



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Fields of Specialization III								
Course Code	UZM803	Course Level			Third Cycle (Doctorate Degree)				
ECTS Credit	8	Workload	200 (Hours)	Theory	8	Practice	0	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), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving								
Name of Lecturer(s)	Assoc. Prof. Cennet ŞAFAK ÖZTÜRK, Assoc. Prof. Çağatay DERECELİ, Assoc. Prof. Emin YİĞİT, Assoc. Prof. Engin ÇAKIR, Assoc. Prof. Ersel YILMAZ, Assoc. Prof. Gülşah SEZEN, Assoc. Prof. Hafize Tuğba YÜKSEL DOLGUN, Assoc. Prof. Hakan ATAY, Assoc. Prof. Hasan GÜLER, Assoc. Prof. Keziban AMANAK, Assoc. Prof. Mehmet Metin DAM, Assoc. Prof. Mehmet ŞAKİROĞLU, Assoc. Prof. Melek Ece ÖNCÜER ÇİVİCİ, Assoc. Prof. Muattar Demet DOĞRUÖZ, Assoc. Prof. Nükhet BALLIEL, Assoc. Prof. Sercan YAVAN, Assoc. Prof. Şahin BARANOĞLU, Assoc. Prof. Umur Tolga GÜMÜŞ, Assoc. Prof. Vedat ACAR, Assoc. Prof. Yelda Özlem KÖLGELİER, Lec. Ayten CAN, Lec. Başak DOĞAN, Lec. Mehmet BAŞARAN, Lec. Neşe ERDEM, Lec. Özge SARIOT ERTÜRK, Lec. Sibel ŞEKER, Prof. Ali PETEK, Prof. Aslı İCİL TUNCER, Prof. Ayden ÇOBAN, Prof. Ayfer METİN TELLİOĞLU, Prof. Aysun SARİBEY HAYKIRAN, Prof. Ayten TAŞPINAR, Prof. Bekir Hakan KÖKSAL, Prof. Berfin KART TEPE, Prof. Bertan AKYOL, Prof. Cavit KUM, Prof. Ece ARMAĞAN, Prof. Emetullah Yasemin BOZDAĞLIOĞLU, Prof. Fatma DEMİRKIRAN, Prof. Fatma Neval GENÇ, Prof. Ferit ÇOBANOĞLU, Prof. Filiz KÖK, Prof. Güleğün TÜRK, Prof. Güneş ERDOĞAN, Prof. Hacer HARLAK, Prof. Hakan ARSLANER, Prof. Hasan ERDOĞAN, Prof. Hatice ERTABAKLAR, Prof. Hatice ÖZENOĞLU, Prof. Hilal AKTAMIŞ, Prof. Hilal ŞAHİN NADEEM, Prof. Hülya ARSLANTAŞ, Prof. Hüseyin ÜRETEN, Prof. Işıl SÖNMEZ, Prof. İbrahim ÇAKMAK, Prof. İsmail BÖGREKÇİ, Prof. Kerem URAL, Prof. Kerim GÜNDOĞDU, Prof. Mehmet Dinçer BİLGİN, Prof. Murat UYGUN, Prof. Mustafa Ali SARILI, Prof. Mustafa ÖZÇAĞ, Prof. Mürsel ÖZDOĞAN, Prof. Orhan KARACA, Prof. Özcan CENGİZ, Prof. Özge ÇEVİK, Prof. Pınar Alkım ULUTAŞ, Prof. Renan TUNALIOĞLU, Prof. Ruken AKAR VURAL, Prof. Safiye ÖZVURMAZ, Prof. Seher SARIKAYA KARABUDAK, Prof. Selim SEKKİN, Prof. Sultan KELEŞ, Prof. Süheyla TÜRKYLMAZ, Prof. Uğur PARIN, Prof. Ülker ÇOLAKOĞLU, Prof. Yunus ÇERÇİ								

### Prerequisites & Co-requisites

Prerequisite	UZM802
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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 & Teaching Methods

Week	Weekly Detailed Course Contents & Teaching Methods
1	Theoretical Scientific study planning
2	Theoretical Scientific study planning
3	Theoretical To be able to reach scientific resources related to the field of specialization
4	Theoretical To be able to reach scientific resources related to the field of specialization
5	Theoretical Methodological information on the field of expertise
6	Theoretical Methodological information on the field of expertise
7	Theoretical Reviewing and evaluating a scientific paper
8	Theoretical Reviewing and evaluating a scientific paper
9	Theoretical How to write a scientific paper about the area of ??specialization
10	Theoretical How to write a scientific paper about the area of ??specialization



11	Theoretical	Presentation of a scientific paper related to the field of specialization
12	Theoretical	Presentation of a scientific paper related to the field of specialization
13	Theoretical	Preparing and presenting sample papers related to the field of expertise
14	Theoretical	Scientific sample dissertation study suitable for specialization study
15	Theoretical	Examination of the thesis prepared for the specialization study

**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	1	2	45
Assignment	4	3	2	20
Seminar	3	3	2	15
Project	2	5	5	20
Individual Work	10	5	5	100
			Total Workload (Hours)	200
			[Total Workload (Hours) / 25*] = ECTS	8

\*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 knowledge about the history and philosophy of science.
4	To work in coordination with his / her supervisor.
5	The idea of the thesis is to investigate, project and execute.
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 (Food Engineering Doctorate)**

1	Developing and investigating the details of current and advanced knowledge in the field of Food Engineering by original thought and/or research on the level of expertise based on the graduate qualification and reaching to the original definitions that bring innovation to science.
2	Gain of ability of develop strategies, policies and implementation plans in the field of food engineering and evaluate the results within the framework of quality processes.
3	Gain of ability to perceive, design, evaluate and finish an original process by using and following the knowledge of the recent developments in the engineering fields.
4	Gain of ability of making critical analysis, synthesis and evaluation of ideas and development in food engineering field
5	Having advanced knowledge of food science and its applications based on doctoral level qualifications.

**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			1		3		
P3	2					3	
P4	2	3	2				1
P5				1			

