



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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| Course Title | | Thesis Study IV | | | | | | | |
| Course Code | | TEZ804 | | Course Level | | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 22 | Workload | 545 (<i>Hours</i>) | Theory | 0 | Practice | 1 | 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), Experiment, Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving | | | | | |
| Name of Lecturer(s) | | Assoc. Prof. Aydın ERÖN, Assoc. Prof. Belgin YILDIRIM, Assoc. Prof. Beste DİNÇER, Assoc. Prof. Bülent ÖZSOY, Assoc. Prof. Cennet ŞAFAK ÖZTÜRK, Assoc. Prof. Çağatay DERECELİ, Assoc. Prof. Emre ERDAN, Assoc. Prof. Engin ÇAKIR, Assoc. Prof. Erkan ÇETİNKAYA, Assoc. Prof. Fatih Mehmet YILMAZ, Assoc. Prof. Hasan ERDOĞAN, Assoc. Prof. Hüseyin Bilgin BİLGİÇ, Assoc. Prof. Keziban AMANAK, Assoc. Prof. Mehmet Mustafa KARACA, Assoc. Prof. Mehmet ŞAKİROĞLU, Assoc. Prof. Mine GEÇGELEN CESUR, Assoc. Prof. Nurdan GEZER, Assoc. Prof. Olcay BOYACIOĞLU, Assoc. Prof. Seher SARIKAYA KARABUDAK, Assoc. Prof. Sultan ÖZKAN, Assoc. Prof. Ülker ÇOLAKOĞLU, Lec. Emin YİĞİT, Lec. Hulusi AKÇAY, Lec. Meltem ÇENGEL SCHOVILLE, Lec. Özlem BOZKURT GİRİT, Lec. Selda BULCA, Lec. Sevil ÖZCAN, Lec. Zeynep BOZKAN, Prof. Ahmet Can BAKKALCI, Prof. Ahmet CEYLAN, Prof. Ali BELGE, Prof. Ali Rıza ERDEM, Prof. Alpaslan GÖKÇİMEN, Prof. Aslı SARAÇOĞLU, Prof. Aslı YORULMAZ, Prof. Asuman Seda SARACALOĞLU, Prof. Atakan KOÇ, Prof. Ayden ÇOBAN, Prof. Aydın ÜNAY, Prof. Ayşe Demet KARAMAN, Prof. Ayşegül BİLDİK, Prof. Bayazıt MUSAL, Prof. Bekir Hakan KÖKSAL, Prof. Berfin KART TEPE, Prof. Bülent BOZDOĞAN, Prof. Bülent ULUTAŞ, Prof. Cavit KUM, Prof. Cengiz İskender ÖZKAN, Prof. Çağdaş AKGÜLLÜ, Prof. Emel CEYLAN, Prof. Emine Didem EVCİ KIRAZ, Prof. Engin ERTAN, Prof. Ergün Ömer GÖKSOY, Prof. Erkan KIRAL, Prof. Ethem AKTÜRK, Prof. Fatma DEMİRKIRAN, Prof. Ferda AKAR, Prof. Filiz ADANA, Prof. Filiz KÖK, Prof. Funda KIRAL, Prof. Gamze BAŞBÜLBÜL, Prof. Gonca GÜNVER DALKILIÇ, Prof. Gökhan CESUR, Prof. Gökse ERBAŞ, Prof. Gül ERBAY ASLITÜRK, Prof. Hamdi AVCI, Prof. Hamza KAHRİMAN, Prof. Hasan EREN, Prof. Hasan Hüseyin KART, Prof. Hatice ERTABAKLAR, Prof. Hayrettin ÇETİN, Prof. Hayriye Değer ORAL TOPLU, Prof. Hilal ŞAHİN NADEEM, Prof. Hülya ARSLANTAŞ, Prof. Hümeysra ÜNSAL, Prof. Hüseyin ŞENKAYAS, Prof. Hüsnüye ÇALIŞIR, Prof. Hüsnü Erbay BARDAKÇIOĞLU, Prof. Işıl SÖNMEZ, Prof. İbrahim AKIN, Prof. İbrahim CEMAL, Prof. İsmail BÖGREKÇİ, Prof. Kadir Serdar DİKER, Prof. Kerem URAL, Prof. Kürşat KARACABEY, Prof. Mehmet BİLGİN, Prof. Mehmet Dinçer BİLGİN, Prof. Mehmet Erkut KARA, Prof. Mehmet GÜLTEKİN, Prof. Mehtap KILIÇ EREN, Prof. Melih AKSOY, Prof. Mesut KIRMACI, Prof. Mihrican MUTLİ, Prof. Muhammet Emin GÜNAY, Prof. Muharrem BALKAYA, Prof. Murat BOYACIOĞLU, Prof. Murat ÇEKİLMEZ, Prof. Murat SARIERLER, Prof. Murat UYGUN, Prof. Murat YILMAZ, Prof. Mustafa SANDIKÇI, Prof. Nihat TOPLU, Prof. Nuh KILIÇ, Prof. Osman Eralp ÇOLAKOĞLU, Prof. Osman Nuri ÖZDOĞAN, Prof. Ömer Barış ÜZÜM, Prof. Özcan CENGİZ, Prof. Özlem TÖTÜNCÜLER BİRCAN, Prof. Pınar Alkım ULUTAŞ, Prof. Pınar DEMİRCİOĞLU, Prof. Pınar YENGİN SARP KAYA, Prof. Rahşan ÇEVİK AKYIL, Prof. Recep KUTLUBAY, Prof. Recep ÖZMERDİVENLİ, Prof. Recep TEKELİ, Prof. Ruken AKAR VURAL, Prof. Sakine BOYRAZ ÖZKAVAK, Prof. Serap SAVAŞAN, Prof. Serap ÜNÜBOL AYPAK, Prof. Serdar PAŞA, Prof. Süheyla TÜRKİYILMAZ, Prof. Süleyman AYPAK, Prof. Sündüz Özlem ALTINKAYA, Prof. Şükrü KIRKAN, Prof. Tülin AKŞİT, Prof. Tülin KARAGENÇ, Prof. Uğur PARIN, Prof. Ümit TATLİCAN, Prof. Yaşar KUZUCU, Prof. Yusuf KADERLİ, Prof. Zekiye KARAÇAM | | | | | | | |

