

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | | Thesis Study IV | | | | | | | |
|--------------------------|------------|---|---|---|--|--|--|--|--|
| Course Code | | TEZ804 | | Couse Level | | Third Cycle (Doctorate Degree) | | | |
| ECTS Credit | 22 | Workload | 545 (Hours) | 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 quatthe thesis, creating the synergy in the selection and execution of the thesis subjects in the department 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 | Explanation (Presentation), Experiment, Demonstration, Discussing Study, Project Based Study, Individual Study, Problem Solving | | | | | n, Case | | |
| | | Emre ERDAN YILMAZ, Asso AMANAK, Asso GEÇGELEN (Seher SARIK, Emin YİĞİT, L Selda BULCA CEYLAN, Prof. Aydın Ül Bekir Hakan k Cavit KUM, P Didem EVCİ k AKTÜRK, Prof. KIRAL, Prof. ERBAŞ, Prof. Hasan k ORAL TOPLU Hüseyin ŞEN Prof. İbrahim Kerem URAL, Mehmet Erku Mesut KIRMA Murat BOYAC | I, Assoc. Prof. cc. Prof. Hasa soc. Prof. Hasa soc. Prof. Mel CESUR, Asso AYA KARABLec. Hulusi Ak, Lec. Sevil Ö f. Ali BELGE, RULMAZ, Prof. Ay, Prof. Edisevin KARA, Prof. Edisevin KART J, Prof. Hilal Ş KAYAS, Prof. AKIN, Prof. İb, Prof. Kürşat t KARA, Prof. CI, Prof. Mihr CIOĞLU, Prof. CI | Engin ÇAKI In ERDOĞAI In ERDOĞAI In ERDOĞAI In ERDOĞAI In ERDOĞAI IN ERDOĞAI IN ERDOĞAI IN ERDOĞAI IN ERDOĞAI IN ERDOĞAI IN ERDOĞAI IN IN IN ENDOĞAI IN IN IN IN IN IN IN IN IN IN IN IN IN I | R, Assoc. N, Assoc. A KARACA LAIN GEZE C. Prof. Su Meltem ÇE Zeynep B A ERDEM ED ARAMAN, Prof. C. N, Prof. Er Prof. Hame E ERTABA EEM, Prof. LIŞIR, Prof. LIŞIR, Prof. MLTEKİN, FOR. MLTEKİN, FOR. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MARAMAN, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MARAMAN ALMEZ, Prof. MARAMAN ALMEZ, Prof. MARAMAN ALMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MUHALLMEZ, Prof. MARAMAN ALMEZ, Prof. MARAMAN ALMEZ, Prof. MUHALLMEX, Prof. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PROF. MUHALLMEX, PRO | Prof. Erkan ÇI Prof. Hüseyin I A, Assoc. Prof. R, Assoc. Prof. Itan ÖZKAN, A NGEL SCHOV OZKAN, Prof. A Prof. Alpaslar CALOĞLU, Pr Prof. Ayşegül Prof. Bülent BC Çağdaş AKGÜl gün Ömer GÖI AKAR, Prof. B ÖÜNVER DALK di AVCI, Prof. H Hülya ARSLAI of. Hüsnü Erbay smail BÖĞREK ehmet BİLGEN Prof. Mehtap K ammet Emin GI | ETİNKAYA, BIIGİN BİLGİN Mehmet ŞA. Olcay BOY SSOC. Prof. ÜILLE, Lec. ÜAhmet Can İN GÖKÇİME OZDOĞAN, ILLÜ, Prof. EKSOY, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. ÇILİÇ, Prof. MANTAŞ, Prof. YBARDAKÇICİ, Prof. Kallığ EREN, Prof. MehilLİÇ EREN, ÜNAY, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. MehilLİÇ EREN, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. MehilLİÇ EREN, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. MehilLİÇ ERLER, Prof. ERLER, Prof. ERLER, Prof. ERLER, Prof. MehilLİÇ ERLER, Prof. ERLER, PROF. ERLER, PROF. ERLER, PROF. ERLER, PROF. ERLER, PROF. ERLER, PROF. ERLER, PROF. E | y DERECELİ, Assor Assoc. Prof. Fatih M Ç, Assoc. Prof. Kez KİROĞLU, Assoc. ACIOĞLU, Assoc. Ülker ÇOLAKOĞLU Özlem BOZKURT G BAKKALCI, Prof. Al N, Prof. Aslı SARA (OÇ, Prof. Ayden Ç f. Bayazıt MUSAL, Prof. Bülent ULUTA mel CEYLAN, Prof. Erkan KIRAL, Prof. Prof. Filiz KÖK, Prof. Frof. Filiz KÖK, Prof. BÜMAN, Prof. Hasa TİN, Prof. Hayriye E Hümeyra ÜNSAL, CIOĞLU, Prof. İşil S dir Serdar DİKER, İ met Dinçer BİLGİN, Prof. Melih AKSOY Muharrem BALKA' | Mehmet iban Prof. Mine Prof. Mine Prof. , Lec. biRIT, Lec hmet ÇOĞLU, OBAN, Prof. Emine of. Funda of. Göksen EREN, Değer Prof. Prof. Prof. YA, Prof. YA, Prof. |

