

COURSE OUTLINE

1. GENERAL INFORMATION

LECTURER	Panos Theodorou		
SEMESTER (fall/spring)	Fall		
SCHOOL	PHILOSOPHY		
DEPARTMENT	PHILOSOPHY AND SOCIAL STUDIES		
LEVEL	Undergraduate		
COURSE CODE	Φ120	SEMESTER OF STUDIES (1-8)	1
COURSE TITLE	Logic		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY LECTURE HOURS	ECTS CREDITS
		3	5
COURSE CLASSIFICATION	Lecture Course		
COURSE TYPE	Background		
TEACHING COMPETENCE COURSE			
PREREQUISITES			
TEACHING AND EXAMINATION LANGUAGE	Greek		
AVAILABLE FOR ERASMUS STUDENTS			
COURSE URL			

2. LEARNING OUTCOMES

Students will learn what, in philosophy classes, is presupposed about concepts, judgments, syllogisms, validity, fallacies, and basic distinctions, like a priori / a posteriori, induction / deduction, descriptive / evaluative, etc.

They learn how to distinguish between intension-extension of a concept, genus-species, meaning-truth, truth-validity, validity-invalidity, deduction-induction, etc.

COURSE OBJECTIVES

The students will be able to apply their theoretical knowledge of the above concepts and distinctions to cases taken from everyday and scientific language.

They will acquire the ability to use the above theoretical knowledge and capacity for its application as a background for their study of the teaching material in all their courses in the Department of Philosophy and Social Studies.

3. COURSE CONTENT

Classical theory of concepts, judgment, argumentation, syllogism, inductive and deductive syllogism, fallacies, as well as basic elements of symbolic logic (introduction to propositional and predicate calculus).

4. TEACHING AND ASSESSMENT METHODS

TEACHING METHOD	Lecture	
USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES		
COURSE STRUCTURE	ACTIVITIES	SEMESTER WORKLOAD
	Class attendance	39
	Preparation for c.a.	13
	Tutoring	13
	Preparation for t.	13
	Study for final exams	44
	Final exam	3
	TOTAL	125

ASSESSMENT METHOD	Final written examination
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5. RECOMMENDED READING

- Παιονίδης Φιλήμων, *Στοιχεία Κριτικής Επιχειρηματολογίας*, Εκδόσεις Ζήτη Πελαγία & Σια Ι.Κ.Ε. 2014.
- Πορτίδης / Ψύλλος / Αναπολιτάνος, *Λογική*, Εκδόσεις Ι. Δουβίτσας & ΣΙΑ Ε.Ε. 2007.
- Teacher's Notes.