AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Fields of Specialization I					
Course Code	UZM801		Couse Level	Third Cycle (Doctorate Degree)		
ECTS Credit	8	Workload	200 *(Hours)*	Theory	8	Practice	0	Laboratory	0
Objectives of the Course	Presenting the thesis work, presenting the latest developments about the thesis and providing information about the thesis and explaining the opinions, contributing to the improvement of the quality of the thesis, creating the synergy in the selection and execution of the thesis subjects in the departments and improving the level of education efficiently. to provide motivation, to develop confidence.					
Course Content	Conducting and writing the thesis on the subject.					
Work Placement	N/A					
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving			
Name of Lecturer(s)	Assoc. Prof. Ali Emre DİNGİN, Assoc. Prof. Ali PETEK, Assoc. Prof. Aydın ERÖN, Assoc. Prof. Ayfer METİN TELLİOĞLU, Assoc. Prof. Ayşe ELİTOK KESİCİ, Assoc. Prof. Aytül UÇAK KOÇ, Assoc. Prof. Bilgen KIRAL, Assoc. Prof. Dilan TÜYSÜZ, Assoc. Prof. Engin ÇAKIR, Assoc. Prof. Erdoğan MALATYALI, Assoc. Prof. Fatih Mehmet YILMAZ, Assoc. Prof. Hakan ATAY, Assoc. Prof. Hatice ÖNER, Assoc. Prof. Kadriye Görkem ULU GÜZEL, Assoc. Prof. Keziban AMANAK, Assoc. Prof. Kıymet YAVUZASLAN, Assoc. Prof. Mehmet BÖLÜKBAŞ, Assoc. Prof. Mehmet Metin DAM, Assoc. Prof. Mehmet Umut TUNCER, Assoc. Prof. Muattar Demet DOĞRUÖZ, Assoc. Prof. Olcay BOYACIOĞLU, Assoc. Prof. Pelin ERDAL AYTEKİN, Assoc. Prof. Rahime YAYGINGÜL, Assoc. Prof. Safiye ÖZVURMAZ, Assoc. Prof. Sedat AKKURNAZ, Assoc. Prof. Serap GÖKÇE ESKİN, Assoc. Prof. Songül ERDOĞAN, Assoc. Prof. Sultan KELEŞ, Assoc. Prof. Şahin BULUT, Assoc. Prof. Umut Tolga GÜMÜŞ, Assoc. Prof. Yıldız DENAT, Lec. Ahmet ÜNLÜ, Lec. Arzu ÖZVER, Lec. Bengü DEPBOYLU, Lec. Ece KOÇ YILDIRIM, Lec. Erkmen Tuğrul EPİKMEN, Lec. Ferhat ŞİRİNYILDIZ, Lec. Gülizar Seda YILMAZ, Lec. Levent ATATANIR, Lec. Mehmet AYDINER, Lec. Mehtap KIZILKAYA, Lec. Özcan ABAYLI, Lec. Sibel ŞEKER, Lec. Yılmaz ERDEM, Lec. Zeynep BOZKAN, Prof. Abdullah ÖZDEMİR, Prof. Ahmet Can BAKKALCI, Prof. Ahmet Gökhan ÖNOL, Prof. Ali BELGE, Prof. Aydın ÜNAY, Prof. Aytaç Gürhan GÖKÇE, Prof. Ayten TAŞPINAR, Prof. Bekir Hakan KÖKSAL, Prof. Berfin KART TEPE, Prof. Bülent BOZDOĞAN, Prof. Cavit KUM, Prof. Deniz AKTAŞ UYGUN, Prof. Ece ARMAĞAN, Prof. Elif ALADAĞ, Prof. Emel CEYLAN, Prof. Emetullah Yasemin BOZDAĞLIOĞLU, Prof. Emine Didem EVCİ KİRAZ, Prof. Ergün Ömer GÖKSOY, Prof. Erkan SALAN, Prof. Fatih Mehmet ŞİMŞEK, Prof. Filiz ADANA, Prof. Filiz KÖK, Prof. Göksel ERBAŞ, Prof. Gönül AYDIN, Prof. Gülengün TÜRK, Prof. Güneş ERDOĞAN, Prof. Hacı Halil BIYIK, Prof. Hakan ARSLANER, Prof. Hakan HOTUNLUOĞLU, Prof. Hamdi AVCI, Prof. Hilal ŞAHİN NADEEM, Prof. Hudai YILMAZ, Prof. Hülya ARSLANTAŞ, Prof. Hüsniye ÇALIŞIR, Prof. İsmail BÖĞREKCİ, Prof. İsmet ATEŞ, Prof. Kadir Serdar DİKER, Prof. Kemal ERGİN, Prof. Kürşat KARACABEY, Prof. Levent KARAGENÇ, Prof. Mehmet Nedim DOĞAN, Prof. Murat ÇEKİLMEZ, Prof. Murat SARIERLER, Prof. Murat UYGUN, Prof. Musa Şamil AKYIL, Prof. Mustafa Oner UZUN, Prof. Mustafa ÖZÇAĞ, Prof. Mustafa Özgür SEÇİM, Prof. Mustafa SANDIKÇI, Prof. Mustafa SÜRMEN, Prof. Nazan ÜZÜM, Prof. Nefati KIYLIOĞLU, Prof. Nermin KORUKLU, Prof. Nihat TOPLU, Prof. Olcay ARABACI, Prof. Orhan KARACA, Prof. Osman Nuri ÖZDOĞAN, Prof. Osman PEKER, Prof. Özge ÇEVİK, Prof. Pınar YENGİN SARPKAYA, Prof. Rahşan ÇEVİK AKYIL, Prof. Recep KUTLUBAY, Prof. Renan TUNALIOĞLU, Prof. Ruhi SARPKAYA, Prof. Saadettin YILDIRIM, Prof. Selim SEKKİN, Prof. Serap AÇIKGÖZ, Prof. Serdal ÖĞÜT, Prof. Suat ATEŞLİER, Prof. Sündüz Özlem ALTINKAYA, Prof. Şadiye KUM, Prof. Şule Yurdagül ÖZSOY, Prof. Uğur ŞİRİN, Prof. Vehbi Uğur TANDOĞAN, Prof. Yunus ÇERÇİ, Prof. Zekiye KARAÇAM					

