AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Scientific Research Methods						
Course Code	YSB639		Couse Level	Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	54 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	What is scientific research and how is it done						
Course Content	What is scientific research and how is it done						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Discussion					
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Medical books

Week	Weekly Detailed Course Contents	
1	Theoretical	What is science
2	Theoretical	What is science
3	Theoretical	Research methodology
4	Theoretical	Research methodology
5	Theoretical	Research methodology
6	Theoretical	Source of research
7	Theoretical	Source of research
8	Intermediate Exam	Midterm exam
9	Theoretical	Principles of scientific research
10	Theoretical	Principles of scientific research
11	Theoretical	Principles of scientific research
12	Theoretical	Principles of scientific research
13	Theoretical	How to do scientific research
14	Theoretical	How to do scientific research
15	Theoretical	How to do scientific research
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	10	2	24
Assignment	5	4	2	30
Total Workload (Hours)				54
[Total Workload (Hours) / 25*] = **ECTS**				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Basics of scientific research
2	Stages of scientific research
3	How to plan a scientific research
4	How to run a research

5	How to present a scientific research

Programme Outcomes *(Aging Health and Care Interdisciplinary Doctorate)*

1	Gaining a holistic perspective in approaching the elderly
2	Being able to direct the society in the field of social, political and elderly health with scientific knowledge.
3	Being able to act as a guide for colleagues working in the field of elderly health
4	To be able to have an ethical perspective and behavior in the fields and practices related to aging.
5	Being able to act as a bridge between those working in the field and academicians
6	Producing projects that meet the needs of the society
7	Ability to produce scientific publications in the field of elderly health

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	4	4	4	4	4