

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
RESEARCH METHODS in SOCIAL SCIENCES	ULY4111488	Fall Semester	2+0	2	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
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	Improving scientific research skills of students.				
Course Content	This course contains; Scientific Research Design,Theory, Model, Construct and Variable,Variable Types and Measurement Theory,Survey Design,Factor Analysis,Reliability Analysis,Correlation and Regression analysis,Data Collection Period,Data Collection Period 2,Writing assignment and analysis 1,Writing assignment and analysis 2,Writing assignment and analysis 3,Writing assignment and analysis 4.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Will be able to select an appropriate method for the research.			16, 5, 8, 9	A	
1.1 Develops research questions and hypotheses.					
1.2. Uses qualitative research methods..					
1.3. Uses quantitative research methods.					
2. Will be able to have access to scientific resources.			5, 8, 9	A	
2.1. Makes use of scientific journal publication databases					
2.2. Scientific journals, articles, books, and other resources are discovered.					
2.3 Conducts a literature review.					
3. Will be able to plan scientific research.			5, 8, 9	A	
3.1. Sets up experiments.					
3.2. Creates field research designs.					
3.3. Compares various methods.					
4. Will be able to write scientific papers.			5, 8, 9	A	
4.1. Drafts are prepared in accordance with APA style.					
4.2. Creates an introduction.					
4.3 Develops a conceptual framework.					
4.4. Discuss the results.					
5. Will be able to present research findings			5, 8, 9	A	
5.1. Makes an oral presentation					
5.2. Prepares poster presentation					
Teaching Methods	16: Question - Answer Technique, 5: Cooperative Learning, 8: Flipped Classroom Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Scientific Research Design	Reading relevant sources			
2	Theory, Model, Construct and Variable	Reading relevant sources			
3	Variable Types and Measurement Theory	Reading relevant sources			
4	Survey Design	Reading relevant sources			
5	Factor Analysis	Reading relevant sources			
6	Reliability Analysis	Reading relevant sources			
7	Correlation and Regression analysis	Reading relevant sources			
8	Data Collection Period	Reading relevant sources			
9	Data Collection Period 2	Reading relevant sources			
10	Writing assignment and analysis 1	Reading relevant sources			
11	Writing assignment and analysis 2	Reading relevant sources			
13	Writing assignment and analysis 3	Reading relevant sources			
14	Writing assignment and analysis 4	Reading relevant sources			
Evaluation Methods		Weight(%)			
(Midterm Exam) Project		50			
Midterm Exam		40			
(General Exam) Performance		50			
(General Exam) Oral Presentation		10			
General Exam		60			

School of Business and Management Sciences / Logistics Management
2023 - 2024 Academic Year
RESEARCH METHODS in SOCIAL SCIENCES
Syllabus

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, İlkelere, Teknikler, Ankara: 3A Arařtırma Eęitim, Danifmanlık Ltd. Őti., 1995.