



UNIVERSITY OF NICOSIA ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

Course Code EDUS-311	Course Title Cognitive Psychology and Development	ECTS Credits 5
Department Paedagogical Studies	Semester Spring	Prerequisites EDUS-211
Type of Course Elective	Field Psychology	Language of Instruction Greek
Level of Course 1 st Cycle	Year of Study 3 rd	Lecturer(s) Dr Agni Stylianou-Georgiou
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Objectives of the course:

The students are expected:

- To understand the major concepts of cognitive psychology
- To develop skills for the application of cognitive psychology in the planning of teaching
- To be able to analyze critically important research publications in the field of cognitive psychology

Learning outcomes:

The students are expected:

- To apply basic concepts of cognitive psychology in planning educational activities
- To analyze and present a research publication in the field of cognitive psychology

Course content:

1. Purpose and history of cognitive psychology
2. Perception
3. Memory: short – term memory. Long – term memory. Coding, retain and recall of information. Memory Forgetting and Learning
4. Thinking: Problem solving, creative thinking, critical thinking, interventions to improve thinking
5. Cognitive and metacognitive processes: Types of knowledge representation and their importance for memory and thinking. Basic forms of metacognition
6. Psychology of Language: Structure of Language. Production and comprehension of language. Language development.

Learning activities and teaching methods:

Lecture, experiential seminars, individual and group work, individual feedback, student presentations

Assessment methods:

Individual work, group work-presentation, midterm exam, final exam

Required textbooks/reading:

Authors	Title	Publisher	Year	ISBN
Siegler, R.S.	Πώς σκέφτονται τα παιδιά	Gutenberg	2002	

Recommended Textbooks/Reading:

Κολιάδης, Ε. Α.	Γνωστική Ψυχολογία, Γνωστική Νευροεπιστήμη και Εκπαιδευτική Πράξη: Μοντέλο Επεξεργασίας Πληροφοριών (Δ' τόμος)		2002	
Κωσταρίδου- Ευκλείδη, Αν.	Γνωστική Ψυχολογία	Art of Text	1993	
Κωσταρίδου- Ευκλείδη Αν.	Ψυχολογία της σκέψης	Ελληνικά Γράμματα	1997	
Κωσταρίδου- Ευκλείδη Αν.	Μεταγνωστικές διεργασίες και αυτο-ρύθμιση	Ελληνικά Γράμματα	2005	