Course Title : Research Methods in Social Sciences

Code	Course Type	Regular Semester	Lecture (hours/week)	Seminar (hours/week)	Lab (hours/week)	Credits	ECTS
ISC 402	A	2	3	0	0	3.00	6

Lecturer and Office Hours	Atakan Derelioğlu, PhD
Teaching Assistant and Office Hours	
Language	English, Turkish, Arabic
Course Level	Master
Description	Methods and techniques of scientific research in general; ethics of scientific research; libraries; Internet as a source of knowledge and a tool of research; manuscript: the working on it and the use of it; edition critique; the use of semantic and hermeneutic methods in research; transcription methods; the sources of general references in Islamic Studies: those relating with the Qur'an and hadith, encyclopaedias, article bibliographies and data-bases, bio-bibliographic references, geographic dictionaries, the lists of calender conversion; the catalogues of early works (fahâris); Islamic measures and weights, ext.
Objectives	Information about the techniques and methods of data collection To achieve understanding of the importance of research Development of a scientific topic in accordance with the methods of scientific research. Stages of the scientific method.

Course Outline

Week	Topics
1	The explanation of the fundamental function of the science
2	Two methods according to the peculiarities of the science and their representatives
3	Empirical generalisation theories-observations- hipothesis. Deductive and inductive process according to above mentioned elements
4	The explanation of the theory of prevention and sealing
5	The information about the types of research in social sciences
6	General information about the structural and positivists paradigms
7	The creation of a theoretical model that involves the multitude
8	Midterm Exam
9	Hypothesis, limitation and definitions
10	The explanation of the research types
11	What is the hypothesis and the peculiarities
12	General information about the ideographic an homothetic explanation
13	The mistakes made during the explanation of the facts
14	General information about the type of the assessment of data
15	What is the preparatory stage of research and which are its composing elements
16	Final Exam

Prerequisites	
Textbook	• Araştırma metodları ve yazma teknikleri, Suat Cebeci, Alfa Yayınları
Other References	• Mehmet Saray, Bilimsel Araştırma Yöntemleri El Kitabı, Çantay Kitabevi, İstanbul: 2003
Laboratory Work	

Computer Usage	
Other	

Learning Outcomes and Competences

1	The students learn to explain the definition of the terms such as; propounding, sentence of propounding, sub problems, hypothesis, assumption, limitation and example.
2	The students learn to explain and determine the works and authors
3	They learn to explain write the necessary qualities that a hypothesis should contain

Course Evaluation Methods

In-term studies	Quantity	Percentage
Midterms	0	0
Quizzes	0	0
Projects	1	50
Term Projects	0	0
Laboratory	0	0
Attendance	0	0
Contribution of in-term studies to overall grade		**50**
Contribution of final examination to overall grade		**50**
Total		100

ECTS (Allocated Based on Student) Workload

Activities	Quantity	Duration (hours)	Total Workload (hours)
Course Duration (Including the exam week : 16 x Total course hours)	16	3	48
Hours for off-the-classroom study (Pre-study, practice)	14	4	56
Assignments	1	8	8
Midterms	0	0	0
Final examination	1	30	30
Other	0	0	0
Total Work Load			**142**
Total Work Load / 25 (hours)			**5,68**
ECTS			**6**