DEPARTMENT OF SOCIOLOGY
COURSE SYLLABUS

Course Details

Code		Academic Year			Semester
SOZ 311		3			Fall
Title		**T**	**A**	**L**	**ECTS**
Advanced Research Methods I		1	2		6

Language	German
Level	**Undergraduate** X **Graduate** **Postgraduate**
Department / Program	Sociology
Forms of Teaching and Learning	Face to Face
Course Type	**Compulsory** X **Elective**
Objectives	This course deepens students' knowledge of research methods used in the social sciences. The course also develops students' ability to analyze and present different forms of data using computer programs.
Content	This course includes the use of computer programs for research methods and data analysis, and guided small-scale research projects.
Prerequisites	SOZ 211, SOZ 212
Coordinator	-
Lecturer(s)	-
Assistant(s)	-
Work Placement	None

Recommended or Required Reading

Books / Lecture Notes	Nicola Döring, Jürgen Bortz. (2016) Forschungsmethoden und Evaluation in den Sozial- und Humanwissenschaften. Berlin: Springer.
Other Sources	Nina Baur, Jörg Blasius. (2014) Methoden der empirischen Sozialforschung, in. Nina Baur, Jörg Blasius. (2014) Handbuch Methoden der empirischen Sozialforschung. Berlin: Springer. s. 41-62. John W. Creswell, J. David, Creswell. (2002). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. Thousand Oaks: SAGE.

Additional Course Material

Documents	-
Assignments	-
Exams	-

Course Composition

Mathematics und Basic Sciences		%
Engineering		%
Engineering Design		%

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Social Sciences		100%
Educational Sciences		%
Natural Sciences		%
Health Sciences		%
Expert Knowledge		%

Assessment

Activity	Count	Percentage (%)
Midterm Exam	1	20
Quiz		
Assignments	13	40
Attendance		
Recitations		
Projects		
Final Exam	1	40
15	**Total**	**100**

ECTS Points and Workload

Activity	Count	Duration	Workload (Hours)
Lectures	13	1	13
Self-Study	13	4	52
Assignments	13	5	65
Presentation / Seminar Preparation			
Midterm Exam	1	3	3
Recitations	13	2	26
Laboratory			
Projects			
Final Exam	1	3	3
		Total Workload	**162**
		ECTS Points (Total Workload / Hours)	**6**

Learning Outcomes

01	Students can formulate a research question for a scientific research and decide on an appropriate research design.
02	Students can use data collection and data analysis techniques used in scientific research.
03	Students can analyze the data obtained in scientific research.
04	Students can report and present the findings of a research study.
05	Students can discuss innovations in contemporary issues such as big data and digital research and integrate these innovations into their research.

Weekly Content

1	Introduction to the course

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2	Research Questions
3	Research Questions
4	Mixed Methods Research
5	Mixed Methods Research
6	Big Data
7	Midterm
8	Digital research methods
9	Digital research methods
10	Data Analysis
11	Data Analysis
12	Data Analysis
13	Data Analysis
14	Review
15	Final

Contribution of Learning Outcomes to Program Objectives (1-5)

	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
1	5	5	5		3	5		3	5			
2		5	5	5				3	5			
3		5	5	5	3			3	5			
4		5	5					5	5			
5	4	5	5			5		5	5			

Contribution Level	1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High

https://obs.tau.edu.tr/oibs/bologna/progLearnoutcomes.aspx?lang=tr&curSunit=6048

Compiled by:	Res. Asst. Muhammed Ekinci
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