

<b>Course Profile – Psychology Department</b>	
Course Number: <b>PSY 314</b>	Course Title: <b>Physiological Psychology</b>
Required/Elective: Elective	Pre/Co-requisites: PSY 101
Catalog Description: Analysis of the central nervous system, information processing and decision making, emphasis on physiological aspects of perception, attention, learning and memory.	Textbook/Required material: Carlson, N.R. (2008). Outlines & Highlights for Foundations of Physiological Psychology by Carlson, AIPI.
Course Structure/Schedule: (3+0+0) 3 / <b>6 ECTS</b>	
Extended Description: Analysis of the central nervous system, information processing and decision making, emphasis on physiological aspects of perception, attention, learning and memory.	
Design content: none	Computer usage: none
Course Outcomes: 1. Define the basic concepts such as the central and peripheral nervous system, the brain, (1) 2. Describe the functioning of the nervous system on learning, thinking, reasoning and memory, (4) <b>(1) Examine and compare different concepts in the sub-areas of psychology. (written exam).</b> <b>(4) Apply analytical and critical thinking skills to selected topics in the various fields of psychology (take-home exam or paper).</b>	
Reccomended Reading Kalat, J. W. (2004). Biological Psychology (8th ed.). Thomson and Wadsworth.	
Teaching Methods : Lecture with slides, class discussions	
Assessment Methods: Written exam, home-work, quiz,	
Student workload. Preparatory reading..... 40...hr. Lectures.....70.. hrs. Pre-reading 40....hr.  <b>TOTAL..... 150..hrs.....to match 25x6 ECTS</b>	