

MEADOW RANGE BASIC-TECHNIQUE FUND.

1	Course Title:	MEADOW RANGE BASIC-TECHNIQUE FUND.	
2	Course Code:	TAB5010	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	6.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç.Dr. EMİNE BUDAKLI ÇARPICI	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Doç. Dr. Emine BUDAKLI ÇARPICI e-posta:ebudakli@uludag.edu.tr Telefon: 0 224 29 415 24 Adres: Uludağ Üniversitesi Ziraat Fakültesi Tarla Bitkileri Bölümü	
17	Website:		
18	Objective of the Course:	It is the goal of this course to help to make range, meadow and upland (easuring about 14.8 million ha) more productive. To reach this goal, it requires to enrich plant cover and increase hay yield and to decrease soil and water loses of these areas which had lost mostly their original plant species.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Students would be lerande the basic prnciples of improvments of rangelands
		2	In this frame, they gain informations about the conditions required artificial seeding and the mettes to be cared, chose of sites to be seeded, the features of species to be included in mixtures, seed bed preparation, the informations relating to seeding and the management of artificial meadow and range
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21	Course Content:		
		Course Content:	

Week	Theoretical	Practice	
1	General aspects of artificial meadowrangelands		
2	The properties of species that may be included in mixture (fitness of species for vegetation utilization, compative ability and ecological properties)		
3	The life period and phenological properties of species to be include into mixtures.		
4	The properties of species that may be included in mixture (fitness of species for vegetation utilization, compative ability and ecological properties)		
5	Preparation of land for establishing artificial meadow-range (plowing grass cover)		
6	Removing weeds, leveling Works		
7	Sowing: seedbed preparation fertilizing sowing technology		
8	Sowing pure or with nurse plants, planting time, carring affairs		
9	Irrigations		
10	The sources of plant species to be included into mixtures (seeds in the dried hay materials and varieties)		
11	Calculation of species that may be mixed		
12	Meadow and range plants suitable to sowing		
13	Meadow and range plants suitable to sowing		
14	exam		
22	Textbooks, References and/or Other Materials:		
23	Assesment		
TERM LEARNING ACTIVITIES		NUMBE R	WEIGHT
Midterm Exam		0	0.00
Quiz		0	0.00
Home work-project		0	0.00
Final Exam		1	100.00
Total		1	100.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00	
Contribution of Final Exam to Success Grade		100.00	
Total		100.00	
Measurement and Evaluation Techniques Used in the Course			
24	ECTS / WORK LOAD TABLE		

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	6.00	84.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	1	60.00	60.00
Total Work Load			186.00
Total work load/ 30 hr			6.20
ECTS Credit of the Course			6.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			