


**AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM**

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|--|----|--|---|-------------|---|--------------------------------|---|--------------|--|
| Course Title | | Thesis Study I | | | | | | | |
| Course Code | | TEZ701 | | Couse Level | | Second Cycle (Master's Degree) | | | |
| ECTS Credit | 22 | Workload | 545 (Hours) | Theory | 0 | Practice | 1 | Laboratory 0 | |
| Objectives of the Course | | Conducting the thesis study, presenting the latest developments about the thesis and getting information about the thesis and explaining the opinions, contributing to the improvement of the quality of the thesis, giving the idea, creating the synergy in the selection and execution of the thesis topics in the departments and reaching the conclusion of the thesis efficiently. | | | | | | | |
| 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. Ahmet BİLDİRЕН, Assoc. Prof. Ahu YAZICI AYYILDIZ, Assoc. Prof. Algın OKURSOY, Assoc. Prof. Ali BİLGENOĞLU, Assoc. Prof. Ali Emre DİNGİN, Assoc. Prof. Ali İhsan YAPICI, Assoc. Prof. Ali Serdar SAĞKAL, Assoc. Prof. Aslı İCİL TUNCER, Assoc. Prof. Atilla DÖNÜK, Assoc. Prof. Ayfer METİN TELLİOĞLU, Assoc. Prof. Aynur UÇKAÇ, Assoc. Prof. Aysun GÜR, Assoc. Prof. Ayşe ÖZTÜRK SAMUR, Assoc. Prof. Aytül UÇAK KOÇ, Assoc. Prof. Aziz BOSTAN, Assoc. Prof. Behiç Alp AYTEKİN, Assoc. Prof. Belgin YILDIRIM, Assoc. Prof. Beyza ERER, Assoc. Prof. Bilgen KIRAL, Assoc. Prof. Birgül CAMBAZOĞLU, Assoc. Prof. Burak FEYZİOĞLU, Assoc. Prof. Büлent ÇELİK, Assoc. Prof. Ceren DİNLER AY, Assoc. Prof. Ceren SAYGI GERÇEKER, Assoc. Prof. Coşkun DENİZ, Assoc. Prof. Çağatay DERECELİ, Assoc. Prof. Didem AYDOĞAN, Assoc. Prof. Didem TEzsürÜCÜ COŞANSU, Assoc. Prof. Dilan TÜYSÜZ, Assoc. Prof. Duriye Esra ANGIN, Assoc. Prof. Ebru ERSOY TONYALOĞLU, Assoc. Prof. Ebru YILMAZ, Assoc. Prof. Elvan HAYAT, Assoc. Prof. Engin ÇAKIR, Assoc. Prof. Erdal İSBİR, Assoc. Prof. Eren Ekin ERCAN, Assoc. Prof. Erhan EKİCİ, Assoc. Prof. Erkan ÇETINKAYA, Assoc. Prof. Erman ORYAŞIN, Assoc. Prof. Esin POYRAZOĞLU, Assoc. Prof. Evin ERDEN TOPOĞLU, Assoc. Prof. Eyüp YILMAZ, Assoc. Prof. Fatih Mehmet YILMAZ, Assoc. Prof. Ferda ZAMBAK, Assoc. Prof. Funda ODUNCUOĞLU, Assoc. Prof. Gökhan ÇINAR, Assoc. Prof. Gökhan Şefik ERKURT, Assoc. Prof. Gözde Başak ÖZTÜRK ÖZERAY, Assoc. Prof. Gülnur KARAKAŞ TANDOĞAN, Assoc. Prof. Gülsah SEZEN AKAR, Assoc. Prof. Hakan ATAY, Assoc. Prof. Hasan ERDOĞAN, Assoc. Prof. Hasan GÜLER, Assoc. Prof. Hasan GÜLTEKİN, Assoc. Prof. Hasan ULUKAN, Assoc. Prof. Hatice AKDAĞ, Assoc. Prof. Hatice GÜNEŞ, Assoc. Prof. Hatice ÖNER, Assoc. Prof. Kevser TOZDUMAN YARALI, Assoc. Prof. Kiyemet YAVUZASLAN, Assoc. Prof. Korhan GÜNEL, Assoc. Prof. Kurtuluş BOZKURT, Assoc. Prof. Mavi AKKAYA YILMAZ, Assoc. Prof. Mehmet BÖLKÜBAŞ, Assoc. Prof. Mehmet Eren UZ, Assoc. Prof. Mehmet GÜLER, Assoc. Prof. Mehmet Metin DAM, Assoc. Prof. Mehmet Umut TUNCER, Assoc. Prof. Meryem NAKIBOĞLU, Assoc. Prof. Mesut