ULUDAĞ UNIVERSITY GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES 2017-2018 ACADEMIC YEAR COURSE PLAN

DEPARTMENT OF Plant Protection
DEPARTMENT / PROGRAM Master's Degree Program

I. TERM / FALL									II. TERM / SPRING								
Code	Course Title	Type	T	U	L	Credit	ECTS	Code	Course Title	Type	T	U	L Cre	lit ECTS			
BIT5191	MA THESIS I	C	0	1	0	0	1	BIT5192	MA THESIS II	С	0	1	0 0	1			
BIT5001	HOST PLANT and PATHOGEN RELATIONSHIPS	С	3	0	0	3	6	BIT5002	INTEGRATED PEST MANAGEMENT	С	3	0	0 3	6			
BIT5003	BIOLOGICAL CONTROL	С	3	0	0	3	6	BIT5172	SEMINAR	С	0	2	0 0	4			
								BIT5000	RESEARCH TECHNIQUES and PUBLICATION ETHICS in PLANT PROTECTION	С	2	0	0 2	2			
BIT5181	ADVANCED TOPICS in MASTER'S THESIS I	Е	4	0	0	0	6	BIT5182	ADVANCED TOPICS in MASTER'S THESIS II	Е	4	0	0 0	5			
BIT5005	INSECT PHYSIOLOGY	Е	3	0	0	3	6	BIT5004	POSTHARVEST DISEASES	Е	2	2	0 3	6			
BIT5007	HISTORY of PHYTOPATHOLOGY	Е	3	0	0	3	6	BIT5006	INSECT TOXICOLOGY	Е	2	2	0 3	6			
BIT5009	ADVANCED PHYTOPATHOLOGY	Е	2	2	0	3	6	BIT5008	ECOLOGICAL METHODS USED in ESTIMATION INSECT POPULATIONS	Е	3	0	0 3	6			
BIT5011	APPLIED AGRICULTURAL ACAROLOGY	Е	2	2	0	3	6	BIT5010	CLINICAL PRACTICES in PHYTOPATHOLOGY	Е	2	2	0 3	6			
BIT5013	DYNAMICS of PLANT DEFENCE AGAINST HERBIVORS	Е	3	0	0	3	6	BIT5012	TURFGRASS DISEASES	Е	2	2	0 3	6			
BIT5015	AGRICULTURAL NEMATOLOGY	Е	3	0	0	3	6	BIT5014	POPULATION MONITORING and EXPERIMENT METHODS in ENTOMOLOGY	Е	3	0	0 3	6			
BIT5017	MOLECULAR BIOLOGY of PLANT PATHOGEN INTERACTIONS	Е	2	2	0	3	6										
BIT5019	FUNGAL PHYSIOLOGY	Е	3	0	0	3	6										
BIT5021	TAXONOMY of PHYTOPATHOGENIC FUNGI	Е	3	0	0	3	6										
BIT5023	LABORATORY SAFETY in PLANT PROTECTION	Е	3	0	0	3	6										
Total Credits 12 30									Total Credits 11 30								
	III. TERM / FALL	1	1 1						IV. TERM / SPRING	1			I I	-			
											-						
BIT5183		С	 		0	0	5	BIT5184	ADVANCED TOPICS in MASTER'S THESIS IV	С	4	0	0 0				
BIT5193	MA THESIS III	C	0 otal C		0	0	25	BIT5194	MA THESIS IV	С	0	1	0 0				
		30	TOTAL EC		To	otal (Cre	lits 0	30								

Not: The student is expected to take a total of credited selective courses every academic term.

The student have the option of choosing one selective course from another department with the endorsement of the supervisor.



