

**DEPARTMENT OF SOCIOLOGY
COURSE SYLLABUS**

Course Details			
Code	SOZ 132		Academic Year
Title	Logic and Argumentation in Social Sciences		Semester
	T	A	L
	3	0	6
Language	German		
Level	Undergraduate	X	Graduate
Department / Program	Sociology		
Forms of Teaching and Learning	Face to Face		
Course Type	Compulsory	X	Elective
Objectives	To enable students to examine arguments in sociological texts, to evaluate the validity of arguments and to better construct their own arguments. The course enables students to establish their arguments logically and to recognize the logical errors in their own arguments as they write sociological texts.		
Content	The course covers the fundamentals of logic, argumentation and philosophical thought.		
Prerequisites	-		
Coordinator	Assoc. Prof. Dr. Valentin Rauer		
Lecturer(s)	Assoc. Prof. Dr. Valentin Rauer		
Assistant(s)	Res. Asst. Rukiye Zinnur Fidan		
Work Placement	None		
Recommended or Required Reading			
Books / Lecture Notes	Chaim Perelman, Lucie Olbrechts-Tyteca und Josef Kopperschmidt. (2004) Die Neue Rhetorik: Eine Abhandlung über das Argumentieren. Stuttgart-Bad Cannstatt: Frommann-Holzboog Print. Ansgar Beckermann. (2014) Einführung in die Logik. Berlin: De Gruyter.		
Other Sources	Jan Janzen. "Logik und Argumentationstheorie". Weiter denken - über Philosophie, Wissenschaft und Religion. ed. Gregor Betz vd. Berlin: de Gruyter. s. 125-136.		
Additional Course Material			
Documents	-		
Assignments	-		
Exams	-		
Course Composition			
Mathematics und Basic Sciences			%
Engineering			%
Engineering Design			%
Social Sciences			100%
Educational Sciences			%

DEPARTMENT OF SOCIOLOGY
COURSE SYLLABUS

Natural Sciences		%
Health Sciences		%
Expert Knowledge		%

Assessment

Activity	Count	Percentage (%)
Midterm Exam	1	40
Quiz		
Assignments	1	20
Attendance		
Recitations		
Projects		
Final Exam	1	40
Total	3	100

ECTS Points and Workload

Activity	Count	Duration	Workload (Hours)
Lectures	13	3	39
Self-Study	13	8	104
Assignments	1	13	13
Presentation / Seminar Preparation			
Midterm Exam	1	3	3
Recitations			
Laboratory			
Projects			
Final Exam	1	3	3
Total Workload			162
ECTS Points (Total Workload / Hours)			6

Learning Outcomes

01	Students can enlist the logical and argumentative tools used in the construction of arguments.
02	Students can discuss the strength of arguments used in sociology.
03	Students can construct their own arguments logically and argumentatively.
04	Students can comment on sociological issues through the arguments they construct.

Weekly Content

1	Introduction
2	Deduction, Induction
3	Analogy
4	Logic Errors

DEPARTMENT OF SOCIOLOGY
COURSE SYLLABUS

5	Logic Errors
6	Rhetoric
7	Midterm
8	Kinds of Argumentation
9	Kinds of Argumentation
10	Argumentation Techniques I
11	Argumentation Techniques II
12	Argumentation Techniques III
13	Sociological Interpretation
14	Review
15	Final Exam

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

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

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 EKİNCİ

Date of Compilation: 08.01.2024