



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

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 MUTİ, 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

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

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	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	
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 (Chemistry Doctorate)	
1	Depending on the master degree competences, develops, insights and innovates current and advanced knowledge and/or research in proficiency level.
2	Gains high skill levels in using research methods in the field of his/her study.
3	Comprehends the interaction between disciplines related to his/her field. Reaches to original results using his/her expertise in order to analyze, synthesize and evaluate new and complicated ideas.
4	Enlarges the boundaries of his/her field of knowledge by publishing at least one research paper in national and/or international peer-reviewed journals.
5	Defends his/her original opinions related to his/her field before authority and communicates effectively illustrating his/her competence.
6	May communicate and debate written, orally and visually in European Language Portfolio level C1.
7	Follows the developments in computer software and information and communication technologies developed for his/her research area and uses these in order to solve research problems.
8	Collaborates for scientific research with national and international research teams.



9	Contributes to the course of creation and maintenance of knowledge based society and by introducing the scientific, social and cultural developments to the society he/she is living in.
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**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	5		5	5	5		
P2	5				5		
P3	5		5		5		
P4	5	5			5	5	
P5	5				5		
P8				5		5	
P9						5	5