ULUDAĞ UNIVERSITY GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES 2017-2018 ACADEMIC YEAR COURSE PLAN

DEPARTMENT OFPlant ProtectionDEPARTMENT / PROGRAMDoctoral Program

	I. TERM / FALL									II. TERM / SPRING							
	Code	Course Title	Type	T	U	L	Credit	ECTS	Code	Course Title	Type	T	U	L	Credit	ECTS	
	BIT6191	PHD THESIS I	С	0	1	0	0	1	BIT6192	PHD THESIS II	C	0	1	0	0	1	
	BIT6001	MOLECULAR HOST PLANT and PATHOGEN RELATIONSHIPS (COMPULSORY for PHYTOPATHOLOGY DIVISION)	C	2	2	0	3	6	BIT6172	SEMINAR	C	0	2	0	0	4	
	BIT6015	INSECT BEHAVIOUR (COMPULSORY for ENTOMOLOGY DIVISION)	С	3	0	0	3	6	FEN6000	RESEARCH TECHNIQUES and PUBLICATION ETHICS	С	2	0	0	2	2	
	BIT6181	ADVANCED TOPICS in PHD THESIS I	Е	4	0	0	0	5	BIT6182	ADVANCED TOPICS in PHD THESIS II	Е	4	0	0	0	5	
	BIT6003	SOILBORNE PLANT PATHOGENES	Е	2	2	0	3	6	BIT6004	ADVANCED PLANT VIROLOGY	Е	2	2	0	3	6	
3E	BIT6005	CONTROL of ADVANCED PLANT DISEASES	Е	3	0	0	3	6	BIT6006	INSECT CONSERVATION BIOLOGY	Е	3	0	0	3	6	
STAGE	BIT6007	DIAPAUSE in INSECTS	Е	3	0	0	3	6	BIT6008	SYSTEMATICS and BIOLOGY of ENTOMOPHAGOUS INSECTS	Е	2	2	0	3	6	
COURSE	BIT6011	INSECT SEX PHEROMONES	Е	2	2	0	3	6	BIT6010	PESTICIDE RESISTANCE in INSECTS and MITES	Е	2	2	0	3	6	
UF	BIT6013	PLANT PATHOGENIC FUNGI	Е	2	2	0	3	6	BIT6012	ADVANCED MYCOLOGY	Е	2	2	0	3	6	
CC	BIT6017	ADVANCED BIOLOGICAL CONTROL in ENTOMOLOGY	Е	3	0	0	3	6	BIT6014	CONTROL of POSTHARVEST DISEASE	Е	2	2	0	3	6	
	BIT6019	PHYLLOSPHERE MICROBIOLOGY	Е	3	0	0	3	6	BIT6016	INSECT PARASITIC NEMATODES	Е	3	0	0	3	6	
	BIT6021	ARTHROPOD MOLECULAR BIOLOGY	Е	3	0	0	3	6	BIT6018	ADVANCED PLANT BACTERIOLOGY	Е	2	2	0	3	6	
									BIT6020	FUNGAL EPIDEMIOLOGY and CONTROL of PLANT DISEASES	Е	3	0	0	3	6	
									BIT6022	INTEGRATED MANAGEMENT of PLANT DISEASES	Е	3	0	0	3	6	
									BIT6024	MOLECULAR IDENTIFICATION of PLANT PATHOGENS	Е	2	2	0	3	6	
									BIT6026	POSSIBILITY of GENETIC CONTROL AGAINST INSECT PESTS	Е	3	0	0	3	6	
					To	otal	12	30					To	tal	11	30	

		III. TERM / FALL	,				IV. TERM / SPRING								
	BIT6183	ADVANCED TOPICS in PHD THESIS III	C 4	0 0	0	5	BIT6184	ADVANCED TOPICS in PHD THESIS IV	С	4	0	0	0	5	
	BIT6193	PHD THESIS III	C 0	1 0	0	15	BIT6174	SEMINAR(THESIS)	С	0	2	0	0	5	
	YET6177	PHD PROFICIENCY EXAMINATION	C 0	0 0	0	10	BIT6194	PHD THESIS IV	C	0	1	0	0	20	
7.0								Tot	tal	0	30				
THESIS	V. TERM / FALL							VI. TERM / SPRING							
HE	BIT6185	ADVANCED TOPICS in PHD THESIS V	C 4	0 0	0	5	BIT6186	ADVANCED TOPICS in PHD THESIS VI	С	4	0	0	0	5	
Ξ	BIT6195	PHD THESIS V	C 0	1 0	0	20	BIT6196	PHD THESIS VI	С	0	1	0	0	20	
STAGE	ENS6121	DEVELOPMENT and LEARNING	С 3	0 0	3	5	ENS6122	PLANNING and EVALUATION in EDUCATION	C	3	2	0	4	5	
				30					Tot	tal	0	30			
		VII. TERM / FALL		VIII. TERM / SPRING											
	BIT6187	ADVANCED TOPICS in PHD THESIS VII	C 4	0 0	0	5	BIT6188	ADVANCED TOPICS in PHD THESIS VIII	С	4	0	0	0	5	
	BIT6197	PHD THESIS VII	C 0	1 0	0	25	BIT6198	PHD THESIS VIII	С	0	1	0	0	25	
		·	·	Total	0	30					Tot	tal	0	30	
				TOTA	L CRE	DITS: 23	3 - TOTAL	ECTS: 240	•				•		

Not: The student is expected to take a total of credited selective courses every academic term.

The student have the option of choosing one selective course from another department with the endorsement of the supervisor. *Success in Ph.D. qualifying exam is a prerequisite.