AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Logical Problems								
Course Code	FLSF605		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	5	Workload	120 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	The aim of this course is evaluate to the possibilities of knowledge with reference to philosophical movements.								
Course Content	In this course, it will be systematically investigated to studies made on Classical and Modern Logics.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	30
Attending Lectures	1	10
Seminar	1	30

Recommended or Required Reading	
1	Lecture Notes.
2	Basic works of thinkers who leading of Logics.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction .
2	Theoretical	The Logics of Aristotle.
3	Theoretical	The Schools of Megera and Stoa.
4	Theoretical	Logics in Medieval Age.
5	Theoretical	Logics in Islamic Philosophy.
6	Theoretical	Logics in New Age.
7	Theoretical	Logics in Modern Age.
8	Intermediate Exam	Midterm.
9	Theoretical	Logics and Mathematics: Boole Book, Internet and Library Browsing.
10	Theoretical	De Morgan and Peirce.
11	Theoretical	Frege.
12	Theoretical	Russel and Whithead.
13	Theoretical	Gödel.
14	Theoretical	The Application of Symbolic Logics.
15	Theoretical	The Application of Symbolic Logics.

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	1	3	60
Seminar	1	8	2	10
Reading	5	0	2	10
Midterm Examination	1	18	2	20
Final Examination	1	18	2	20
			Total Workload (Hours)	120
			[Total Workload (Hours) / 25*] = **ECTS**	5
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Comprehending the differences between modern logic and classical logic
2	Recognizing the properties of a logical language through Frege’s some texts like Begriffsschrift and The Foundations of Arithmetic
3	Analyzing The Russell paradox, set theory and Russell’s theory of types
4	To be able to make a logical analysis of iota operator in Russell’s theory of descriptions
5	Comprehending Gödel’s incomleteness theorems and their logical influences on some problems

Programme Outcomes *(Philosophy Doctorate)*	
1	By deepening the rooted vision that has been built on the masters proficiency, to be able to create an origin philosophical solution to a specific problem.
2	Being able to systemize, analyze and critically evaluate philosophical knowledge, being able to conduct an independent philosophical research and gaining expertise in the field
3	To be able to comprehend the source and position of a specific philosophical issue in the history of philosophy and being able to realize its contemporary social value
4	To be able to access and understand the recent work of contemporary thinkers and being capable of genuine interpretation
5	To be able to contribute to the wellbeing of society by pursuing an academic education at advanced level

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	1	1	2	2	
P2	2	2	1	3	1
P3	1	2	2	1	2
P4				1	