

Faculty of Veterinary Meicine and Animal Sciences, Field of Study: Animal Production Management									
Module/ course name	ECTS	Number of hours						Examination type	Education unit
		Total (4+5+6+7+8)	Teaching hours			Other - tutored	Self- study		
			Lecture	Practic./Lab.	O				
1	2	3	4	5	6	7	8	9	11
Semester 1									
*Module_1 – Basics of animal physiology or Animal models in physiological research	5	125	10	20		30	65	E	DAPB
Module_2 – Animal nutrition and feed management	10	245	30	70		45	100	E	DAN
*Module_3 – Basics of law and management or Legal and economic aspects of business management	5	125	20	20		30	55	Z	DLEMA
Module_4 – Data science and bioinformatics	10	250	30	70		50	100	E	DGAB
Total	30	745	90	180		155	325		
Semester 2									
Module_5 – Ecology in animal husbandry	7	175	30	50		30	60	E	DABPQA
Module_6 – Biofood and quality of animal products	7	170	30	50		25	65	E	DABPQA
Module_7 – Animal Improvement Methods and Genomics	7	175	30	65		25	55	E	DGAB
Seminar I	1	30	-	15		5	10	Z	
*M.Sc. Laboratory I	8	200				80	120	Z	
Total	30	745	90	180		165	310		

Semester 3									
Module_8 - Animal breeding programs	7	175	25	40		35	75	E	DGAB
*Module_9 - Aquaculture and its impact on environment or Sustainable fish farming	6	150	15	40		30	65	E	DZ
Seminar II	1	30	-	15		5	10	Z	
*M.Sc. Laboratory II	11	275				110	165	Z	
Thesis preparation	5	125	-	-		25	100		
Total	30	755	40	95		205	415		
Semester 4									
Module_10 - Preventive veterinary medicine	8	200	40	90		20	50	E	DGAB
*Module_11 – Farm management or Consulting in Animal Production	6	150	30	60		25	35	E	DAN
Seminar III	1	30	-	15		5	10	Z	
Thesis preparation	5	125	-	-		25	100		
Preparation for diploma examination	10	250	-	-		-	250	E	
Total	30	755	70	160		75	445		
Overall Total	120	3000	290	620		600	1490		
*modules within which there is a possibility to chose items									
DAPB - Department of Biochemistry and Animal Physiology; DAN - Department of Animal Nutrition; DGAB - Department of Genetics and Animal Breeding; DLEMA - Department of Law and Enterprise Management in Agribusiness; DABPQA - Department of Animal Breeding and Product Quality Assessment; DZ- Department of Zoology									
E – exam, Z – grade without examination.									