

Tarımsal Genetik Mühendisliği Bölümü için Çift Ana Dal Programı

III. YARIYIL		T	U	AKTS	Toplam kredi
BUT2007	MICROBIOLOGY	2	1	5	3
IV. YARIYIL					
BUT2002	FRUIT PRODUCTION	2	1	5	3
BUT2006	AGRICULTURAL IRRIGATION AND DRAINAGE	2	1	4	3
BUT2010	VEGETABLE PRODUCTION	2	1	4	3
V. YARIYIL					
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	4	3
VI. YARIYIL					
BUT3002	INDUSTRIAL CROPS	2	1	4	3
BUT3004	VITICULTURE AND TECHNOLOGIES	2	1	4	3
BUT3006	PASTURE AND FORAGE CROPS	2	1	3	3
BUT3008	FERTILIZERS AND FERTILIZATION	2	1	3	3
	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
VIII. YARIYIL					
BUT4004	ORGANIC AND SUSTAINABLE AGRICULTURE	2	2	5	3
	TECHNICAL ELECTIVE COURSE VIII	3	0	5	3
	TECHNICAL ELECTIVE COURSE IX	3	0	5	3
	TECHNICAL ELECTIVE COURSE X	2	2	5	3
		TOPLAM		104	68

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

V.th Semester Technical Elective Courses I		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT3023	METEOROLOGY	2	1	5
BUT3025*	HYDROLOGY	2	1	5

V.th Semester Technical Elective Courses II		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT3031	NEMATOLOGY	2	1	6
BUT3035	SUBTROPICAL AND BERRY FRUITS	2	1	6
BUT3037	ORNAMENTAL PLANTS	2	1	6

VI.th Semester Technical Elective Courses III		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT3032*	CLIMATE CHANGES	2	1	4

VI.th Semester Technical Elective Courses IV		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT3036	SOILLESS CULTURE	2	1	4
BUT3038	NUTS, POME AND STONE FRUITS	2	1	4
BUT3042	SOIL ECOLOGY AND BIOLOGY	2	1	4
BUT3046	PASTURE MANAGEMENT AND IMPROVEMENT	2	1	4

VII.th Semester Technical Elective Courses V		T	P	AKTS
DERSİN KODU	DERSİN ADI			
BUT4033	OIL CROPS	2	1	5
BUT4037	SOIL, WATER AND PLANT ANALYZING METHODS	2	1	5
BUT4039	MUSHROOM CULTIVATION	2	1	5

VII.th Semester Technical Elective Courses VI-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. YY -TECHNICAL ELECTIVE COURSES VIII	T	P	AKTS
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DERSİN KODU	DERSİN ADI			
BUT4052	PLANT INSECT PESTS	2	2	6
BUT4054	STARCH AND SUGAR PLANTS	2	2	6

VIII. YY - TECHNICAL ELECTIVE COURSES IX-X				
DERSİN KODU	DERSİN ADI	T	P	AKTS
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

* İçerik olarak benzeyen derslerden muaf olunacaktır.