LOGIC

1	Course Title:	LOGIC
2	Course Code:	İLH4039
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç.Dr. Aytekin Özel
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	aytekinozel@uludag.edu.tr 0 (224) 243 1066-60072
17	Website:	
18	Objective of the Course:	This course aims to teach basic subjects of logic and to use them in Islamic disciplines.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	

	1	Skill of getting knowledge in sources of traditional logic in Islamic World and researh methods are obtained.
	2	Student is informed about history of logic briefly.
	3	The teaching of concepts based on five univarsals in traditional logic is comprehended and student can show various examples related to them.
	4	The theory of definition is comprehended and student can produce new definitions by using it.
	5	Relations among propositions are comprehended
	6	Student learns formal syllogisms and their types. He can form new syllogisms.
	7	Informal syllogisms are learnt.
	8	The basics of symbolic logic are cemprehended. The method of truth-tables is learnt.
	9	Symbolizations of simple religious arguments and their control are learnt.
	10	Student is informed about the using methods of logic in Islamic Law, al-Kalam (theology) and philosophy.

21	Course Content:	

Course Content:

Week	Theoretical	Practice
1	Aim, subject matter and definition of logic	
2	Briefly history of logic	

3	Logic and types of words	
4	Five universals	
5	Theory of definition	
6	Relations among propositions	
7	Formal syllogistic theory	
8	Informel syllogistic theory	
9	Induction and analogy	
10	The method of truth-tables in symbolic logic	
11	Control and symbolization of religious arguments	
12	Relation of logic and philosophy	
13	Relation of logic and al-Kalam (theology)	
14	Relation of logic and Islamic law	

22	Textbooks, References and/or Other Materials:	Doğan Özlem, Mantık, İstanbul 1999. Ebheri, Îsâgûcî (Arabic classical text). Necati Öner, Klasik Mantık, Ankara 1996. Süleyman Uludağ, "İbn Teymiye'de Mantık Meselesi" İslami Araştırmalar Dergisi, Sayı: 4, 1987. Hadi Adanalı, "Felsefeye Bürünen Kelam", İslâmiyât, sayı 4, 2003. Wael B. Hallaq, "Mantık, Formel Kanıtlar ve Kanıtların Sünnî Fıkıh İlminde Formel Hale getirilmesi", M.Ü İlahiyat Fakültesi Dergisi, sayı 16-17, 1998-1999.
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24	**ECTS / WORK LOAD TABLE**

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	3.00	42.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	9.00	9.00
Others	0	0.00	0.00
Final Exams	1	11.00	11.00
Total Work Load			90.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	2	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
ÖK2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
ÖK4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
ÖK7	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
ÖK9	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0
ÖK10	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications				
Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High