

COURSE INFORMATION FORM	
Faculty / Institute	Faculty of Science and Literature
Department	Psychology
Course Code	PSİ 220
Course title	Psychology of Learning
Instructional Language	English
Programs that can take the course	Psychology
Course Type	Must
Course Level	Undergraduate
ECTS Credit	6
Prerequisites	PSİ 104 - Introduction to Psychology II
Course Content	The overview of the psychology of learning, its definition, the basic concepts of learning, the biological and psychological fundamentals of learning, classical learning theories (Pavlov, Skinner), mental discipline theory are discussed and the presence of these theories on the application are discussed with examples.
The Aim of the Course	The aim of this course is to provide information about the basic mechanisms behind animal behavior and learning; to give information about the foundations of basic learning theories such as classical and operant conditioning; to introduce the biological and cognitive structures associated with learning.
Course Outcomes	Students will recognize the methods used for behavioral change and the variables that can affect the behavior. Also, they can generate strategies for behavioral change at a basic level.
Textbook and / or References	Domjan, M. (2014). <i>The principles of learning and behavior</i> (7th ed.). Cengage Learning.

Evaluation Criteria	Percentage
Attendance	-
Lab	-
Application	-
Field Study	-
Homework	-
Presentations	-
Projects	-
Seminar	-
Midterm Exams	20%

Quiz	50%
Final	30%
Total	100%

Course Plan	Subjects to Be Discussed
1. Week	Introduction. Habituation and sensitization.
2. Week	Pavlovian conditioning (PC). Experimental procedures. + Quiz 1
3. Week	PC cont'd. CS-US temporal relations and extinction.
4. Week	PC cont'd. Contingency theory.
5. Week	Contingency. + Quiz 2
6. Week	PC cont'd. Extinction, conditioned inhibition and facilitation, occasion setting.
7. Week	PC cont'd. Biological constraints in PC. + Midterm
8. Week	Operant conditioning (OC). Reinforcement.
9. Week	OC cont'd. Free operant procedures and the schedules of reinforcement.
10. Week	OC cont'd. Schedules of reinforcement. + Quiz 3
11. Week	OC cont'd. Punishment.
12. Week	OC cont'd. Escape and avoidance. Learned helplessness. + Quiz 4