Prerequisites & Co-requisites

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| Prerequisite | TEZ803 |
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Assessment Methods and Criteria

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

Recommended or Required Reading

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| 1 | Thesis Writing Guide |
| 2 | Lecture notes on the selected thesis topic |



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| 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 | Practice | Exercise and follow-up of thesis |
| 2 | Practice | Exercise and follow-up of thesis |
| 3 | Practice | Exercise and follow-up of thesis |
| 4 | Practice | Exercise and follow-up of thesis |
| 5 | Practice | Exercise and follow-up of thesis |
| 6 | Practice | Exercise and follow-up of thesis |
| 7 | Practice | Exercise and follow-up of thesis |
| 8 | Practice | Exercise and follow-up of thesis |
| 9 | Practice | Exercise and follow-up of thesis |
| 10 | Practice | Exercise and follow-up of thesis |
| 11 | Practice | Exercise and follow-up of thesis |
| 12 | Practice | Exercises and follow-up of thesis, evaluation of studies |
| 13 | Practice | Exercises and follow-up of thesis, evaluation of studies |
| 14 | Practice | Preparation of thesis intermediate report / Preparatory work for the presentation of all data obtained in the thesis |
| 15 | Practice | "Presentation of thesis intermediate report / |

| Workload Calculation | | | | |
|---|----------|-------------|----------|----------------|
| Activity | Quantity | Preparation | Duration | Total Workload |
| Lecture - Practice | 15 | 4 | 2 | 90 |
| Assignment | 10 | 5 | 5 | 100 |
| Seminar | 5 | 15 | 5 | 100 |
| Term Project | 5 | 3 | 3 | 30 |
| Individual Work | 10 | 10 | 10 | 200 |
| Quiz | 5 | 2 | 3 | 25 |
| Total Workload (Hours) | | | | 545 |
| [Total Workload (Hours) / 25*] = ECTS | | | | 22 |
| *25 hour workload is accepted as 1 ECTS | | | | |

| Learning Outcomes | |
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| 1 | To learn universal norms about thesis study |
| 2 | To learn about ethical rules |
| 3 | To have information about the history and philosophy of science |
| 4 | To work in coordination with his / her supervisor |
| 5 | To provide research, project and execution of the thesis |
| 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) | |
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| 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. |



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| 11 | Knows the nutrition related diseases and their solution recommendations which may be applied in feeding or formulating feeds for preventing nutritonal 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 prevention 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

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| | L1 |
| P1 | 4 |
| P2 | 4 |
| P3 | 3 |
| P4 | 4 |
| P5 | 4 |
| P6 | 4 |