GÜnenç, Assoc. Prof. Muattar Demet DOĞRUÖZ, Assoc. Prof. Musa GÜMÜŞ, Assoc. Prof. Mustafa AKKAYA, Assoc. Prof. Mustafa GÜLLÜBAĞ, Assoc. Prof. Muzaffer Özgür YANARDAĞ, Assoc. Prof. Müslime GÜNEŞ, Assoc. Prof. Nergiz GÜNDEL, Assoc. Prof. Nilgün SOFUOĞLU KILIÇ, Assoc. Prof. Olcay BOYACIOĞLU, Assoc. Prof. Onur YILMAZ, Assoc. Prof. Özgür KAMER AKSOY, Assoc. Prof. Özlem Sultan ASLANTÜRK, Assoc. Prof. Pelin ERDAL AYTEKİN, Assoc. Prof. Pero Duygu DUMANGÖZ, Assoc. Prof. Rahşan ÇAM, Assoc. Prof. Safiye ÖZVURMAZ, Assoc. Prof. Sedat AKKURNAZ, Assoc. Prof. Serdar ÇİFTÇİ, Assoc. Prof. Soner Sertan KARA, Assoc. Prof. Sultan ÖZKAN, Assoc. Prof. Şaban ERTEKİN, Assoc. Prof. Şahin BULUT, Assoc. Prof. Tuğba AKIN, Assoc. Prof. Tuğrul AYYILDIZ, Assoc. Prof. Tuncay SAYGIN, Assoc. Prof. Tülay YUREKLİ, Assoc. Prof. Umut Tolga GÜMÜŞ, Assoc. Prof. Ümit ÖZYILMAZ, Assoc. Prof. Yakup Onur KOCA, Assoc. Prof. Yasin YILDIZ, Assoc. Prof. Yelda KADIOĞLU, Assoc. Prof. Yelda Özlem KÖLGELİER, Ins. Asude Gülcé ORYAŞIN, Lec. Ahmet GENÇ, Lec. Ali CENGİZ, Lec. Ali Erdem AKGÜL, Lec. Ali GÜREŞ, Lec. Alpay BÜLBÜL, Lec. Alper ERÇETİNGÖZ, Lec. Arzu TANIŞ ÖZCELİK, Lec. Aslı ZUNGUR BASTİOĞLU, Lec. Ayçıl ÖZTURAN ŞİRİN, Lec. Aylin UĞURLU, Lec. Aynur ÖRNEK, Lec. Ayten CAN, Lec. Bariş GÜRSOY, Lec. Başak DOĞAN, Lec. Baturay ERDAL, Lec. Berivan BİNAY, Lec. Berker BULUT, Lec. Berna ARSLAN, Lec. Berrin GÜNER, Lec. Bilginer TUNA, Lec. Birsen KIRIM, Lec. Burcu ALTUN BİRGÜN, Lec. Burcu HİÇYILMAZ, Lec. Büşra KİBAR KURT, Lec. Cihan DOĞAN, Lec. Demet AKDENİZ, Lec. Deniz ÖZEN ÜNAL, Lec. Derya GÜL ÖZTÜRK, Lec. Dilek AÇIKGÖZ KAYA, Lec. Duygu KAYA BİLECENOĞLU, Lec. Ebru GENÇALP, Lec. Elvan KESİREN, Lec. Emin YİĞİT, Lec. Ferhat ŞİRİNYILDIZ, Lec. Feride ÖNCAN SÜMER, Lec. Filiz ERBAŞ, Lec. Galip GENÇ, Lec. Gamze Sevri EKREN AŞICI, Lec. Gönül TEZCAN, Lec. Güliz UYAR GÜLEÇ, Lec. Güllizar Seda YILMAZ, Lec. Gülsüm KARAKAYA, Lec. Gültén Emek TUNA, Lec. Günver GÜNEŞ, Lec. Halil İbrahim YILMAZ, Lec. Halil MUTİOĞLU, Lec. Hanife Can ŞEN, Lec. Hatice ARMUTCUOĞLU TEKİN, Lec. Hicabi ARSLAN, Lec. Hikmet MENGÜASLAN, Lec. Hüseyin GÜL, Lec. Kemal Ramazan HAYKIRAN, Lec. Mehmet Atilla GÜLER, Lec. Mehmet AYDINER, Lec. Mehmet BAŞARAN, Lec. Mehmet ULUTAŞ, Lec. Melek Ece ÖNCÜER ÇİVİCİ, Lec. Meltem İŞIK AFACAN, Lec. Mesut ÇAKIR, Lec. Mustafa DOĞANER, Lec. Müjdat AĞCAYAZI, Lec. Nisa BAŞARA BAYDILEK, Lec. Nurettin TOPUZ, Lec. Onur DURUKAL, Lec. Onur TATLI, Lec. Onurcan KAYA, Lec. Osman NACAK, Lec. Özcan ABAYLI, Lec. Pelin KOÇAK KIZANLIK, Lec. Rifat AŞLIYAN, Lec. Rukiye YAVAŞER BONCOOĞLU, Lec. Sadık BÜYÜKYÖRÜK, Lec. Safiye Pınar TUNALI, Lec. Sare İlknur YAVAŞOĞLU, Lec. Selçuk GÖÇMEZ, Lec. Selin HACILARLIOĞLU, Lec. Sercan YAVAN, Lec. Serhan ULUSAN, Lec. Sermin AGRALI ERMİŞ, Lec. Sevil ÖZCAN, Lec. Simge KALAV, Lec. Sinan GÜCLÜER, Lec. Şebnem ÖZKAN, Lec. Tahir YILMAZ, Lec. Taner ARABACIOĞLU, Lec. Tarık İLİMAN, Lec. Turgay ERAY, Lec. Uğur TATLISUMAK, Lec. Uğur UÇAN, Lec. Vasfi ÇİLİNGİR, Lec. Yasemin COŞKUN | | | | | | | |



