



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Research Methods							
Course Code		TRDE589		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The main goal of the course ist to improve the understanding of scientific research and to criticise research articles and write simple research proposals.							
Course Content		Science; Scientific paradigmas; Quality of scientific research; Types of scientific research; Parts of a scientific research; Choosing a research problem; Research models (surveys; experimental designs); Population and sample; Validity and reliability; Content analysis; Survey; Attitudes and attitude scales; Observation; Interview; Research ethics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Berna AKYÜZ SİZGEN							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Alaçam, E. (1995). Bilimsel etkinlik ve yayım. Ankara: Türkiye bilimsel ve araştırma kurumu.
2	Arıkan, R. (1995). Araştırma teknikleri ve rapor yazma. Ankara: Tutibay.
3	Arlı, M. ve Nazik, H. (2001). Bilimsel araştırmaya giriş. Ankara: Gazi kitabevi.
4	Arseven, A.D. (1993). Alan araştırma yöntemi. Ankara.
5	Aziz, A. (1994). Araştırma yöntemleri, teknikleri ve iletişim. (Genişletilmiş 2.basım). Ankara: Turhan kitabevi.
6	Bağdatlı, C. (1999). Farklı engramlar kuramına giriş, Bilgi ve Toplum, Türk Dünyası Araştırmaları Vakfı Y., 2, 133-140.
7	Balcı, A.(2001). Sosyal bilimlerde araştırma: Yöntem, teknik ve ilkeler. (3.baskı). Ankara: Pegem.
8	Dinler, Z. (2000). Bilimsel araştırma ve Internet'e bağlı bilgi merkezleri. (Gözden geçirilmiş 2.basım). Bursa: Ekin.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to the Course Discussion on Research Methods
2	Theoretical	Scientific Research Qualitative and Quantitative Research Methods Variety of Research Methods
3	Theoretical	Process of Scientific Research Planning of Research
4	Theoretical	Research Methods and Hypothesis
5	Theoretical	Literature Review
6	Theoretical	Causal Inference and Internal Validity
7	Theoretical	Sampling
8	Theoretical	Sampling and Validity
9	Intermediate Exam	Midterm Examinations
10	Theoretical	Ethical Standards and Legal Limitations
11	Theoretical	Qualitative Research Methods: Field Survey and Observation, Interview Analyses of Qualitative Research
12	Theoretical	Quantitative Research Methods: Experimentation, Meta Analyses, Historical Research, Evaluation – Action Research
13	Theoretical	Referencing Spelling Rules and Techniques of Scientific Research
14	Theoretical	Findings and Conclusion General Assessment
15	Theoretical	Submission and Evaluation of Term Projects
16	Final Exam	Final Examinations
17	Final Exam	Final Examinations



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Midterm Examination	1	30	1	31
Final Examination	1	50	2	52
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Experience the process of preparing scientific research proposal.
2	Implement the suitable research methods and techniques for studies.
3	Obtain findings and conclusions acquiring from the statistical analyses.
4	Learn data gathering techniques.
5	Apply the information about the ethical standards and legal limitations.
6	Present a written report that is suitable for research spelling rules.

Programme Outcomes (*Turkish Language and Literature Master*)

1	To be able to combine acquisitions of Turkish Language and Literature program with information belonging to other disciplines
2	To be able to conduct the scientific study , develop and implement new approaches to solving problems in the field.
3	To be able to have the background required for understanding historical texts of Turkish, follow recent studies about Turkish Language and Literature
4	To be able to use communication technologies as required by the Turkish Language and Literature program, share accumulation in the field with society.
5	To be able to evaluate theoretical and practical knowledge and skills with critical approach.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2
P1	4	3

