



University of Nicosia, Cyprus

Course Code PSY-260	Course Title Cognitive Psychology	ECTS credits 6
Department Social Sciences	Semester Fall	Prerequisites PSY110 and PSY111
Type of Course Required	Field Psychology	Language of Instruction English
Level of Course 1 st Cycle	Year of Study 2 nd	Lecturer(s) Maria M. Hadjimarkou, Ph.D.
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Course Objectives:

The main objectives of the course are to:

1. review and discuss special topics or methods in one or more areas of contemporary psychology such as perception and attention, memory and problem solving, knowledge representation and learning.
2. examine some fundamental issues regarding the theories of the mind
3. apply what they learn in their everyday life (to improve memory for recent events, cue effectiveness, problem solving, language and thought).

Learning Outcomes:

After completion of the course students are expected to:

1. Discuss how the scientific method works within the context of cognitive psychology
2. Extrapolate how the usage of many theoretical concepts (like attention, memory, imagery) is rooted in everyday language and how their meaning is further defined, clarified and changed by practice.
3. Analyze well established cognitive theories about attention, memory, comprehension, problem-solving, reasoning and decision-making
4. Evaluate current empirical research relevant to theories of cognition
5. Criticize the logic of research design and the interpretation of findings as they relate to relevant theories of cognition
6. Distinguish the contributions of research involving special populations (patients suffering from amnesia, dementia etc) can enhance our understanding of normal cognitive processes

Course Contents:

1. Introduction to Cognitive Psychology
2. Perceptual Processes
3. Attention
4. Short-term, Working Memory
5. Encoding in Long Term Memory
6. Retrieval Processes
7. Structure and function of knowledge
8. Comprehension and knowledge
9. Language
10. Reasoning and Problem Solving
11. Cognition, Emotion and Memory

Learning Activities and Teaching Methods:

Lectures and Assignments

Assessment Methods:

Mid-term, Final exam

Required Text/Reading:

Authors	Title	Publisher	Year	ISBN
Eysenck, M.W & Keane, M.T.	Cognitive Psychology. A student's handbook, 6 th Ed.	Psychology Press	2010	ISBN: 978-1-84169-540-2