



AFYON KOCATEPE UNIVERSITY AND BURDUR MEHMET AKIF ERSOY UNIVERSITY
DEPARTMENTS OF DEPARTMENT OF ANIMAL NUTRITION and NUT. DISEASES
(VETERINARY)
DOCTORATE PROGRAMME

I. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 101	Expertise Branch Course	C	8	0	8	0	9
VHBOD 102	Thesis Preparation Study	C	0	1	1	0	1
Elective Courses (Total 20 ECTS credit courses will be taken in the Elective Courses Pool)							
	Elective Course I	E					4
	Elective Course II	E					4
	Elective Course III	E					4
	Elective Course IV	E					4
	Elective Course V	E					4
	Total						30

II. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 103	Expertise Branch Course	C	8	0	8	0	9
VHBOD 104	Thesis Preparation Study	C	0	1	1	0	1
Elective Courses (Total 20 ECTS credit courses will be taken in the Elective Courses Pool)							
	Elective Course I	E					4
	Elective Course II	E					4
	Elective Course III	E					4
	Elective Course IV	E					4
	Elective Course V	E					4
	Total						30

III. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 105	Expertise Branch Course	C	8	0	8	0	9
VHBOD 106	Thesis Preparation Study	C	0	1	1	0	1
VHBOD 107	Seminar	C	0	2	2	0	4
Elective Courses (Total 16 ECTS credit courses will be taken in the Elective Courses Pool)							
	Elective Course I	E					4
	Elective Course II	E					4
	Elective Course III	E					4
	Elective Course IV	E					4
	Total						30

IV. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 108	Thesis Study	C	0	1	1	0	21
VHBOD 109	Expertise Branch Course	C	8	0	8	0	9
	Total		8	1	9	0	30

V. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 110	Thesis Study	C	0	1	1	0	21
VHBOD 111	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 112	Thesis Study	C	0	1	1	0	21
VHBOD 113	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 114	Thesis Study	C	0	1	1	0	21
VHBOD 115	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

VIII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 116	Thesis Study	C	0	1	1	0	21
VHBOD 117	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

IX. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 118	Thesis Study	C	0	1	1	0	21
VHBOD 119	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

X. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 120	Thesis Study	C	0	1	1	0	21
VHBOD 121	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

XI. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 122	Thesis Study	C	0	1	1	0	21
VHBOD 123	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

XII. SEMESTER							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
	Compulsory Courses					National	ECTS
VHBOD 124	Thesis Study	C	0	1	1	0	21
VHBOD 125	Expertise Branch Course	C	8	0	8	0	9
Total			8	1	9	0	30

ELECTIVE COURSES POOL							
C. CODE	COURSE NAME	C/E	Theo	Prac.	Tot.	Credit	
						National	ECTS
	Elective Courses						
VHBOD 126	Proteins and its metabolism	E	3	0	3	3	4
VHBOD 127	Carbohydrates and its metabolism	E	3	0	3	3	4
VHBOD 128	Fats and its metabolism	E	3	0	3	3	4
VHBOD 129	Vitamins and its metabolism	E	3	0	3	3	4
VHBOD 130	Minerals and its metabolism	E	3	0	3	3	4
VHBOD 131	Feed Additives	E	3	0	3	3	4
VHBOD 132	Alternative Feedstuffs	E	3	0	3	3	4
VHBOD 133	Concentrate Feedstuffs and Technology	E	2	2	4	3	4
VHBOD 134	Laboratory Analyses of Feedstuffs	E	2	2	4	3	4
VHBOD 135	Feed Evaluation Systems and Digestion Trials	E	2	2	4	3	4
VHBOD 136	Scientific Innovations	E	3	0	3	3	4
VHBOD 137	Literature survey and transfer	E	3	0	3	3	4
VHBOD 138	Investigation Methods	E	3	0	3	3	4
VHBOD 139	Development and Learning	E	3	0	3	3	4
VHBOD 140	Instructional Planning and Evaluation	E	3	0	3	3	4
VHBOD 141	Biostatistics	E	3	0	3	3	4
VHBOD 142	Dairy Cattle Nutrition	E	3	1	4	3,5	4
VHBOD 143	Ration Formulation and Principles	E	3	1	4	3,5	4
VHBOD 144	Nutritional diseases of ruminants	E	3	0	3	3	4
VHBOD 145	Antinutritional factors in feedstuffs	E	3	0	3	3	4
VHBOD 146	Principles of calf nutrition	E	3	1	4	3,5	4
VHBOD 147	Feed hygiene	E	2	2	4	3	4
VHBOD 148	Lab. Animals Nutrition	E	3	1	4	3,5	4
VHBOD 149	Biology of Rumen	E	3	1	4	3,5	4
VHBOD 150	Beef Cattle Nutrition	E	3	1	4	3,5	4
VHBOD 151	Laying hens nutrition	E	3	1	4	3,5	4
VHBOD 152	Broiler nutrition	E	3	1	4	3,5	4
VHBOD 153	Breeder poultry nutrition	E	3	1	4	3,5	4
VHBOD 154	Ostrich nutrition	E	3	1	4	3,5	4
VHBOD 155	Horse nutrition	E	3	1	4	3,5	4
VHBOD 156	Roughages and Technology	E	2	2	4	3	4
VHBOD 157	Biotechnology in Animal Nutrition	E	3	0	3	3	4
VHBOD 158	Fish Nutrition	E	2	2	4	3	4
VHBOD 159	Pig nutrition	E	2	2	4	3	4
VHBOD 160	Metabolites of rumen and blood	E	2	2	4	3	4
VHBOD 161	Anabolics in Animal Nutrition	E	3	0	3	3	4
VHBOD 162	Feed Legislation and EU Norms	E	3	0	3	3	4
VHBOD 163	Nutritional diseases of poultry	E	2	2	4	3	4
VHBOD 164	Principles of sheep nutrition	E	3	1	4	3,5	4
VHBOD 165	Principles of goat nutrition	E	3	1	4	3,5	4
VHBOD 166	Principles of dog nutrition	E	3	1	4	3,5	4
VHBOD 167	Principles of cat nutrition	E	3	1	4	3,5	4
VHBOD 168	Goose nutrition	E	3	1	4	3,5	4
VHBOD 169	Duck nutrition	E	3	1	4	3,5	4
VHBOD 170	Turkey nutrition	E	3	1	4	3,5	4
VHBOD 171	Exotic bird nutrition	E	3	1	4	3,5	4
VHBOD 172	Cell wall components in forage crop	E	3	0	3	3	4

VHBOD 173	Evaluation of low quality roughages in ruminants	E	3	0	3	3	4
VHBOD 174	Microbial protein synthesis in ruminants	E	3	0	3	3	4
VHBOD 175	Fur animal nutrition	E	3	1	4	3,5	4
VHBOD 176	Buffalo nutrition	E	3	1	4	3,5	4
VHBOD 177	Wild animal nutrition	E	3	0	3	3	4
VHBOD 178	Dog and Cat Nutritional Diseases	E	3	0	3	3	4
VHBOD 179	Organic Animal Nutrition	E	3	0	3	3	4
VHBOD 180	Effect of Feeding on Fertility in the Ruminants	E	3	0	3	3	4