ZOOTECHNICS II

1	Course Title:	ZOOTECHNICS II
2	Course Code:	VET2016
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. M.MUSTAFA OĞAN
15	Course Lecturers:	Doç. Dr. Serdal DİKMEN Doç. Dr. Abdulkadir ORMAN Yard. Dr. Hakan ÜSTÜNER
16	Contact information of the Course Coordinator:	Mail: mogan@uludag.edu.tr Uludağ Üniversitesi Veteriner Fakültesi Zootekni Anabilim Dalı
17	Website:	
18	Objective of the Course:	To educate qualified students in the field of theoretical and practical breeding principles of sheep, goat, horse and swine breeding
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	

	1	The student learns: The morphlogical and physilogical characters of main sheep and goat breeds in the world and Turkey
	2	Sheep and goat breeding techniques
	3	Lamb production techniques.
	4	Records and production controls and planing in sheep and goat breeding
	5	The morphlogical and physilogical characters of main horse breeds in the world and Turkey
	6	Body colours and signs, body colour inheritance, blood types, parent determination
	7	Horse breeding techniques
	8	General swine breeding
	9	
	10	

21	Course Content:

Course Content:		
Week	Theoretical	Practice
1	Economic importance of sheep breeding and discussing main problems	Visual presantation of sheep and goat breeding unit

2	The morphlogical and physilogical characters of main sheep breeds in the world and Turkey	Numeration (insertion of ear tag and tetavür?)
3	Sheep breeding systems, selection criterias	Applying selection in sheep and goat flocks
4	Herd management and welfare in sheep breeding, housing conditions and transportation	Record systems and production controls (milk, wool, weight, reproduction)
5	Lamb production systems in sheep breeding: Stars and camel techniques, Milk and wool productions and factors affecting these productions	Analysing of production records
6	The morphlogical and physilogical characters of main goat breeds in the world and Turkey, goat breeding systems, selection criterias	Milking techniques and hygiene in sheep and goat breeding
7	Management in goat breeding, records, selection, goat houses and biosecurity	Health management of flocks
8	Milk and wool production goals in goat breeding	Wool properties and clipping
9	Horse breeding, importance of horse breeding and systematic, horse breeds in the world and Turkey	Horse breeds, training and transportation
10	Management in horse breeding and pasture	Grooming, type scoring in horse breeding
11	Managing race horse breeding, records, selection, groomig and body condition	Record systems in horse breeding
12	Body colours and signs, body colour inheritance, blood types, parent determination	Body colours and signs in horse breeding
13	Horse behaviours and educations	Parent determination in horse breeding

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	14	2.00	28.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	15.00	15.00
Total Work Load			109.00
Total Work Load / 30			3.63
ECTS Credit of the Course			3.00

22 Textbooks, References and/or Other Materials:
Koyun Yetiştiriciliği, Akçapınar H; 2000
Keçi Yetiştiriciliği. Ed. Kaymakcı M., Aşkın Y. Bornova
Managing Your Ewe, Lawson L., Virginia, 2002
At Yetistiriciliği, Arpacık R., Ankara, 1996
1. Kenilworth Press, Glasgow, UK, 2002
Binicilik I, At Bakım ve Donatım, Temurlenk, O., Ankara,
At Yetiştiriciliği Ders Notları, Balcı, F., Bursa, 2003
Yoldaşımız At, Emiroğlu E, Yüksel A., 2002
2000

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	1	10.00
Home work-project	0	0.00
Final Exam	1	50.00
Total	3	100.00
Contribution of Term (Year) Learning Activities to Success Grade		50.00
Contribution of Final Exam to Success Grade		50.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24	**ECTS / WORK LOAD TABLE**

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	5	2	2	2	5	5	4	2	1	1	2	3	0	0	0	0
ÖK2	5	2	3	2	5	5	4	2	1	1	3	3	0	0	0	0
ÖK3	5	1	3	2	5	5	4	2	1	1	3	3	0	0	0	0
ÖK4	5	1	2	2	5	5	4	2	1	1	2	3	0	0	0	0
ÖK5	5	1	1	2	5	5	4	2	1	1	1	3	0	0	0	0
ÖK6	5	2	1	2	5	5	4	2	1	1	1	3	0	0	0	0
ÖK7	5	2	3	2	5	5	4	2	1	1	3	3	0	0	0	0
ÖK8	5	1	2	2	5	5	4	2	1	1	2	3	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High				5 Very High		