

RESEARCH TECHNIQUES AND PUBLICATION ETHICS

1	Course Title:	RESEARCH TECHNIQUES AND PUBLICATION ETHICS	
2	Course Code:	ISL5169	
3	Type of Course:	Compulsory	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	4.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. MURAT HAKAN ALTINTAŞ	
15	Course Lecturers:	Doç.Dr. Çağatan TAŞKIN	
16	Contact information of the Course Coordinator:	umitgucenme@uludag.edu.tr 0224 294 10 47	
17	Website:		
18	Objective of the Course:	This lecture provides students vision of research techniques and publication ethics. Three questions will be examined in the lecture.1) Why is scientific research important? 2) How do you design a scientific research? 3) How do you conduct a scientific research? The main aim of the lecture are teaching the topics about scientific research and publication ethics and methods of designing a scientific research and scientific research process. The lecture consists of teaching of the lecturer, case studies and projects.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Explaining the importance of a scientific research
		2	Explaining how to design a scientific research
		3	Describing how to conduct a scientific research
		4	Explaining the topics of publication ethics
		5	Describing how to analyze a scientific research
		6	Interprating the outcomes of a scientific research
		7	Reporting the outcomes of a scientific research
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		10	
21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Main definitions related with scientific research		
2	Ethics and Plagiarism		
3	Types of scientific research and examples		

4	Determining the topic of research: Literature review and writing	
5	Presentation of the summary of literature	
6	Determining the research problem	
7	Designing of the research model and types of variables	
8	Presentation of the research model	
9	Writing research hypotheses	
10	Sampling	
11	Research hypotheses and types of analysis	
12	Research hypotheses and types of analysis	
13	Evaluating the analysis results	
14	Presentations of final projects	

22	Textbooks, References and/or Other Materials:	<ul style="list-style-type: none"> • Patricia Leavy, Research Design, 1st Edition, The Guilford Press, 2017. • W. Paul Vogt, Dianne C. Gardner, Lynne M. Haeffele, When to Use What Research Design, 1st Edition, The Guilford Press, 2012. • Joseph F. Hair Jr., Mary Celsi, Essentials of Marketing Research, 2012. • Çağatan Taşkın ve Ömer Akat, Araştırma Yöntemlerinde Yapısal Eşitlik Modelleme, 1. Basım, 2010.
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Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical Quiz	0	14	3.00	42.00
Practicals/Labs		0	0.00	0.00
Self study and preparation		14	2.00	28.00
Final Exam	1	100.00		
Homeworks		2	5.00	10.00
Projects		0	0.00	0.00
Contribution of Term (Year) Learning Activities to		0.00		
Field Studies		0	0.00	0.00
Midterm exams		0	0.00	0.00
Contribution of Final Exam to Success Grade		100.00		
Others		0	0.00	0.00
Final Exams		1	40.00	40.00
Measurement and Evaluation Techniques Used in the				
Total Work Load				120.00
24	ECTS WORK LOAD TABLE			4.00
ECTS Credit of the Course				4.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			