

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
RESEARCH METHODS in SOCIAL SCIENCES	MIS4111514	Fall Semester	2+0	2	5
Prerequisites Courses					
Recommended Elective Courses	Statistics-I and Statistics-II				
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assoc.Prof. Ömer Erdem KOÇAK				
Name of Lecturer(s)	Assoc.Prof. Ömer Erdem KOÇAK				
Assistant(s)					
Aim	to teach students the types, designs, and applications of research in social sciences.				
Course Content	This course contains; Science and Research, Research Types and Classification, Basics of APA style, Interpretation of frequency analysis, Interpretation of correlation analysis, Survey Design, Data Collection and Individual Study, Data Collection and Individual Study, Data Analysis and Receiving Feedback, Writing paper as a team, Writing paper as a team, Writing paper as a team, Writing paper as a team and submission.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Will be able to select an appropriate method for the research.			5, 8, 9	A, F	
1.1 Develops research questions and hypotheses.			5, 8, 9	A, F	
1.2. Is familiar with qualitative research methods			5, 8, 9	A, F	
1.3 Is familiar with quantitative research methods.			5, 8, 9	A, F	
2. Knowing the scientific research process.			5, 8, 9	A, F	
2.1. can determine the research question.			5, 8, 9	A, F	
2.2. can do literature research			5, 8, 9	A, F	
2.3. can use APA style in preparing a scientific manuscript.			5, 8, 9	A, F	
2.4. can interpret frequency analysis results.			5, 8, 9	A, F	
2.5. can interpret correlation analysis results.			5, 8, 9	A, F	
3. Be able to design scientific research			5, 8, 9	A, F	
3.1. Sets up experiments			5, 8, 9	A, F	
3.2. Creates field research designs.			5, 8, 9	A, F	
3.3. Compares various methods.			5, 8, 9	A, F	
4. Will be able to write scientific writing.			5, 8, 9	A, F	
4.1. Drafts are prepared in accordance with APA style.			5, 8, 9	A, F	
4.2. writes introduction section.			5, 8, 9	A, F	
4.3 Develops a conceptual framework.			5, 8, 9	A, F	
4.4. Discusses findings.			5, 8, 9	A, F	
5. Knows the ethical rules in research reporting.			6, 9	A, F	
5.1 Knows the rules of bibliography in reporting.			6, 9	A, F	
5.2. Explains the process of preparing a scientific research report.			6, 9	A, F	
5.3. Have reporting and presentation skills.					
Teaching Methods	5: Cooperative Learning, 6: Experiential Learning, 8: Flipped Classroom Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, F: Project Task				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Science and Research				
2	Research Types and Classification				
3	Basics of APA style				
4	Interpretation of frequency analysis				
5	Interpretation of correlation analysis				
6	Survey Design				
7	Data Collection and Individual Study				
8	Data Collection and Individual Study				
9	Data Collection and Individual Study				
10	Data Analysis and Receiving Feedback				
11	Writing paper as a team				
12	Writing paper as a team				
13	Writing paper as a team				
14	Writing paper as a team and submission				
Evaluation Methods		Weight(%)			
(Midterm Exam) Project / Design		20			
Midterm Exam		40			
(General Exam) Project / Design		30			
General Exam		60			

Resources

1) Grbz, S., & Őahin, F. (2014). Sosyal bilimlerde arařtırma yntemleri. Ankara: Seękin Yayıncılık, (s 271).

2) Sekaran, U., & Bougie, R. (2016). Research methods for business: A skill building approach. John Wiley & Sons Aysel Aziz, Arařtırma Yntemleri-Teknikleri ve İletifim, Ankara: Turhan Kitabevi, 1994.

Ali Yıldırım ve Hasan ŐimŐek, Sosyal Bilimlerde Nitel Arařtırma Yntemleri, Ankara: Seękin, 2000.

Niyazi Karasar, Bilimsel Arařtırma Yntemi: Kavramlar, İlkeler, Teknikler, Ankara: 3A Arařtırma Eęitim, Danifmanlık Ltd. Őti., 1995.