

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Research Methods and Techniques							
Course Code	KPO154		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit 3	Workload	71 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course To teach to students a basic level research and presentation techniques								
Course Content	The course also deal with the issues of economic development such as trade, industrialisation, agriculture, health, education, environment and financial assistance.							
Work Placement	N/A							
Planned Learning Activities	and Teaching M	lethods	Explanation	(Presenta	tion)			
Name of Lecturer(s)	Ins. Halil TEKA	TLI						

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	Yavınları, İstanbul
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Week	Weekly Detailed Cour	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 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	14.5	
Final Examination	1	14	0.5	14.5	
Total Workload (Hours)				71	
[Total Workload (Hours) / 25*] = ECTS				3	
*25 hour workload is accepted as 1 ECTS					

Learn	rning 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	

