

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Research Methods and T	echniques						
Course Code	KPO154	Couse Leve	Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit 3	Workload 71 (Hours	s) Theory	2	Practice	0	Laboratory	0	
Objectives of the Course To teach to students a basic level research and presentation techniques								
Course Content			development su ancial assistand		e, industrialisation,			
Work Placement	N/A							
Planned Learning Activities	Explanation	(Presenta	ation)					
Name of Lecturer(s) Ins. Halil TEKATLI								

Assessment Methods and Criteria			
Method	Quantity	Percentage (%)	
Midterm Examination	1	40	
Final Examination	1	70	

## **Recommended or Required Reading**

- 1 Halil Seyidoğlu, Bilimsel Araştırma ve Yazma El Kitabı, Güzem Can Yayınları, İstanbul, 2005
- 2 Bilimsel Araştırma Teknikleri, İslamoğlu, H.A., Beta Yayınları, İstanbul

Week	<b>Weekly Detailed Cour</b>	se Contents		
1	Theoretical	Introduction and use of the library		
	Preparation Work	Related chapters in the course book		
2	Theoretical	Rules of citation of scientific works, I		
	Preparation Work	Related chapters in the course book		
3	Theoretical	Rules of citation of scientific works, II		
	Preparation Work	Related chapters in the course book		
4	Theoretical	Reference Systems		
	Preparation Work	Related chapters in the course book		
5	Theoretical	The concept of paradigm in science and society		
	Preparation Work	Related chapters in the course book		
6	Theoretical	The birth and development of the social sciences, social sciences, positivist and post-positivist approaches to trans-		
	Preparation Work	Related chapters in the course book		
7	Theoretical	theory, hypothesis, assumption concepts, deductive and inductive		
	Preparation Work	Related chapters in the course book		
8	Theoretical	The choice of the research topic, the research proposal and bid, to determine the limitations of the study, the source search-and-scan		
	Preparation Work	Related chapters in the course book		
9	Preparation Work	Midterm exam		
	Intermediate Exam	Midterm exam		
10	Theoretical	Sampling definition, types and techniques of research, the reliability and validity of the research ethics		
	Preparation Work	Related chapters in the course book		
11	Theoretical	An overview of the qualitative and quantitative data collection, survey technique		
	Preparation Work	Related chapters in the course book		
12	Theoretical	Interviews, case study method, observation method		
	Preparation Work	Related chapters in the course book		
13	Theoretical	content analysis		
	Preparation Work	Related chapters in the course book		



14	Theoretical	Oral history, content analysis
	Preparation Work	Related chapters in the course book
15	Final Exam	Final exam.

Workload Calculation					
Activity	Quantity	Preparation	Duration	Total Workload	
Lecture - Theory	14	1	2	42	
Midterm Examination	1 14 0.5		0.5	14.5	
Final Examination	1	14	0.5	14.5	
		To	otal Workload (Hours)	71	
[Total Workload (Hours) / $25^*$ ] = <b>ECTS</b>				3	
*25 hour workload is accepted as 1 ECTS					

Learı	ning Outcomes
1	Explains the philosophy of social science
2	Sorts of resource use in scientific research and citation methods of making
3	Makes a research proposal, design research process from beginning to end
4	At least one of the uses of quantitative and qualitative research techniques
5	Sosyal bilimlerde kullanılan araştırma yöntemlerini tanır

