



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Seminar II							
Course Code		BİO802		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	144 (<i>Hours</i>)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		The aim of this course is to make students gain insight and knowledge about scientific research on a specific subject and to be able to synthesize the acquired knowledge via research to be organized and demonstrated in a report							
Course Content		The course covers the research, synthesize, analysis processes of a specific subject determined by the student in order to work in the consultancy of a professor in the third cycle.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Demonstration, Discussion, Individual Study					
Name of Lecturer(s)		Assoc. Prof. Esin POYRAZOĞLU, Prof. Hacı Halil BIYIK, Prof. Özkan EREN							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Seminar	1	100

Recommended or Required Reading

1	Related books and articles compiled on the seminar subject
---	--

Week	Weekly Detailed Course Contents	
1	Theoretical	Determining Seminar Subjects
2	Theoretical	Literature research
3	Theoretical	Literature research
4	Theoretical	Literature research
5	Theoretical	Collecting data
6	Theoretical	Collecting data
7	Theoretical	Collecting data
8	Theoretical	Collecting data
9	Theoretical	Data analysis
10	Theoretical	Data analysis
11	Theoretical	Data analysis
12	Theoretical	Data analysis
13	Theoretical	Report writing
14	Theoretical	Report writing
15	Theoretical	Report writing
16	Theoretical	Seminar presentation

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	1	100	0	100
Midterm Examination	1	20	2	22
Final Examination	1	20	2	22
Total Workload (Hours)				144
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to make a profound literature research on a given subject
2	To be able to synthesize, analyse and interpret the information obtained
3	To be able to write a report on the results



4	To be able to present the outcomes
5	

Programme Outcomes (Biology Doctorate)

1	Develops expertise-level knowledge in the field of biology.
2	Applies the acquired theoretical and practical knowledge related to the field.
3	Gains the ability to identify problems related to the field and formulate hypotheses for their solutions.
4	Utilizes various methods for solving problems when planning research in accordance with predetermined hypotheses related to the field.
5	Gains diverse experiences through laboratory or fieldwork related to the field.
6	Presents the data obtained in relation to solving field-specific problems by adhering to scientific and ethical values.
7	Utilizes the knowledge acquired in the field in interdisciplinary studies.
8	Follows current and scientific developments related to the field.
9	Conveys current developments related to the field to individuals in the same or different fields.
10	Values ethical principles.
11	Develops a sensitive perspective towards the conservation of biodiversity and issues related to the environment and climate.
12	Acquires sufficient English proficiency to understand fundamental topics in the field of biology.
13	Demonstrates the ability to prepare a national or international article to contribute to the literature in the field of biology.
14	Develops projects aimed at solving problems in the field.

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