YILMAZ, Prof. Mustafa SANDIKÇI, Prof. Nihat TOPLU, Prof. Nuh KILIÇ, Prof. Osman Eralp COLAKOĞLU, Prof. Osman Nuri ÖZDOĞAN, Prof. Ömer Barış ÜZÜM, Prof. Özcan CENGİZ, Prof. Özlem TÜTÜNCÜLER BİRCAN, Prof. Pınar Alkım ULUTAŞ, Prof. Pınar DEMİRCİOĞLU, Prof. Pınar

Tülin KARAGENÇ, Prof. Uğur PARIN, Prof. Ümit TATLICAN, Prof. Yaşar KUZUCU, Prof. Yusuf KADERLİ, Prof. Zekiye KARAÇAM

YENGİN SARPKAYA, 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 TÜRKYILMAZ,

Prof. Süleyman AYPAK, Prof. Sündüz Özlem ALTINKAYA, Prof. Şükrü KIRKAN, Prof. Tülin AKŞİT, Prof.

Prerequisites & Co-requisities

Prerequisite TEZ803

| 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



All national and international books and publications related to the thesis topic
 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) | | | | | | |
| [Total Workload (Hours) / 25^*] = ECTS 22 | | | | | | |
| *25 hour workload is accepted as 1 ECTS | | | | | | |

| Learr | ning Outcomes |
|-------|--|
| 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 |

To improve the level of education related to the field, to provide motivation, to develop confidence

| Programme Outcomes (Biology Doctorate) | | | | | | |
|--|---|--|--|--|--|--|
| 1 | To have enough scientific background knowledge towards a specific study and research area | | | | | |
| 2 | To have an ability to identify, evaluate and develop a solution for a problem on biological aspects | | | | | |
| 3 | To be able to evaluate scientific observations and results of experiments using statistical analysis methods | | | | | |
| 4 | To have basic skills in areas related to field of biological studies | | | | | |
| 5 | To have the ability to develop cooperation with different disciplines with the high level of social communication required for studies | | | | | |
| 6 | To have knowledge of technology and use of methods and means used in biological researches | | | | | |
| 7 | To have an ethical understanding which will be a guide for their investigations and publications | | | | | |
| 8 | For PhD; to have European Language Portfolio C1 general level language skill | | | | | |
| 9 | To be able to present and discuss own research results in accordance with scientific discipline using technological tools in scientific research environments | | | | | |
| 10 | To be able to detect and evaluate economic and social impacts of an own original research results | | | | | |



| 11 | To be equipped with ability of carrying out independent study in biological field |
|----|---|
| 12 | To be able to publish at least one an international/national peer reviewed scientific paper and/or produce or interpret an original work related to biology in order to expand the frontiers of knowledge |
| 13 | To be able to develop new approaches or adaptations to be used in solving scientific and biological problems |
| 14 | To be able to develop new understanding and approaches in order to explain a new phenomenon or a biological event under investigation |
| 15 | To have abilities and experience to create new search area through inspiration gained from subject searched |

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

| | L1 | L2 | L3 | L4 | L5 | L6 | L7 |
|----|----|----|----|----|----|----|----|
| P2 | 2 | | | | | | |
| P4 | | | | | 3 | | |
| P5 | | | 3 | | | | |
| P6 | | 3 | | 3 | | | |
| P7 | | | | | | | 3 |
| P8 | | | | | | 3 | |

