LEARNING PSYCHOLOGY

1	Course Title:	LEARNING PSYCHOLOGY
2	Course Code:	PSİ2074
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	4.00
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:	Prof. Dr. TEVFİK ALICI
15	Course Lecturers:	Doç.Dr. Handan CAN
16	Contact information of the Course Coordinator:	eposta:alici@uludag.edu.tr Oda tel: 0224-2941871 Adres:Uludağ Üniversitesi Fen Edebiyat Fakültesi Psikoloji Bölümü Görükle/Bursa
17	Website:	
18	Objective of the Course:	The objective is to understand the basic concepts and phenomena of learning mechanisms, theoretical approaches to them, and findings about the underlying neurobiology of these mechanisms.
19	Contribution of the Course to Professional Development:	Students taking the course to acquire basic knowledge of learning mechanisms that could be applied in varied psychology fields.
20	Learning Outcomes:	

	1	Understand the fundamental concepts of learning psychology
	2	Understand the history of learning psychology
	3	Remember the fundamental phenomena of classical conditioning
	4	To be able to follow up the theoretical discussions of classical conditioning
	5	Remember the fundamental phenomena of operant conditioning
	6	To be able to follow up the theoretical discussions of operant conditioning
	7	Understand the general mechanisms of neurobiological bases of learning
	8	Understand the neurobiological mechanisms of conditioning and reinforcement
	9	
	10	

21	Course Content:

Course Content:	

Week	Theoretical	Practice
1	Basic concepts of learning psychology	

2	History of learning psychology	
3	Classical conditioning: Basic phenomena	
4	Classical conditioning: Theories (S-S and S-R theories)	
5	Classical conditioning: Theories (Rescorla-Wagner Theory)	
6	Reinforcement and behavior shaping	
7	Reinforcment: Theoritical issues	
8	Course Review + Midterm	
9	Avoidance and Punishment	
10	Reinforcement schedules	
11	Stimulus control	
12	Neurobiological bases of learning: general mechanisms	
13	Neurobiological bases of conditioning and reinforcement	
14	General evaluation	
22	Textbooks, References and/or Other Materials:	Alıcı, T. (2010). Öğrenmenin Bilimsel Temelleri, Ankara, Palme Yayınları.
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Final Exam	1	60.00	
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	3.00	42.00
Contribution of Term (Year) Learning Activities to	40.00		
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Contribution of Final Exam to Success Grade	60.00		
Field Studies	0	0.00	0.00
Midterm exams	1	2.00	2.00
Measurement and Evaluation Techniques Used in the	Measurement and evaluation are performed according to		
Others	2	23.00	46.00
Final Exams	1	Undergraduate Education 2.00	2.00

24 ECTS / WORK LOAD TABLE

Total Work Load			120.00
Total work load/ 30 hr			4.00
ECTS Credit of the Course			4.00

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	3	4	4	3	0	0	0	0	2	0	0	0	0	0	0	0
ÖK2	5	4	4	5	0	0	0	0	4	0	0	0	0	0	0	0
ÖK3	2	2	1	2	0	0	0	0	1	0	0	0	0	0	0	0
ÖK4	0	1	5	4	0	0	0	0	3	0	0	0	0	0	0	0

ÖK5	4	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0
ÖK6	0	1	3	4	0	0	0	0	3	0	0	0	0	0	0	0
ÖK7	1	0	4	1	0	0	0	0	2	0	0	0	0	0	0	0
ÖK8	4	0	4	1	0	0	0	0	2	0	0	0	0	0	0	0

LO: Learning Objectives   PQ: Program Qualifications

Contrib ution Level:	**1 very low**	**2 low**	**3 Medium**	**4 High**	**5 Very High**