AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Thesis Study III						
Course Code		TEZ803		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 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. Beste DİNÇER, Assoc. Prof. Bülent ÖZSOY, Assoc. Prof. Cennet ŞAFAK ÖZTÜRK, Assoc. Prof. Emre ERDAN, Assoc. Prof. Esin OKTAY, Assoc. Prof. Keziban AMANAK, Assoc. Prof. Mehmet ŞAKİROĞLU, Assoc. Prof. Nurdan GEZER, Assoc. Prof. Safiye ÖZVURMAZ, Assoc. Prof. Seher SARIKAYA KARABUDAK, Assoc. Prof. Serap GÖKÇE ESKİN, Assoc. Prof. Sultan ÖZKAN, Assoc. Prof. Umut EVLİMOĞLU, Assoc. Prof. Ülker ÇOLAKOĞLU, Lec. Bilge DOĞANLI, Lec. Emin YİĞİT, Lec. Meltem ÇENGEL SCHOVILLE, Lec. Selda BULCA, Lec. Sevil ÖZCAN, Lec. Zeynep BOZKAN, Prof. Ali Rıza ERDEM, Prof. Asuman Seda SARACALOĞLU, Prof. Atakan KOÇ, Prof. Aydın ÜNAY, Prof. Bayazıt MUSAL, Prof. Bekir Hakan KÖKSAL, Prof. Berfin KART TEPE, Prof. Burçin ÖLÇÜCÜ, Prof. Bülent BOZDOĞAN, Prof. Cengiz İskender ÖZKAN, Prof. Engin ERTAN, Prof. Erkan KIRAL, Prof. Filiz ADANA, Prof. Filiz KÖK, Prof. Funda ÇONDUR, Prof. Gamze BAŞBÜLBÜL, Prof. Göksel ERBAŞ, Prof. Gülengün TÜRK, Prof. Hakan ARSLANER, Prof. Hamza KAHRİMAN, Prof. Hasan Hüseyin KART, Prof. Hilal AKTAMIŞ, Prof. Hülya ARSLANTAŞ, Prof. Hüseyin ŞENKAYAS, Prof. Hüsniye ÇALIŞIR, Prof. İbrahim AKIN, Prof. Kerem URAL, Prof. Mehmet ULUKAN, Prof. Mehtap KILIÇ EREN, Prof. Meltem YALIN UÇAR, Prof. Mihrican MUTİ, Prof. Muhammet Emin GÜNAY, Prof. Murat BOYACIOĞLU, Prof. Murat ÇEKİLMEZ, Prof. Murat SARIERLER, Prof. Murat YILMAZ, Prof. Mustafa Ali SARILI, Prof. Mustafa SÜRMEN, Prof. Nuh KILIÇ, Prof. Osman Eralp ÇOLAKOĞLU, Prof. Özcan CENGİZ, Prof. Özlem BALKIZ, Prof. Pınar Alkım ULUTAŞ, Prof. Ruken AKAR VURAL, Prof. Selim SEKKİN, Prof. Serap SAVAŞAN, Prof. Serdar PAŞA, Prof. Sevgi ÖZSOY, Prof. Suat ATEŞLİER, Prof. Süleyman AYPAK, Prof. Şükrü KIRKAN, Prof. Tülin AKŞİT, Prof. Uğur PARIN, Prof. Ümit TATLICAN, Prof. Yaşar KUZUCU, Prof. Yusuf KADERLİ, Prof. Zekiye KARAÇAM

Prerequisites & Co-requisites

Prerequisite	TEZ802

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
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 (Mathematics Doctorate)

1	To be able to develop the current and advanced knowledge of mathematics domain to expertise level by an original idea or research, based on the level of its knowledge at the graduate level, and to be able to reach original definitions that will bring innovation to Mathematics.
2	To be able to comprehend the interdisciplinary interaction associated with Mathematics.
3	To be able to use and evaluate the new knowledge in the field of Mathematics with a systematic approach.
4	To be able to develop an idea, a method, a design or an application that will bring innovation to Mathematics, to use well known ideas, methods, designs or applications on a different research area, or to search, comprehend, design, adapt and apply an original subject matter.
5	To be able to criticize, analyze, synthesize and evaluate new and complex ideas.
6	To be able have high-level skills in research methods related to studies on Mathematics.
7	To be able to expand the frontiers knowledge in the field of Mathematics via generating or interpreting an original study, or publishing at least a scientific paper in national/international refereed journals.
8	To be capable of leadership in the positions that require the analyses of problems related to the field of Mathematics.
9	To be able to defend his/her original ideas among the experts in the discussion of math related issues, and to be able to communicate effectively to show his/her competence in the field of Mathematics.
10	To be able to contribute to the solution of the social, scientific, cultural and ethical problems related to the Mathematics, and to be able to support the development of social, scientific, cultural and ethical values.
11	To be able to have both oral and written communication using a foreign language.

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	4	3	4	4	4	4	4
P2	4	3	4	4	4	4	4
P4	4	3	3	4	3	4	4
P6	3	4	4	3	3	3	4
P7	4	4	4	4	3	3	4

P9	4	4	4	4	3	4	4