



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Doctorate Qualification								
Course Code	YET800		Course Level		Third Cycle (Doctorate Degree)				
ECTS Credit	30	Workload	744 (Hours)	Theory	0	Practice	1	Laboratory	0
Objectives of the Course	The PhD qualification exam course aims to examine the capacity and ability of doctoral students to integrate knowledge and concepts related to their field. In addition to the student's doctorate degree courses, this course includes supportive studies related to the field.								
Course Content	Conducting supportive studies related to the field.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study, Problem Solving								
Name of Lecturer(s)	Assoc. Prof. Tülay ÇELİK, Lec. Ferhat KİREMİT, Prof. Fatih Mehmet YILMAZ, Prof. Gönül AYDIN, Prof. Murat UYGUN, Prof. Mustafa SÜRMEK, Prof. Osman Orkan ÖZER, Prof. Pınar DEMİRCİOĞLU								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Final Examination	1	40
Attending Lectures	15	60

Recommended or Required Reading	
1	Lecture notes related to the field
2	All books and publications related to the field, both national and international
3	E-books and internet resources

Week	Weekly Detailed Course Contents & Teaching Methods	
1	Theoretical	Creating working schedule
2	Theoretical	Examining the courses, individual study and interviewing with the advisor
3	Theoretical	Examining the courses, individual study and interviewing with the advisor
4	Theoretical	Examining the courses, individual study and interviewing with the advisor
5	Theoretical	Examining the courses, individual study and interviewing with the advisor
6	Theoretical	Examining the courses, individual study and interviewing with the advisor
7	Theoretical	Examining the courses, individual study and interviewing with the advisor
8	Theoretical	Examining the courses, individual study and interviewing with the advisor
9	Theoretical	Examining the courses, individual study and interviewing with the advisor
10	Theoretical	Examining the courses, individual study and interviewing with the advisor
11	Theoretical	Examining the courses, individual study and interviewing with the advisor
12	Theoretical	Examining the courses, individual study and interviewing with the advisor
13	Theoretical	Examining the courses, individual study and interviewing with the advisor
14	Theoretical	Examining the courses, individual study and interviewing with the advisor
15	Theoretical	The PhD qualification exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	15	10	1	165
Assignment	15	3	1	60
Reading	15	5	1	90
Individual Work	15	10	10	300
Quiz	2	10	3	26
Midterm Examination	1	100	3	103
Total Workload (Hours)				744
[Total Workload (Hours) / 25*] = ECTS				30
*25 hour workload is accepted as 1 ECTS				



Learning Outcomes

1	To strengthen the knowledge and skills acquired in the Ph.D. programme courses
2	To integrate the theories and methods in the field
3	To increase the knowledge and skill of application in the field
4	To gain the awareness of following the developments in the field and producing innovative ideas with the knowledge
5	To increase the ability to identify the sources that will increase the professional knowledge related to the field and to offer solution suggestions

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
P1	5	5	5	4	5
P2	4	5	5	4	4
P3	4	5	4	4	4
P4	5	5	5	4	3
P5	5	5	4	4	4

