

Global Learning Semesters

Course Syllabus

Course: PSY-230A Brain and Behavior

Department: Social Sciences

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
PSY-230A	Brain and Behavior	3
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	PSY-110 and PSY-111, BIOL-110
Department	Level of Course	Language of Instruction
Social Sciences	Lower Division	English

Course Description

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 on human behavior.

Prerequisites

PSY-110 and PSY-111, BIOL-110

Topic Areas

1. Human Evolution
2. Genes and Behavior
3. The Structure of the Brain
4. The Functions of the Brain
5. Glandular Control of Behavior
6. Internal Processes
7. Neuronal Control of Behavior
8. The Nervous System in Action
9. Sensory Processing
10. The Neural Basis of Emotion

Readings and Resources

Required Textbook

- Schneider and B. Tarshis (1995). Elements of Physiological Psychology. McGraw-Hill.