



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Research Techniques							
Course Code		UTIF404		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	6	Workload	154 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The aim of this course is to provide the students with the basic knowledge about science and philosophy of science, to design, conduct and report a scientific study (articles, papers, reports, books), to gain the basic logic of qualitative and quantitative research methods and to provide a questioning, investigative thinking style.							
Course Content		Basic processes and methods to be followed in conducting a scientific research							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Lec. Bilge DOĞANLI							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Research Methods in Social Sciences and SPSS Applications - Prof. Dr. Recai Coşkun - Prof. Dr. Remzi Altunışık - Prof. Dr. Engin Yıldırım - Sakarya Yayıncılık
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction: Philosophy of Science, Knowledge and Scientific Knowledge
2	Theoretical	Determination of Research Problems
3	Theoretical	Critical Source Search
4	Theoretical	Constructing Research Questions and Hypotheses
5	Theoretical	Determination of Research Strategy
6	Theoretical	Research Universe and Sampling
7	Theoretical	Compilation of Secondary Data for Research
8	Theoretical	Midterm Exam
9	Theoretical	Compilation of Primary Data for Research: Surveys
10	Theoretical	Compilation of Primary Data for Research: Surveys
11	Theoretical	Compilation of Primary Data for Research: Observation and Interview
12	Theoretical	Measurement and Scales in Research
13	Theoretical	Basic Data Analysis Methods
14	Theoretical	Reporting: Content of the Research Report
15	Final Exam	Final Exams

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	5	3	112
Midterm Examination	1	20	1	21
Final Examination	1	20	1	21
Total Workload (Hours)				154
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to understand and interpret the relationship between science and philosophy of science and methodology
2	To be able to use what is learned about the method in determining the research topic and in any research process
3	Questioning the empirical and theoretical studies on the subject of the research and associating with the research to be done



4	To be able to classify research questions and hypotheses and formulate research hypotheses and questions
5	To be able to design a research process according to its context and propose a research strategy

Programme Outcomes (International Trade and Finance)

1	To become individuals having high intellectual capacity, improved social skills, positive thinking, the ability to adapt to different environments and institutions
2	To have technical equipment, flexible thinking and action ability and multiple language skills to be capable of working in international platforms
3	To be able to utilize the basic knowledge they obtained with an interdisciplinary approach to business, economics, etc. in creating expertise in the fields of International Trade and Finance in accordance with the requirements of the globalized business world
4	To develop suggested solutions and recommendations by informing the people and institutions predicting regional, national and international problems in the fields of international trade and finance with a proactive approach
5	To possess the ability of analytical thinking and the ability to synthesize with quantitative proficiency as required in the program
6	To have the characteristics to inquire and investigate the knowledge and skills acquired during the education process in relation to the requirements of existing market conditions
7	To identify and analyze the validity of theories related to the international trade and finance and their relationships regarding current conditions
8	To possess the knowledge of a second foreign language to the extent of their individual abilities, besides the competency in the English language to be able to communicate effectively
9	To have the qualifications of managing and being managed to solve existing and potential problems encountered in practice
10	To be able to organize activities that will contribute to the personal and professional development of the employees in the department where he/she holds an executive position

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

	L1	L2	L3	L4	L5
P1	2		5	2	2
P2	5	5	5	4	2
P3	3	4	4	1	3
P4	4	4	4	3	2
P5	4	4	1	2	1
P6	4	5	1	2	2
P7	5	4	2	4	3
P8	5	4	2	4	5
P9	5	5	2	5	5
P10	5	2	3	3	4

