



Kilis 7 Aralık University

Institute of Science

Department of Biology

Courses for 2014-2016

FALL SEMESTER		
Course Code	Course Name	ECTS
BYL700	SEMINAR	6
BYL501	ETHNO BOTANICAL	6
BYL519	PREPARATION OF DNA CLONING AND GENE LIBRARIES	6
BYL521	GEN BIOTECHNOLOGY	6
BYL523	WATER POLLUTION	6
BYL527	EFFECTS OF PESTICIDES AND THE ENVIRONMENT	6
BYL529	ADVANCED MICROBIOLOGY	6
BYL531	ADVANCED MYCOLOGY-I	6
BYL533	ESSENTIAL OILS EXTRACTION AND CHROMATOGRAPHIC	6
BYL535	ADVANCED INDUSTRIAL MICROBIOLOGY	6
BYL539	ISOLATION AND DIAGNOSTIC TECHNIQUES OF MICRO FUNGI	6
BYL541	ENTOMOLOGY MUSEUM METHODS-I	6
BYL543	ADVANCED ENTOMOLOGY	6
BYL559	GROWING CROPS IN DIFFERENT CULTURE TECHNIQUES	6
BYL561	PLANTS GROWTH REGULATORS	6
BYL569	CROPS BREEDING METHODS	6
BYL577	FOREIGN LANGUAGE TRANSLATION AND TECHNIQUES AND PAPER WRITING SCIENTIFIC PAPERS	6
BYL581	MİKROBİYOLOJİK UYGULAMALAR	6
BYL583	BAKTERİLERİN YAPISI, ÜREME ÖZELLİKLERİ VE GENETİĞİ	6
BYL585	ARAŞTIRMA TEKNİKLERİ VE İSTATİSTİK ANALİZ PROGRAMLARI	6
BYL587	BİTKİLERDE DAYANIKLILIK ISLAHI	6
MAT514	PARTIAL DIFFERENTIAL EQUATIONS	6
BYL599	THESIS RESEARCH	24
BYL801	SPECIAL TOPICS IN BIOLOGY	6
SPRING SEMESTER		
Course Code	COURSE NAME	ECTS
BİYO536	HEAVY METAL STRESS IN PLANTS	6



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BYL502	AUTHOR'S SCIENTIFIC TECHNIQUES AND PRESENTATION	6
BYL504	METABOLISM OF ESSENTIAL OIL ESSENTIAL OIL CROPS AND PLANTS	6
BYL506	MEDICINAL PLANTS AND ACTIVE SUBSTANCES	6
BYL508	THREATS TO BIODIVERSITY AND BIOLOGICAL DIVERSITY	6
BYL518	TYPES OF STRESS AND RESISTANCE MECHANISMS IN PLANTS	6
BYL520	MINERAL METABOLISM PLANT	6
BYL526	CHEMICALS AND ENVIRONMENTAL	6
BYL528	FOOD MICROBIOLOGY	6
BYL530	ADVANCED MOLECULAR BIOTECHNOLOGY	6
BYL534	HEAVY METALS AND THE EFFECTS	6
BYL536	COUNTING TECHNIQUES IN MICROBIOLOGY	6
BYL538	ENTOMOLOGY MUSEUM METHODS II	6
BYL542	ADVANCED MYCOLOGY-II	6
BYL544	ORGANIC AGRICULTURE AND GENERAL PRINCIPLES	6
BYL546	STRESS PHYSIOLOGY IN PLANTS	6
BYL550	PREPARATION MEDIUM AND CREATING CULTURE	6
BYL552	ZOOLOGICAL NOMENCLATURE	6
BYL554	PLASMIDS	6
BYL556	METHODS USED IN MOLECULAR BIOTECHNOLOGY	6
BYL558	BIOCHEMICAL INVESTIGATION TECHNIQUES OF MICRO FUNGUS	6
BYL560	LABORATORY EXPERIMENTS METHODS	6
BYL562	PHYSIOLOGICAL AND ECOLOGICAL BASIS OF PLANT CULTIVATION	6
BYL599	THESIS RESEARCH	24
BYL801	SPECIAL TOPICS IN BIOLOGY	6

ECTS= European Credit Transfer System

*These courses are for Master's 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