

Global Learning Semesters

Course Syllabus

Course: PSY-230 Brain and Behavior

Department: Social Sciences

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
PSY-230	Brain and Behavior	3
Semester Offered	Contact Hours	Prerequisites
Fall	42	BIO-110, PSY-110, PSY-111
Department	Level of Course	Language of Instruction
Social Sciences	Lower Division	English

Course Description

Human brain development, genes and behavior, the structure of the neuron, neuronal communication, the structure (neuroanatomy) of the brain, the functions of the brain, glandular control of behavior, vision, hearing, emotions, thirst and hunger, lateralization and language, psychological disorders and the brain.

Instructor

Marios Constantinou, Ph.D.

Course Aims and Objectives

Survey of the biological bases of behavior. The course involves the investigation of human evolution and the relation between genes and behavior. It also examines the effects of the brain and the nervous system as well as the endocrine system and internal processes of human behavior.

Teaching Methods

Lectures, discussions, lab works, assigned readings, demonstrations, projects, & video films.

Course Teaching Hours

42 hours. The course is delivered during the Fall semester in 14-weeks (3 hours/week).

Evaluation and Grading

3 tests: 20% each = 60%
Final Exam: 20%
Final project: 20%

Readings and Resources

Required Textbook

Kalat, J. W. (2004). *Biological Psychology*, 8th Edition. Belmont, California, USA: Thomson Wadsworth.
Additional Supplemental packet