

COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF INFORMATION SCIENCES & TECHNOLOGY		
ACADEMIC UNIT	DEPARTMENT OF STATISTICS		
LEVEL OF STUDIES	1st Cycle (UNDERGRADUATE)		
COURSE CODE	6801	SEMESTER	7th and 8th
COURSE TITLE	Practical Training		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
Lectures			
Workshops			
Labs			
COURSE TYPE	Elective		
PREREQUISITE COURSES:	Student must have <ul style="list-style-type: none"> • Completed the 5th semester • Not have participated again in practical training • Have accumulated at least 80 ECTS's • Have successfully completed at least 8 compulsory courses • Participate in a relevant informative session/ seminar of the Practical Training office. 		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK		
IS THE COURSE OFFERED TO ERASMUS STUDENTS			
COURSE WEBSITE (URL)	https://www.dept.aueb.gr/en/stat/content/practical-training		

(2) LEARNING OUTCOMES

Learning outcomes
<p>Upon completion of the practical training the student will be able to:</p> <ul style="list-style-type: none"> • Know how they can deal with a statistical problem with real data • Be able to understand, explore and formulate a real problem of statistical content in the sense of statistical analysis. • Know the role of a statistician in a company and the way of interacting with colleagues and function within a group. • Understand time allocation when working on a project. • Learn to handle various types of data, coming from different sources.

- Learn how to compile reports on the results of statistical analyses.
- Transfer theoretical knowledge to practical aspects
- Acquire work experience and work skills while discovering the working environment.

Learn how to write a CV and choose prospective employers/ work environment

General Competences

(3) SYLLABUS

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Face-to-face	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	NO	
TEACHING METHODS	<i>Activity</i>	<i>Semester workload</i>
		Course total
STUDENT PERFORMANCE EVALUATION		

(5) ATTACHED BIBLIOGRAPHY

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