ULUDAĞ UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
2015-2016ACADEMIC YEAR COURSE PLAN

DEPARTMENT OF	PlantProtection
DEPARTMENT / PROGRAM	Master's Degree

COURSE STAGE

	I. TERM / FALL							II. TERM / SPRING						
Code	Course Title	Type	T	A	L	Credit	ECTS	Code	Course Title	Type	T	A	L	Credit	ECTS
BIT5191	MA THESIS I	C	0	1	0	0	1	BIT5192	MA THESIS II	C	0	1	0	0	1
BIT5001	HOST PLANT and PATHOGEN RELATIONSHIPS	C	3	0	0	3	7	BIT5002	INTEGRATED PEST MANAGEMENT	C	3	0	0	3	7
BIT5003	BIOLOGICAL CONTROL	C	3	0	0	3	7	BIT5172	SEMINAR (CLASS)	C	0	2	0	0	5
BIT5181	ADVANCED TOPICS in MASTER'S THESIS I	E	4	0	0	0	5	BIT5182	ADVANCED TOPICS in MASTER'S THESIS II	E	4	0	0	0	5
BIT5005	INSECT PHYSIOLOGY	E	3	0	0	3	5	BIT5004	POSTHARVEST DISEASES	E	2	2	0	3	6
BIT5007	HISTORY of PHYTOPATHOLOGY	E	3	0	0	3	5	BIT5006	INSECT TOXICOLOGY	E	2	2	0	3	6
BIT5009	ADVANCED PHYTOPATHOLOGY	E	2	2	0	3	5	BIT5008	ECOLOGICAL METHODS USED in ESTIMATION INSECT POPULATIONS	E	3	0	0	3	6
BIT5011	APPLIED AGRICULTURAL ACAROLOGY	E	2	2	0	3	5	BIT5010	CLINICAL PRACTICES in PHYTOPATHOLOGY	E	2	2	0	3	6
BIT5013	DYNAMICS of PLANT DEFENCE AGAINST HERBIVORS	E	3	0	0	3	5	BIT5012	TURFGRASS DISEASES	E	2	2	0	3	6
BIT5015	AGRICULTURAL NEMATOLOGY	E	3	0	0	3	5	BIT5014	POPULATION MONITORING and EXPERIMENT METHODS in ENTOMOLOGY	E	3	0	0	3	6
BIT5017	MOLECULAR BIOLOGY of PLANT PATHOGEN INTERACTIONS	E	2	2	0	3	5								
BIT5019	FUNGAL PHYSIOLOGY	E	3	0	0	3	5								
BIT5021	TAXONOMY of PHYTOPATHOGENIC FUNGI	E	3	0	0	3	5								
BIT5023	LABORATORY SAFETY in PLANT PROTECTION	E	3	0	0	3	5								
	Total Credits					12	30		Total Credits					9	30

THESIS STAGE

	III. TERM / FALL							IV. TERM / SPRING						
BIT5173	SEMINAR(THESIS)	C	0	2	0	0	5								
BIT5183	ADVANCED TOPICS in MASTER'S THESIS III	C	4	0	0	0	5	BIT5184	ADVANCED TOPICS in MASTER'S THESIS IV	C	4	0	0	0	5
BIT5193	MA THESIS III	C	0	1	0	0	20	BIT5194	MA THESIS IV	C	0	1	0	0	25
	Total Credits					0	30		Total Credits					0	30

TOTAL CREDITS: 21 TOTAL ECTS: 120

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.

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GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
2015-2016ACADEMIC YEAR COURSE PLAN

