

Hayvansal Üretim ve Teknolojileri Bölümü için Çift Ana Dal Programı

I. YARIYIL		T	P	AKTS	Toplam kredi	
BUT1001	BOTANY	2	2	5	3	
II. YARIYIL						
BUT1006	INTRODUCTION TO PLANT PRODUCTION AND TECHNOLOGIES	2	0	4	2	
III. YARIYIL						
BUT2001	BIOCHEMISTRY	2	1	5	3	
BUT2005	BIOSYSTEM ENGINEERING	2	1	5	3	
BUT2011	PLANT PHYSIOLOGY	2	1	5	3	
IV. YARIYIL						
BUT2002	FRUIT PRODUCTION	2	1	5	3	
BUT2004	PHYTOPATHOLOGY	2	2	5	3	
BUT2006	AGRICULTURAL IRRIGATION AND DRAINAGE	2	1	4	3	
BUT2010	VEGETABLE PRODUCTION	2	1	4	3	
BUT2012	ENTOMOLOGY	2	1	4	3	
V. YARIYIL						
BUT3001	PRINCIPLES OF PLANT BREEDING	2	1	5	3	
BUT3003	PLANT PROTECTION METHODS AND PESTICIDES	3	0	5	3	
BUT3005	CEREALS AND FOOD LEGUME CROPS	2	1	5	3	
BUT3009	PLANT PRODUCTION METHODS	1	2	4	2	
	TECHNICAL ELECTIVE COURSE I	2	1	5	3	
	TECHNICAL ELECTIVE COURSE II	2	1	6	3	
BUT3010	INTERNSHIP II	0	0	6	0	
VI. YARIYIL						
BUT3002	INDUSTRIAL CROPS	2	1	4	3	
BUT3004	VITICULTURE AND TECHNOLOGIES	2	1	4	3	
BUT3008	FERTILIZERS AND FERTILIZATION	2	1	3	3	
BUT3010	INTERNSHIP II	0	0	8	0	
	TECHNICAL ELECTIVE COURSE III	2	1	4	3	
	TECHNICAL ELECTIVE COURSE IV	2	1	4	3	
VII. YARIYIL						
BUT4003	CONSERVATION AND MARKETING OF AGRICULTURAL PRODUCTS	2	1	4	3	
	TECHNICAL ELECTIVE COURSE V	2	1	5	3	
	TECHNICAL ELECTIVE COURSE VI	2	1	6	3	
	TECHNICAL ELECTIVE COURSE VII	2	1	6	3	
BUT4000	GRADUATION THESIS	0	2	5	1	
VII. YARIYIL						
BUT4004	ORGANIC AND SUSTAINABLE AGRICULTURE	2	2	5	3	
	TECHNICAL ELECTIVE COURSE VIII	2	2	6	3	
	TECHNICAL ELECTIVE COURSE IX	2	1	5	3	
	TECHNICAL ELECTIVE COURSE X	2	1	5	3	
BUT4000	GRADUATION THESIS	0	2	5	1	
				TOPLAM	165	87

Açıklama: Eğitim dili %100 İngilizce olup, çift ana dala kayıt yaptıran öğrenci İngilizce eğitime devam etme koşulunu yerine getirmiş olmalıdır.

Çift ana dala kayıt yaptıran öğrenci, Bitkisel Üretim ve Teknolojileri Bölümü'nde uyulması gereken staj esaslarına bağlı olup, INTERNSHIP II stajını yapmalıdır.

Bitkisel Üretim ve Teknolojileri Bölümü'nde Graduation Thesis Dersi yıllıktır.

V.th Semester TECHNICAL ELECTIVE COURSE I				
DERSİN KODU	DERSİN ADI	T	P	AKTS
BUT3025	HYDROLOGY	2	1	5
BUT3027	BREEDING OF HORTICULTURAL CROPS	2	1	5
BUT3029	MOLECULAR GENETICS	2	1	5

V.th Semester TECHNICAL ELECTIVE COURSE II				
DERSİN KODU	DERSİN ADI	T	P	AKTS
BUT3031	NEMATOLOGY	2	1	6
BUT3033	MICROBIAL GENETICS	2	1	6
BUT3035	SUBTROPICAL AND BERRY FRUITS	2	1	6
BUT3037	ORNAMENTAL PLANTS	2	1	6

VI. YARIYIL -TECHNICAL ELECTIVE COURSE III				
DERSİN KODU	DERSİN ADI	T	P	AKTS
BUT3034	BREEDING OF AGRONOMY PLANTS	2	1	4

VI. YARIYIL -TECHNICAL ELECTIVE COURSE IV				
DERSİN KODU	DERSİN ADI	T	P	AKTS
BUT3036	SOILLESS CULTURE	2	1	4
BUT3038	NUTS, POME AND STONE FRUITS	2	1	4
BUT3040	INTEGRATED PEST MANAGEMENT	2	1	4
BUT3042	SOIL ECOLOGY AND BIOLOGY	2	1	4
BUT3046	PASTURE MANAGEMENT AND IMPROVEMENT	2	1	4
BUT3044	MOLECULAR PLANT BREEDING	2	1	4

VII.th Semester Technical Elective Courses V				
DERSİN KODU	DERSİN ADI	T	P	AKTS
BUT4033	OIL CROPS	2	1	5
BUT4035	PLANT DISEASES	2	1	5

BUT4037	SOIL, WATER AND PLANT ANALYZING METHODS	2	1	5
BUT4039	MUSHROOM CULTIVATION	2	1	5
BUT4041	TURFGRASS	2	1	5

VII.th Semester Technical Elective Courses VI and VII		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT4043	TRAINING SYSTEMS IN HORTICULTURE	2	1	6
BUT4045	FIBER PLANTS	2	1	6
BUT4047	HERBOLOGY	2	1	6
BUT4049	SOIL FERTILITY IN ORGANIC AGRICULTURE	2	1	6
BUT4051	PLANT PARASITIC NEMATODES AND MANAGEMENT	2	1	6
BUT4053	SEED PATHOLOGY	2	1	6
BUT4055	PROTECTED HORTICULTURE CULTIVATION	2	1	6

VIII. YARIYIL -TECHNICAL ELECTIVE COURSE VIII		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT4052	PLANT INSECT PESTS	2	2	6
BUT4054	STARCH AND SUGAR PLANTS	2	2	6

VIII. YARIYIL- TECHNICAL ELECTIVE COURSE IX and X		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT4056	ORCHARD ESTABLISHMENT AND MANAGEMENT	2	1	5
BUT4058	AGRICULTURAL EPIDEMIOLOGY	2	1	5
BUT4060	MEDICAL AND AROMATIC PLANTS	2	1	5
BUT4062	PEST MANAGEMENT IN ORGANIC AGRICULTURE	2	1	5
BUT4064	SPECIAL VEGETABLE PRODUCTION	2	1	5
BUT4066	WEED MANAGEMENT	2	1	5