



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Fields of Specialization I							
Course Code		UZM801		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. Ahu YAZICI AYYILDIZ, Assoc. Prof. Ali İhsan YAPICI, Assoc. Prof. Ayşe ELİTOK KESİCİ, Assoc. Prof. Emre SEVİNDİK, Assoc. Prof. Figen SEVİL KİLİMCİ, Assoc. Prof. Gülten Emek TUNA, Assoc. Prof. Hafize Tuğba YÜKSEL DOLGUN, Assoc. Prof. Kemal Ramazan HAYKIRAN, Assoc. Prof. Mehmet Metin DAM, Assoc. Prof. Mehmet ULUTAŞ, Assoc. Prof. Nurdan GEZER, Assoc. Prof. Ömer SEVİM, Assoc. Prof. Rahime YAYGINGÜL, Assoc. Prof. Sultan ÖZKAN, Assoc. Prof. Zeynep BOZKAN ÜNAL, Lec. Devrim BEYAZ, Lec. Günver GÜNEŞ, Lec. Hande Sultan ŞAHİNER, Lec. Kemal ÖZDEMİR, Lec. Mehtap KIZILKAYA, Lec. Nurtaç ÜSTÜNDAĞ KOCAKUŞAK, Lec. Sibel ŞEKER, Lec. Şebnem ÖZKAN, Lec. Uğur UÇAN, Lec. Yusuf Ziya ARAL, Prof. Ahmet TOKSOY, Prof. Ali Emre DİNGİN, Prof. Alpaslan GÖKÇİMEN, Prof. Arzu GÜLER, Prof. Aslı İCİL TUNCER, Prof. Behiç Alp AYTEKİN, Prof. Belgin YILDIRIM, Prof. Berfin KART TEPE, Prof. Bertan AKYOL, Prof. Bilgen KIRAL, Prof. Bülent BOZDOĞAN, Prof. Bülent ULUTAŞ, Prof. Cengiz İskender ÖZKAN, Prof. Çağrı KÖROĞLU, Prof. Emetullah Yasemin BOZDAĞLIOĞLU, Prof. Emine Didem EVCİ KIRAZ, Prof. Emine GERÇEK ÖTER, Prof. Ergün Ömer GÖKSOY, Prof. Erkan KIRAL, Prof. Esin POYRAZOĞLU, Prof. Fatih ERSAN, Prof. Fatih Mehmet YILMAZ, Prof. Filiz ADANA, Prof. Filiz KÖK, Prof. Gamze BAŞBÜLBÜL, Prof. Gökhan CESUR, Prof. Göksel ERBAŞ, Prof. Gönül AYDIN, Prof. Hacı Halil BIYIK, Prof. Hakan ARSLANER, Prof. Hakan HOTUNLUOĞLU, Prof. Hamza KAHRİMAN, Prof. Hayrettin ÇETİN, Prof. Hülya ARSLANTAŞ, Prof. Kadir Serdar DİKER, Prof. Kemal ERGİN, Prof. Kerem URAL, Prof. Kerim GÜNDOĞDU, Prof. Mehmet ÖZDEMİR, Prof. Murat ŞENTUNA, Prof. Mustafa AKKAYA, Prof. Mustafa Ali SARILI, Prof. Mustafa ÖZÇAĞ, Prof. Mustafa Özgür SEÇİM, Prof. Mustafa SANDIKÇI, Prof. Mustafa SÜRMEK, Prof. Nuh KILIÇ, Prof. Nuran AYSUL, Prof. Osman Orkan ÖZER, Prof. Özcan CENGİZ, Prof. Özge ÇEVİK, Prof. Özkan EREN, Prof. Özlem IRMAK BALKIZ, Prof. Pınar YENGİN SARP KAYA, Prof. Raşan ÇEVİK AKYIL, Prof. Recai TUNCA, Prof. Recep ÖZMERDİVENLİ, Prof. Recep TEKELİ, Prof. Ruhi SARP KAYA, Prof. Sakine BOYRAZ ÖZKAVAK, Prof. Seher SARIKAYA KARABUDAK, Prof. Serap SAVAŞAN, Prof. Serkan BAKIRCI, Prof. Suat ATEŞLİER, Prof. Süheyla TÜRKYILMAZ, Prof. Şahabettin YALÇIN, Prof. Şule Yurdağül ÖZSOY, Prof. Şükrü KIRKAN, Prof. Utku YAPICI, Prof. Yıldız DENAT, 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

### Weekly Detailed Course Contents & Teaching Methods

Week	Weekly Detailed Course Contents & Teaching Methods	
1	Theoretical	Definition and importance of specialization
2	Theoretical	How to make a preliminary study on scientific work in the field of specialization
3	Theoretical	Scientific study planning
4	Theoretical	Scientific study planning
5	Theoretical	Scientific study planning
6	Theoretical	To be able to reach scientific resources related to the field of specialization
7	Theoretical	Methodological information on the field of expertise
8	Theoretical	Methodological information on the field of expertise
9	Theoretical	Data collection methods related to the field of expertise
10	Theoretical	Data collection methods related to the field of expertise
11	Theoretical	Statistical evaluation methodology



12	Theoretical	To be able to write resources related to the field of specialization
13	Theoretical	How to write a scientific paper about the area of ??specialization
14	Theoretical	How to write a scientific paper about the area of ??specialization
15	Theoretical	How to write a scientific paper about the area of ??specialization

**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	1				1		
P2		2				2	
P3		1		3			
P4			2				3
P5							2