DEPARTMENT OF	PlantProtection
DEPARTMENT / PROGRAM	PhD Degree

	I. TERM / FALL								II. TERM / SPRING						
	Code	**Course Title**	**Type**	**T**	**A**	**L**	**Credit**	**ECTS**	**Code**	**Course Title**	**Type**	**T**	**A**	**L**	**Credit**	**ECTS**
	BIT6191	PHD THESIS I	C	0	1	0	0	1	BIT6192	PHD THESIS II	C	0	1	0	0	1
	FEN6001	RESEARCH METHODS	C	2	0	0	2	4	BIT6172	SEMINAR (CLASS)	C	0	2	0	0	4
	BIT6001	MOLECULAR HOST PLANT and PATHOGEN RELATIONSHIPS (COMPULSORY forPHYTOPATHOLOGY DIVISION)	C	2	2	0	3	5								
	BIT6015	INSECT BEHAVIOUR(COMPULSORY for ENTOMOLOGY DIVISION)	C	3	0	0	3	5								
COURSE STAGE	BIT6181	ADVANCED TOPICS in PHD THESIS I	E	4	0	0	0	5	BIT6182	ADVANCED TOPICS in PHD THESIS II	E	4	0	0	0	5
	BIT6003	SOILBORNE PLANT PATHOGENES	E	2	2	0	3	5	BIT6004	ADVANCED PLANT VIROLOGY	E	2	2	0	3	5
	BIT6005	CONTROL of ADVANCED PLANT DISEASES	E	3	0	0	3	5	BIT6006	INSECT CONSERVATION BIOLOGY	E	3	0	0	3	5
	BIT6007	DIAPAUSE in INSECTS	E	3	0	0	3	5	BIT6008	SYSTEMATICS and BIOLOGY of ENTOMOPHAGOUS INSECTS	E	2	2	0	3	5
	BIT6011	INSECT SEX PHEROMONES	E	2	2	0	3	5	BIT6010	PESTICIDE RESISTANCE in INSECTS and MITES	E	2	2	0	3	5
	BIT6013	PLANT PATHOGENIC FUNGI	E	2	2	0	3	5	BIT6012	ADVANCED MYCOLOGY	E	2	2	0	3	5
	BIT6017	ADVANCED BIOLOGICAL CONTROL in ENTOMOLOGY	E	3	0	0	3	5	BIT6014	CONTROL of POSTHARVEST DISEASE	E	2	2	0	3	5
	BIT6019	PHYLLOSPHERE MICROBIOLOGY	E	3	0	0	3	5	BIT6016	INSECT PARASITIC NEMATODES	E	3	0	0	3	5
	BIT6021	ARTHROPOD MOLECULAR BIOLOGY	E	3	0	0	3	5	BIT6018	ADVANCED PLANT BACTERIOLOGY	E	2	2	0	3	5
									BIT6020	FUNGAL EPIDEMIOLOGY and CONTROL of PLANT DISEASES	E	3	0	0	3	5
									BIT6022	INTEGRATED MANAGEMENT of PLANT DISEASES	E	3	0	0	3	5
									BIT6024	MOLECULAR IDENTIFICATION of PLANT PATHOGENS	E	2	2	0	3	5
									BIT6026	POSSIBILITY of GENETIC CONTROL AGAINST INSECT PESTS	E	3	0	0	3	5
		Total Credits					14	30			**Total Credits**				12	30

		III. TERM / FALL								IV. TERM / SPRING						
THESIS STAGE	BIT6183	ADVANCED TOPICS in PHD THESIS III	C	4	0	0	0	5	BIT6184	ADVANCED TOPICS in PHD THESIS IV	C	4	0	0	0	5
	BIT6193	PHD THESIS III	C	0	1	0	0	15	BIT6174	SEMINAR(THESIS)	C	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
		Total Credits					**0**	**30**			**Total Credits**					**0**	**30**
		V. TERM / FALL								VI. TERM / SPRING						
	BIT6185	ADVANCED TOPICS in PHD THESIS V	C	4	0	0	0	5	BIT6186	ADVANCED TOPICS in PHD THESIS VI	C	4	0	0	0	5
	BIT6195	PHD THESIS V	C	0	1	0	0	20	BIT6196	PHD THESIS VI	C	0	1	0	0	20
	ENS6121	DEVELOPMENT and LEARNING	C	3	0	0	3	5	ENS6122	PLANNING and EVALUATION in EDUCATION	C	3	2	0	4	5
		Total Credits					**0**	**30**			**Total Credits**					**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	C	4	0	0	0	5
	BIT6197	PHD THESIS VII	C	0	1	0	0	25	BIT6198	PHD THESIS VIII	C	0	1	0	0	25
		Total Credits					**0**	**30**			**Total Credits**					**0**	**30**
					TOTAL CREDITS: 26TOTAL 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.