



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

DEPARTMENT OF		DEPARTMENT OF SOIL SCIENCE AND PLANT NUTRITION																	
DEPARTMENT / PROGRAM		/ MASTER'S DEGREE PROGRAM																	
COURSE STAGE	I. TERM / FALL								II. TERM / SPRING										
	Code	Course Title	Type	T	U	L	Credit	ECTS	Code	Course Title	Type	T	U	L	Credit	ECTS			
	TOP5191	MA THESIS CONSULTING I	Z	0	1	0	0	1	TOP5191	MA THESIS CONSULTING II	Z	0	1	0	0	1			
	TOP5953	SOIL MORPHOLOGY and CLASSIFICATION	Z	2	2	0	3	6	TOP5172	SEMINAR (CLASS)	Z	0	2	2	2	5			
	TOP5181	ADVANCED TOPICS in MA THESIS I	S	4	0	0	0	5	TOP5182	ADVANCED TOPICS in MA THESIS II	S	4	0	0	0	5			
	TOP5903	REMOTE SENSING	S	2	2	0	3	6	TOP5946	SOIL, AGRICULTURE and ENVIRONMENT RELATIONSHIPS	S	3	0	0	3	6			
	TOP5949	ADVANCED SOIL FERTILITY	S	3	0	0	3	6	TOP5950	SOIL-PLANT RELATIONSHIPS	S	3	0	0	3	6			
	TOP5951	NUTRITION OF HORTICULTURAL CROPS	S	3	0	0	3	6	TOP5952	HISTORY OF SOILS	S	3	0	0	3	6			
	TOP5957	ROCKS and MINERALS	S	2	2	0	3	6	TOP5954	SOIL INFORMATION SYSTEMS	S	2	2	0	3	7			
	TOP5959	ENVIRONMENTAL SOIL CHEMISTRY	S	2	0	2	3	6	TOP5956	IRRIGATION WATER QUALITY PARAMETERS	S	2	2	0	3	7			
	TOP5961	URBAN SOILS	S	3	0	0	3	6	TOP5958	SOIL ANALYSIS	S	2	0	2	3	6			
TOP5963	RECENT ADVANCES IN SOIL SCIENCE AND PLANT NUTRITION	S	3	0	0	3	6												
TOP5965	PLANT ANALYSIS	S	2	0	2	3	6												
Total Credits								12	30	Total Credits								9	30
STAGE THESIS	III. TERM / FALL								IV. TERM / SPRING										
	TOP5173	SEMINAR (THESIS)	Z	0	2	0	0	5	TOP5184	ADVANCED TOPICS in MA THESIS IV	Z	4	0	0	0	5			
	TOP5183	ADVANCED TOPICS in MA THESIS III	Z	4	0	0	0	5	TOP5194	MA THESIS CONSULTING IV	Z	0	1	0	0	25			
	TOP5193	MA THESIS CONSULTING III	Z	0	1	0	0	20											
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 has the option of choosing one selective course from another department with the endorsement of the supervisor.



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DEPARTMENT OF		DEPARTMENT OF SOIL SCIENCE AND PLANT NUTRITION																
DEPARTMENT / PROGRAM		/ DOCTORAL PROGRAM																
COURSE STAGE	I. TERM / FALL								II. TERM / SPRING									
	Code	Course Title	Type	T	U	L	Credit	ECTS	Code	Course Title	Type	T	U	L	Credit	ECTS		
	TOP6191	PHD THESIS CONSULTING I	Z	0	1	0	0	1	TOP6192	PHD THESIS CONSULTING II	Z	0	1	0	0	1		
	TOP6947	ADVANCED PLANT METABOLISM	Z	3	0	0	3	5	TOP6172	SEMINAR (CLASS)	Z	0	2	0	0	4		
	FEN6001	RESEARCH METHODS	Z	2	0	0	2	4										
	TOP6181	ADVANCED TOPICS in PHD THESIS I	S	4	0	0	0	5	TOP6182	ADVANCED TOPICS in PHD THESIS	S	4	0	0	0	5		
	TOP6961	SOIL MANAGEMENT and CONSERVATION	S	3	0	0	3	5	TOP6936	GEOGRAPHIC INFORMATION SYSTEMS (GIS)	S	2	2	0	3	5		
	TOP6963	NUTRITION in FRUIT PRODUCTION	S	3	0	0	3	5	TOP6952	ADVANCED PLANT PHYSIOLOGY II	S	3	0	0	3	5		
	TOP6965	SUSTAINABLE LAND MANAGEMENT	S	3	0	0	3	5	TOP6954	SOIL CONTAMINATION and REMEDIATION	S	3	0	0	3	5		
									TOP6960	CLAY MINERALS	S	2	0	2	3	5		
								TOP6962	WORLD SOIL RESOURCES	S	3	0	0	3	5			
Total Credits							14	30	Total Credits							12	30	
STAGE THESIS	III. TERM / FALL								IV. TERM / SPRING									
	YET6177	PROFICIENCY EXAMINATION	Z	0	0	0	0	5	TOP6174	SEMINAR (THESIS)	Z	0	2	0	0	5		
	TOP6183	ADVANCED TOPICS in PHD THESIS III	Z	4	0	0	0	5	TOP6184	ADVANCED TOPICS in PHD THESIS IV	Z	4	0	0	0	5		
	TOP6193	PHD THESIS CONSULTING III	Z	0	1	0	0	20	TOP6194	PHD THESIS CONSULTING IV	Z	0	1	0	0	20		
	Total Credits							0	30	Total Credits							0	30
	V. TERM / FALL								VI. TERM / SPRING									
	ENS6121	DEVELOPMENT and LEARNING	Z	3	0	0	0	5	ENS6122	PLANNING and EVALUATION in EDUCATION	Z	3	2	0	0	5		
	TOP6185	ADVANCED TOPICS in PHD THESIS V	Z	4	0	0	0	5	TOP6186	ADVANCED TOPICS in PHD THESIS VI	Z	4	0	0	0	5		
	TOP6195	PHD THESIS CONSULTING V	Z	0	1	0	0	20	TOP6196	PHD THESIS CONSULTING VI	Z	0	1	0	0	20		
	Total Credits							0	30	Total Credits							0	30
VII. TERM / FALL								VIII. TERM / SPRING										
TOP6187	ADVANCED TOPICS in PHD THESIS VII	Z	4	0	0	0	5	TOP6188	ADVANCED TOPICS in PHD THESIS VIII	Z	4	0	0	0	5			
TOP6197	PHD THESIS CONSULTING VII	Z	0	1	0	0	25	TOP6198	PHD THESIS CONSULTING VIII	Z	0	1	0	0	25			
Total Credits							0	30	Total Credits							0	30	
TOTAL CREDITS:26 - TOTAL ECTS: 240																		

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

The student has 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.