

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

DEPARTMENT OF DEPARTMENT OF SOIL SCIENCE AND PLANT NUTRITION

DEPARTMENT / PROGRAM / MASTER'SDEGREE PROGRAM

		I. TERM / FALL			II. TERM / SPRING												
	Code	Course Title	Type	T	U	L	Credit	<b>ECTS</b>	Code	Course Title	Type	T	U	L	Credi	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	Z	0	2	2	2	4	
									TOP5000	RESEARCH TECHNIQUES and PUBLICATION ETHICS in AUTOMOTIVE ENGINEERING	С	2	0	0	2	2	
	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	
迅	TOP5903	REMOTE SENSING	S	2	2	0	3	6	TOP5946	SOIL, AGRICULTURE and ENVIRONMENT RELATIONSHIPS	S	3	0	0	3	6	
STAGE	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	
COURSE	TOP5957	ROCKS and MINERALS	S	2	2	0	3	6	TOP5954	SOIL INFORMATION SYSTEMS	S	2	2	0	3	6	
သ	TOP5959	ENVIRONMENTAL SOIL CHEMISTRY	S	2	0	2	3	6	TOP5956	IRRIGATION WATER QUALITY PARAMETERS	S	2	2	0	3	6	
	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	TOP5960	SOİL GEOMORPHOLOGY	S	3	0	0	3	6	
	TOP5965	PLANT ANALYSIS	S	2	0	2	3	6	TOP5962	WATER EROSION PREDICTION MODELS	S	3	0	0	3	6	
	TOP5967	TERRACING TECHNIQUE	S	3	0	0	3	6	TOP5964	PRICIPLES OF FOLIAR FERTILIZATION	S	3	0	0	<mark>3</mark>	<mark>6</mark>	
	TOP5969	VERMICOMPOSTING	S	3	0	0	<mark>3</mark>	<mark>6</mark>	TOP5966	SOIL MICROMORPHOLOGY	S	<mark>2</mark>	2	0	3	<mark>6</mark>	
			lits	Total Credits 9 30													
SIS	III. TERM / FALL									IV. TERM / SPRING							
THESIS	TOP5183	ADVANCED TOPICS in MA THESIS III	Z	4	0	0	0	5	TOP5184	ADVANCED TOPICS in MA THESIS IV	Z	4	0	0	0	5	
STAGE 1	TOP5193	MA THESIS CONSULTING III	Z	0	1	0	0	25	TOP5194	MA THESIS CONSULTING IV	Z	0	1	0	0	25	
$\mathbf{ST}_{\ell}$		1	30		1	Tot	al (	red	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 OF DEPARTMENT OF SOIL SCIENCE AND PLANT NUTRITION

DEPARTMENT / PROGRAM / DOCTORAL PROGRAM

DE	EPARTMENT / PROGRAM / DOCTORAL PROGRAM  I. TERM / FALL								II. TERM / SPRING								
	Code	Course Title	Typ e	T	U	L	Credit	ECTS	Code	Course Title	Type	Т	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	6	TOP6172	SEMINAR	Z	2	0	0	0	4	
STAGE									FEN6000	RESEARCH TECHNIQUES and PUBLICATION ETHICS	Z	2	0	0	2	2	
STA									TOP6182	ADVANCED TOPICS in PHD THESIS	S	4	0	0	0	5	
COURSE	TOP6181	ADVANCED TOPICS in PHD THESIS I	S	4	0	0	0	6	TOP6936	GEOGRAPHIC INFORMATION SYSTEMS (GIS)	S	2	2	0	3	6	
	TOP6961	SOIL MANAGEMENT and CONSERVATION	S	3	0	0	3	6	TOP6952	ADVANCED PLANT PHYSIOLOGY II	S	3	0	0	3	6	
	TOP6963	NUTRITION in FRUIT PRODUCTION	S	3	0	0	3	6	TOP6954	SOIL CONTAMINATION and REMEDIATION	S	3	0	0	3	6	
	TOP6965	SUSTAINABLE LAND MANAGEMENT	S	3	0	0	3	6	TOP6960	CLAY MINERALS	S	2	0	2	3	6	
									TOP6962	WORLD SOIL RESOURCES	S	3	0	0	3	6	
			Tot	al	Cre	dits	12	30			Tota	ıl C	red	lits	11	30	
	III. TERM / FALL								IV. TERM / SPRING								
	YET6177	ADVANCED PROFICIENCY EXAMINATION	Z	0	0	0	0	10	TOP6184	ADVANCED TOPICS in PHD THESIS IV	Z	4	0	0	0	5	
	TOP6183	ADVANCED TOPICS in PHD THESIS III	Z	4	0	0	0	5	TOP6194	PHD THESIS CONSULTING IV	Z	0	1	0	0	25	
_	TOP6193	PHD THESIS CONSULTING III	Z	0	1	0	0	15									
THESIS			Tot	al (	Cre	dits	0	30			Tota	ıl C	red	lits	0	30	
HE	V. TERM / FALL								VI. TERM / SPRING								
	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	
151	TOP6195	PHD THESIS CONSULTING V	Z	0	1	0	0	25	TOP6196	PHD THESIS CONSULTING VI	Z	0	1	0	0	25	
STAGE																	
			Tot	al (	Cre	dits	0	30			Tota	ıl C	red	lits	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	·····	0	<del> </del>	0	5	
	TOP6197	PHD THESIS CONSULTING VII	Z	0	-		0	25	TOP6198	PHD THESIS CONSULTING VIII	Z				0	25	
			Tot	al (	Cre		0	30			Tota	ıl C	red	lits	0	30	
					TOTAL CREDITS:23 - TOTAL ECTS: 240												