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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

| | |
|---|---|
| 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 | Practice | Literature review |
| 2 | Practice | Literature review |
| 3 | Practice | Literature review |
| 4 | Practice | Literature review |
| 5 | Practice | Examination and evaluation of the literature on thesis subject |
| 6 | Practice | Examination and evaluation of the literature on thesis subject |
| 7 | Practice | Examination and evaluation of the literature on thesis subject |
| 8 | Practice | Examination and evaluation of the literature on thesis subject |



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|----|----------|--|
| 9 | Practice | Planning of thesis work, preliminary data study and monitoring |
| 10 | Practice | Planning of thesis work, preliminary data study and monitoring |
| 11 | Practice | Planning of thesis work, preliminary data study and monitoring |
| 12 | Practice | Evaluation of preliminary data obtained in the thesis |
| 13 | Practice | Evaluation and presentation of preliminary data obtained from the thesis |
| 14 | Practice | Exercise and follow-up of thesis |
| 15 | Practice | Exercise and follow-up of thesis |

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

| | |
|---|--|
| 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 |

Programme Outcomes (Agricultural Biotechnology Master)

| | |
|---|---|
| 1 | Students learn various techniques and evaluates resources about agricultural biotechnology |
| 2 | Make the necessary projects in agricultural biotechnology and to conduct a study of the basic level independently |
| 3 | Students learns how to conduct a scientific research and prepares themself for the scientists in the direction of their ideals. |
| 4 | Students may reveal new ideas in social and scientific issues and can benefit from the ideas and produce something new winning independent and teamwork skills. |
| 5 | Students can use its products for the benefit of humanity, they can produce technology and collaborate with industry |

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 |
|----|----|----|----|----|----|----|
| P1 | 5 | 4 | 3 | 5 | 5 | 5 |
| P2 | 4 | 2 | 3 | 5 | 5 | 5 |
| P3 | 5 | 4 | 5 | 5 | 5 | 5 |
| P4 | 5 | 4 | 4 | 5 | 5 | 5 |
| P5 | 5 | 5 | 4 | 5 | 5 | 5 |

