORY- I	3
FEMG205	BIOCHEMISTRY-I	5
FEMG207	BIOCHEMISTRY LABORATORY-I	3
FEMG209	MOLECULAR BIOLOGY-I	5
FEMG211	MOLECULAR BIOLOGY LABORATORY-I	3
FEMG030	MOLECULAR GENETICS OF PROKARYOTES	3
FEMG031	CLINICAL GENETICS	3
FEMG032	PROFESSIONAL ENGLISH-I	3
FEMG033	BIOLOGY OF CANCER	3
FEMG301	MICROBIOLOGY-I	6
FEMG303	MICROBIOLOGY LABORATORY-I	3
FEMG305	MOLECULAR GENETICS-I	6
FEMG307	MOLECULAR GENETICS LABORATORY-I	3
FEMG309	METHODS IN MOLECULAR BIOLOGY-I	6
FEMG050	MOLECULAR BIOLOGY OF CANCER	3
FEMG051	MOLECULAR TAXONOMY	3
FEMG052	RECOMBINANT DNA TECHNOLOGY	3
FEMG053	BACTERIOLOGY	3
FEMG401	BIOTECHNOLOGY	5
FEMG403	MOLECULAR BIOLOGY OF PLANT	5
FEMG070	ENZYMATIC ANALYSIS	4
FEMG071	AFFINITY TECHNIQUES	4
FEMG072	PLANT TISSUE CULTURE	4



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FEMG073	PROTEIN ENGINEERING	4
FEMG074	YEAST BIOTECHNOLOGY	4
FEMG075	ENZYMOLGY	4
FEMG076	MOLECULAR PURIFICATION TECHNIQUES	4
FEMG077	FERMENTATION TECHNOLOGY	4
FEMG078	MOLECULAR EVOLUTION	4
FEMG079	GRADUATION PROJECTS-I	4
	SPRING SEMESTER	
Course Code	Course Name	ECTS
FEMG100	GENERAL BIOLOGY-II	5
FEMG102	GENERAL BIOLOGY LABORATORY-II	5
FEMG104	INTRODUCTION TO MOLECULAR BIOLOGY	3
İNG102	ENGLISH II	3
KİM152	GENERAL CHEMISTRY-II	4
MAT102	MATHEMATICS-II	3
TÜRK102	TURKISH LANGUAGE	2
ENF106	COMPUTER PROGRAMS	2
FEMG020	CELL SIGNAL TRANSDUCTION	2
FEMG021	CYTOGENETICS	2
FEMG200	BASIC GEENTICS-II	5
FEMG202	BASIC GENETICS LABORATORY-II	3
FEMG204	BIOCHEMISTRY-II	5
FEMG206	BIOCHEMISTRY LABORATORY-II	3
FEMG208	MOLECULAR BIOLOGY-II	5
FEMG210	MOLECULAR BIOLOGY LABORATORY-II	3
FEMG040	MOLECULAR GENETICS OF EUKARYOTES	3
FEMG041	POPULATION GENETICS	3
FEMG042	PROFESSIONAL ENGLISH-II	3
FEMG043	BIOCHEMISTRY AND GENETICS LABORATORY PRACTISE	3
FEMG300	MICROBIOLOGY-II	6
FEMG302	MICROBIOLOGY LABORATORY-II	3



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FEMG304	MOLECULAR GENETICS-II	6
FEMG306	MOLECULAR GENETICS LABORATORY-II	3
FEMG308	METHODS IN MOLECULAR BIOLOGY-II	6
FEMG060	MOLECULAR DIAGNOSTIC METHODS	3
FEMG061	MOLECULAR MICROBIOLOGY	3
FEMG062	MICROBIAL GENETICS	3
FEMG063	CLINICAL BIOCHEMISTRY	3
FEMG400	MOLECULAR BIOLOGY OF ANIMAL	4
FEMG402	MOLEKÜLER SEKANSLAMA TEKNİKLERİ	6
FEMG080	ANIMAL TISSUE CULTURE	4
FEMG081	INDUSTRIAL BIOTECHNOLOGY	4
FEMG082	PROTEOMICS AND GENOMICS	4
FEMG083	GENETIC ENGINEERING	4
FEMG084	CHROMATOGRAPHY	4
FEMG085	MICROBIAL METABOLISM	4
FEMG086	GENETIC TOXICOLOGY	4
FEMG087	GENETIC MAPPING	4
FEMG088	NANOTECHNOLOGY	4
FEMG089	GRADUATION PROJECT-II	4

ECTS= European Credit Transfer System

*These courses are for BA - Bachelor Degree and offered only in specified academic semester.

** PLEASE be aware that some classes may be cancelled or offered as individual study if there are not enough students registered for them.

*** For detailed information, please contact mevlana@kilis.edu.tr