



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Doctorate Qualification							
Course Code		KİM803		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	30	Workload	750 (<i>Hours</i>)	Theory	0	Practice	1	Laboratory	0
Objectives of the Course		Students are required to complete the necessary activities in order to prepare for the doctorate proficiency exam which consists of two parts, written and oral.							
Course Content		Basic issues and concepts in the field.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Examination	1	100

Recommended or Required Reading

1	İlgili Anabilim Dalında Yayınlanmış Kitaplar ve Ders Notları
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Week	Weekly Detailed Course Contents	
1	Theoretical	Individual study, interviewing the supervisor when necessary
2	Theoretical	Individual study, interviewing the supervisor when necessary
3	Theoretical	Individual study, interviewing the supervisor when necessary
4	Theoretical	Individual study, interviewing the supervisor when necessary
5	Theoretical	Individual study, interviewing the supervisor when necessary
6	Theoretical	Individual study, interviewing the supervisor when necessary
7	Theoretical	Individual study, interviewing the supervisor when necessary
8	Theoretical	Individual study, interviewing the supervisor when necessary
9	Theoretical	Individual study, interviewing the supervisor when necessary
10	Theoretical	Individual study, interviewing the supervisor when necessary
11	Theoretical	Individual study, interviewing the supervisor when necessary
12	Theoretical	Individual study, interviewing the supervisor when necessary
13	Theoretical	Individual study, interviewing the supervisor when necessary
14	Theoretical	Individual study, interviewing the supervisor when necessary
15	Theoretical	Individual study, interviewing the supervisor when necessary
16	Final Exam	Doctoral proficiency exam
17	Final Exam	Doctoral proficiency exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Reading	15	0	20	300
Individual Work	15	0	30	450
Total Workload (Hours)				750
[Total Workload (Hours) / 25*] = ECTS				30

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Students should be able to use the knowledge, skills and competencies required to be successful in Ph.D.
2	Review PhD courses
3	The student learns the theoretical information he needs to carry out his doctoral thesis.
4	Make preliminary studies related to the thesis topic



5	Review the literature
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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.

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	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	4	5	5	5	5
P7	3	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5