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Quiz	1	20
Attending Lectures	15	20
Report	1	60

Recommended or Required Reading

1	Thesis Writing Guide
2	Lecture notes on the selected thesis topic
3	All national and international books and publications related to the thesis topic
4	E-books and internet resources

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition and importance of specialization

2	Theoretical	How to make a preliminary study on scientific work in the field of specialization
3	Theoretical	Scientific study planning
4	Theoretical	Scientific study planning
5	Theoretical	Scientific study planning
6	Theoretical	To be able to reach scientific resources related to the field of specialization
7	Theoretical	Methodological information on the field of expertise
8	Theoretical	Methodological information on the field of expertise
9	Theoretical	Data collection methods related to the field of expertise
10	Theoretical	Data collection methods related to the field of expertise
11	Theoretical	Statistical evaluation methodology
12	Theoretical	To be able to write resources related to the field of specialization
13	Theoretical	How to write a scientific paper about the area of ??specialization
14	Theoretical	How to write a scientific paper about the area of ??specialization
15	Theoretical	How to write a scientific paper about the area of ??specialization

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	1	2	45
Assignment	4	3	2	20
Seminar	3	3	2	15
Project	2	5	5	20
Individual Work	10	5	5	100
			Total Workload (Hours)	200
			[Total Workload (Hours) / 25*] = **ECTS**	8

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To learn universal norms about thesis study.
2	To learn about ethical rules.
3	To have knowledge about the history and philosophy of science.
4	To work in coordination with his / her supervisor.
5	The idea of the thesis is to investigate, project and execute.
6	To gain skills in writing, presenting, defending and publishing the thesis.
7	To improve the level of education related to the field, to provide motivation, to develop confidence.

Programme Outcomes *(Animal Nutrition and Nutritional Diseases (Veterinary Medicine) Doctorate)*

1	Knows information about importance of forage and concentrates in basic animal nutrition for protecting animal health in scientific and technological animal production.
2	Have ability to formulate economical and full-satisfactory rations with considering product quality and health. May inform animal producers about practical/appropriate feeding methods.
3	Can adapt to recent scientific and technological developments in animal nutrition easier and produce proper strategies against to problems on this field.
4	Knows the properties of feeds used in proper and economical rations formulated due to needs of animal species.
5	Can give information to animal producers about properties of common feedstuffs used in Turkey
6	Knows organoleptic, physical diagnostic and chemical analysis methods used in determining feed quality.
7	Have information about processing and the effects of processing on animal yield.
8	Can identify the term "feed hygiene" and have information about the usage availability of contaminated feedstuffs.
9	Can apply the informations related to feed additives in a proper way.
10	Understands the results and factors decreasing production.
11	Knows the nutrition related diseases and their solution recommendations which may be applied in feeding or formulating feeds for preventing nutiritonal diseases.
12	Knows about the availability level of feedstuffs after consumed and can perform digestibility trials.
13	Knows the definition of stress, stress sources and effects on health and production level of animals.
14	Have sufficient information on classification, activation and fermentation of rumen microorganisms plus carbohydrate, lipid and protein digestibility.
15	Knows the factors effecting feed intake and negative factors in feedstuffs and preventation of them.

16	Comments on feeding behaviours and related yield parameters.
17	Have information on basic terms related to feed legislation, feeds used in animal nutrition and their legal regulations.
18	Have information about biotechnological research conducted on feeds and animal nutrition.
19	Knows the effects of nutrition on food quality, fertility, immunity and parasite enfestations.

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2
P1	4	3
P2	4	3
P3	3	3
P4	4	4