

TITLES	EXPLANATIONS
<b>Title of Course</b>	Comparative Psychology
<b>Code of Course</b>	PSK 424
<b>Type of Course</b>	Elective
<b>Level of Course</b>	Undergraduate
<b>Year of Study</b>	4
<b>Semester/Trimester</b>	7 or 8
<b>Number of ECTS</b>	4
<b>Name of Lecturer(s)</b>	STAFF
<b>Course Learning Outcomes</b>	<p>At the end of this course students will be able to;</p> <p>LO1. Learn basic concepts, research methods and theories of comparative psychology.</p> <p>LO2. Acquire an understanding of behavior and the principles of learning in nearly all species of animal life, including humans.</p> <p>LO3. Learn the basis of animal behavior through the findings of comparative biology and experimental psychology.</p> <p>LO4. Learn to make comparisons between the behavior, learning styles and capabilities of species.</p> <p>LO5. Acquire an understanding of animal cognition and its development and function.</p>
<b>Mode of Delivery</b>	The style of teaching is face-to-face interaction.
<b>Prerequisites and Co-requisites</b>	There is no prerequisite or co-requisite for this course.
<b>Recommended Optional Programme Component</b>	None
<b>Course Contents</b>	<ol style="list-style-type: none"> <li>1. Basic Concepts in Comparative Psychology</li> <li>2. Introduction to Animal Behavior</li> <li>3. Biological Evolution</li> <li>4. Evolution and Development</li> <li>5. Simple Nervous Systems and Behavior</li> <li>6. Evolution of the Vertebrate Brain and Behavior</li> <li>7. General Processes in Associative Learning</li> <li>8. Comparative Analysis of Associative Learning</li> <li>9. Animal Cognition</li> <li>10. Genes and Behavior</li> <li>11. Early Learning and Behavior</li> <li>12. Early Social Learning and Behavior</li> <li>13. Social and Reproductive Behavior</li> <li>14. General Evaluation</li> </ol>
<b>Recommended or Required Reading</b>	<p>(Primary Textbook)</p> <p>Papini, M. R. (2008). <i>Comparative psychology</i>. NY: Psychology Press.</p> <p>(Suggested References)</p> <p>Greenberg, G., &amp; Haraway, M. M. (1998). <i>A handbook of comparative psychology</i>. NY: Routledge.</p> <p>* The primary textbook for this course is renewed every year.</p>
<b>Planned Learning Activities and Teaching Methods</b>	This course is conducted through discussions on the material presented in class and over the compulsory reading material. With this aim in mind, (a) regular lectures supported by visual presentations and (b) class discussions are used.
<b>Assessment Methods and Criteria</b>	1 Midterm, 4 Homework, 1 Final Exam or Term Project
<b>Language of Instruction</b>	Turkish
<b>Practicum</b>	None

<b>Course Learning Outcomes</b>	L01	L02	L03	L04	L05
<b>Program Outcomes</b>					
Analyze problems with the scientific method and appropriate scientific tools.		X	X	X	
Think critically and creatively, ask questions, make comments using the knowledge and skills they have acquired.		X	X	X	
Develop a positive attitude toward life-long education.	X	X			
Use the library, scientific databases, internet and other sources effectively.					
Have the skills to find out, analyze, evaluate, decide about, and apply the alternative solutions to problems.		X	X	X	X
Be open-minded to use knowledge stemming from different disciplines and/or areas of psychology.	X	X	X	X	X
Develop a positive attitude toward critical thinking.				X	X
Have advanced theoretical and applied knowledge of psychology supported by contemporary course material.	X	X	X	X	X
Have the necessary knowledge and skills to analyze and synthesize the main areas of psychology.	X	X	X	X	X
Be competent in English and Turkish.					
Use effective methods to present, share and discuss scientific information.					
Be able to write scientific papers by using international manuals such as APA.					
Show courage and use the necessary skills to propose solutions to the problems of the world they live in.					
Show courage and have necessary skills to propose solutions to the problems of their own life.					
Have a positive attitude to statistics and be able to use common statistical software packages.					
Be able to plan and conduct research independently.					
Apply qualitative and/or quantitative methods depending on the nature and the scope of a given problem.					
Know the research methods and statistical procedures used in behavioral sciences.					
Use tools such as questionnaires, inventories, scales, and tests.					
Apply psychological knowledge to other problem areas for community welfare.					
Use theoretical and applied knowledge in accordance with ethical standards.					