



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF SOCIAL SCIENCES
LABOUR ECONOMICS
LABOR ECONOMICS AND INDUSTRIAL RELATIONS
LABOR ECONOMICS AND INDUSTRIAL RELATIONS MASTER
COURSE INFORMATION FORM

Course Title	Research methods in social sciences								
Course Code	ÇEİ501	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	5	Workload	122 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	We will first introduce main debates in the philosophy of science. Then, we will examine major quantitative and qualitative research methods								
Course Content	We will first introduce main debates in the philosophy of science. Then, we will examine major quantitative and qualitative research methods								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)	Prof. Sema OĞLAK								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Birsen GÖKÇE, Toplumsal Bilimlerde Araştırma, Savaş Yayınları, 1992, Ankara.
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Week	Weekly Detailed Course Contents	
1	Theoretical	Research philosophy and Research process
2	Theoretical	Research design in management
3	Theoretical	Experimental and quasi-experimental designs
4	Theoretical	Correlation field study (survey) designs
5	Theoretical	Case study research design
6	Theoretical	Asking questions: Questionnaires and interviews
7	Theoretical	Documentation and observation
8	Intermediate Exam	Mid-term Exam
9	Theoretical	Reliability and validity
10	Theoretical	Scale development
11	Theoretical	Quantitative data: data set-up and initial analysis
12	Theoretical	Quantitative data: multivariate data analysis for answering research questions and hypothesis testing
13	Theoretical	Content/textual data analysis
14	Theoretical	Research report
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Midterm Examination	1	20	1	21
Final Examination	1	30	1	31
Total Workload (Hours)				122
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Learning scientific thought
2	Learning to collect scientific information, to use the library, accessing scientific information by means of communication tools such as internet



3	Seeking solutions to social problems by using scientific methods and modeling it
4	Presenting research problem and suggestions for solutions in scientific standards (referencing, table preparation, such as reference to
5	Creating a hypothesis concerning a social problem, and proving it with scientific research technique

Programme Outcomes (Labor Economics and Industrial Relations Master)

1	Having theoretical information and ability to analyse working life with economic, social, psychological and legal dimensions and interpreting empirical results in the light of theoretical knowledge.
2	Using specialized theoretical and practical information in his/her professional life.
3	Identifying basic problems on labour relations, developing modelling and solving skills. Creating projects concerning these problems, participating in or conducting these projects.
4	Addressing the problems encountered in the field of labour relations using the methods of scientific research.
5	Acquiring scientific perspective by gaining research skills; thinking analytically, creating solutions based on facts, evidences and research results.
6	By interpreting current developments in the light of qualitative and quantitative data, presenting the results in written, verbal and visual ways systematically.
7	creating projects regarding to the problems, being a coordinator and taking the responsibility as a participant
8	Having the ability of developing the application plans, strategy and politics about labor markets and social policy and monitoring and evaluating the obtained results.
9	Having information about the conflicts of business and social security law and solutions.
10	Planning and applying the micro and macro level of human resource planning
11	Being capable of working in a team, expressing himself verbally and in writing correctly.
12	Being capable of professional ethics and sense of responsibility

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	3	4	4	4	4
P2	3	3	3	3	3
P3	4	4	4	4	4
P4	3	4	4	4	4
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	3	3	3	3	3
P8	5	5	5	5	5
P9	2	2	1	1	1
P10	2	2	2	2	2
P11	5	5	5	5	5
P12	5	5	4	4	4

