



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Thesis Study I							
Course Code		TEZ801		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. Ali PETEK, Assoc. Prof. Aslı İCİL TUNCER, Assoc. Prof. Ayfer METİN TELLİOĞLU, Assoc. Prof. Aytül UÇAK KOÇ, Assoc. Prof. Aziz BOSTAN, Assoc. Prof. Behiç Alp AYTEKİN, Assoc. Prof. Cennet ŞAFAK ÖZTÜRK, Assoc. Prof. Emre ERDAN, Assoc. Prof. Engin ÇAKIR, Assoc. Prof. Erdal İSBİR, Assoc. Prof. Erdoğan MALATYALI, Assoc. Prof. Fatih Mehmet YILMAZ, Assoc. Prof. Gülnur KARAKAŞ TANDOĞAN, Assoc. Prof. Hakan ATAY, Assoc. Prof. Hasan GÜLER, Assoc. Prof. Hatice ÖNER, Assoc. Prof. Kadriye Görkem ULU GÜZEL, Assoc. Prof. Keziban AMANAK, Assoc. Prof. Kıymet YAVUZASLAN, Assoc. Prof. Mehmet Metin DAM, Assoc. Prof. Mehmet Mustafa KARACA, Assoc. Prof. Rahime YAYGINGÜL, Assoc. Prof. Safiye ÖZVURMAZ, Assoc. Prof. Serap GÖKÇE ESKİN, Assoc. Prof. Songül ERDOĞAN, Assoc. Prof. Sultan KELEŞ, Assoc. Prof. Şahin BULUT, Assoc. Prof. Şansel ÖZPINAR, Assoc. Prof. Tuğrul AYYILDIZ, Assoc. Prof. Ülker ÇOLAKOĞLU, Lec. Aylin UĞURLU, Lec. Bengü DEPBOYLU, Lec. Bilge DOĞANLI, Lec. Ece KOÇ YILDIRIM, Lec. Erkmén Tuğrul EPIKMEN, Lec. Ferhat ŞİRİNYILDIZ, Lec. Levent ATATANIR, Lec. Mehmet AYDINER, Lec. Mehmet ULUTAŞ, Lec. Mehtap KIZILKAYA, Lec. Sevil ÖZCAN, Lec. Sibel ŞEKER, Lec. Yılmaz ERDEM, Lec. Yusuf Ziya ŞİPAL, Lec. Zeynep BOZKAN, Prof. Abdullah TANRISEVDİ, Prof. Ahmet Can BAKKALCI, Prof. Ali BELGE, Prof. Asuman Seda SARACALOĞLU, Prof. Aydın ÜNAY, Prof. Aytaç Gürhan GÖKÇE, Prof. Ayten TAŞPINAR, Prof. Bekir Hakan KÖKSAL, Prof. Bülent BOZDOĞAN, Prof. Caner IŞIK, Prof. Cavit KUM, Prof. Deniz AKTAŞ UYGUN, Prof. Emel CEYLAN, Prof. Emetullah Yasemin BOZDAĞLIOĞLU, Prof. Emine Didem EVCİ KİRAZ, Prof. Ergün Ömer GÖKSOY, Prof. Fatih Mehmet ŞİMŞEK, Prof. Fatma ÇAKIR, Prof. Ferda AKAR, Prof. Feriştah SÖNMEZ, Prof. Filiz ADANA, Prof. Filiz KÖK, Prof. Göksel ERBAŞ, Prof. Gönül AYDIN, Prof. Hacer HARLAK, Prof. Hacı Halil BIYIK, Prof. Hamdi AVCI, Prof. Hamza KAHRİMAN, Prof. Hilal ŞAHİN NADEEM, Prof. Hudai YILMAZ, Prof. Hülya ARSLANTAŞ, Prof. Hüsnüye ÇALIŞIR, Prof. İçten Duygu ÖZBEK, Prof. İsmail BÖGREKCI, Prof. Kadir Serdar DİKER, Prof. Kemal ERGİN, Prof. Kerim GÜNDOĞDU, Prof. Kürşat KARACABEY, Prof. Levent KARAGENÇ, Prof. Mehmet Nedim DOĞAN, Prof. Mehmet ÖZDEMİR, Prof. Murat SARIERLER, Prof. Murat ŞENTUNA, Prof. Murat UYGUN, Prof. Musa Şamil AKYIL, Prof. Mustafa ÖZÇAĞ, Prof. Mustafa SÜRMEN, Prof. Nazan ÜZÜM, Prof. Nefati KIYLIOĞLU, Prof. Nihat TOPLU, Prof. Olcay ARABACI, Prof. Orhan KARACA, Prof. Özge ÇEVİK, Prof. Pınar YENGİN SARP KAYA, Prof. Rahşan ÇEVİK AKYIL, Prof. Recep KUTLUBAY, Prof. Renan TUNALIOĞLU, Prof. Ruhi SARP KAYA, Prof. Ruken AKAR VURAL, Prof. Saadettin YILDIRIM, Prof. Savaş DUMAN, Prof. Serap AÇIKGÖZ, Prof. Serdal ÖĞÜT, Prof. Sündüz Özlem ALTINKAYA, Prof. Şadiye KUM, Prof. Şerife GENİŞ, Prof. Şule Yurdağül ÖZSOY, Prof. Uğur ŞİRİN, Prof. Yaşar KUZUCU, Prof. Yunus ÇERÇİ, Prof. Yusuf KADERLİ, 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	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
9	Practice	Planning of thesis work
10	Practice	Planning of thesis work
11	Practice	Planning of thesis work, preliminary data study and monitoring
12	Practice	Planning of thesis work, preliminary data study and monitoring
13	Practice	Evaluation and presentation of preliminary data obtained from the thesis
14	Practice	Preparation of thesis intermediate report
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*] = <b>ECTS</b>				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
7	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
P1	2						
P2		2					
P3			2				
P4				3			
P5					3		
P7							3
P10						3	

