



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Research Methods							
Course Code		INR112		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	4	Workload	97 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The aim of this course is to understand the importance of the scientific method and comprehend the process of scientific research.							
Course Content		The overall assessment of science and method, the difference of natural science-social science, quantitative and qualitative social research methods, data collection techniques, measurement and interpretation of data, theories, assumptions and models, sampling techniques, questionnaire preparation.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Strauss, A., & Corbin, J. M. (1998). Basics of qualitative research. California: Sage publications.
2	Creswell, J. W. (1994). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. California: SAGE Publications, Inc

Week	Weekly Detailed Course Contents	
1	Theoretical	Data and information concepts
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım
2	Theoretical	Science and the scientific method
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
3	Theoretical	The importance of scientific research methods, research and technology
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
4	Theoretical	"The preparation process to prepare Scientific Research proposal -I How to prepare? Problem, objectives, assumptions, limitations"
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
5	Theoretical	"Scientific research proposal preparation process-II Literature review, the literature survey "
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
6	Theoretical	"Scientific research proposal preparation process and the types of research models-III"
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
7	Theoretical	Revision for Midterm
8	Intermediate Exam	Midterm Exams
9	Theoretical	"Data collection techniques-I survey, interview,"
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
10	Theoretical	"Data collection techniques-II Observation, Field research, archival records, "
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
11	Theoretical	Analysis of research data
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
12	Theoretical	"Scientific Research to prepare a proposal-IV Conclusion Writing "
	Preparation Work	Strauss, A., & Corbin, J. M. (1998). Basics of qualitative research. California: Sage publications.



13	Theoretical	"Scientific Research to prepare a proposal-V Appendices and Bibliography Writing "
	Preparation Work	Strauss, A., & Corbin, J. M. (1998). Basics of qualitative research. California: Sage publications.
14	Theoretical	Scientific Research Ethics I
	Preparation Work	Creswell, J. W. (1994). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. California: SAGE Publications, Inc
15	Theoretical	Ethics of Scientific Research-II
	Preparation Work	Karasar, N. (2012). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayın Dağıtım.
16	Final Exam	Final Exams

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				97
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to define the basic concepts of scientific research.
2	To be able to comprehend the importance of scientific research.
3	To be able to comprehend and apply the scientific process of writing a research proposal.
4	To be able to prepare the reports of scientific research proposals.
5	To be able to develop presentation skills.

Programme Outcomes (International Relations (English))

1	Students understand, evaluate and implement the basic concept and theories of the discipline of International Relations.
2	Students examine and follow up the political and social developments in the world. They understand and interpret current issues in the field of International Relations.
3	Students evaluate and explain international relations from an historical and legal perspective.
4	Students gain a general vision of international relations and political science. In that respect, they examine and analyze Turkey's place in world politics, its relationship with its neighbors and the world.
5	Students comprehend local, regional and national developments and establish links between them and global developments.
6	Students comprehend development processes, structures and functions of international political institutions and international / intergovernmental / regional organizations.
7	Students conduct research on academic and vocational subjects and interpret numerical and statistical data.
8	Students use basic computer programs and information technologies.
9	Students think analytical and critical and produce solutions within cases and problems.
10	Students follow up scientific studies on International Relations, published in English and prepare and present articles, papers, theses and reports.
11	Students are open-minded and respectful for others' thoughts and acts. They become socialized well in a social environment. They can express their opinions and thoughts easily.
12	Students take various tasks as team leader or as a member within the teamwork and are inclined to both teams work and individual work.
13	Students gain professional knowledge and theoretical background, required by the public sector, the private sector, and the international organizations and think tanks.

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

	L1	L2	L3
P1	4		
P2	4		
P3	4		
P4	4		
P5	4		
P6	4		
P7	3	5	5



P8	4	5	5
P9	4	5	5
P10	4		
P11	3	2	
P12		1	4
P13	4		3

