COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF INFORMATION SCIENCES & TECHNOLOGY		
ACADEMIC UNIT	DEPARTMENT OF STATISTICS		
LEVEL OF STUDIES	1st Cycle (UNDERGRADUATE)		
COURSE CODE	**6907**	**SEMESTER**	**7th and 8th**
COURSE TITLE	**Bachelor Dissertation**		

INDEPENDENT TEACHING ACTIVITIES	**WEEKLY TEACHING HOURS**	**CREDITS**
Lectures		
Workshops		
Labs		

COURSE TYPE	Scientific Field
PREREQUISITE COURSES:	
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://www.dept.aueb.gr/en/stat/content/bachelor-dissertation

(2) LEARNING OUTCOMES

Learning outcomes
At the end of the dissertation the student will have extensive experience in using interdisciplinary knowledge in a particular area and will have improved his/her understanding of a research question or problem, the analysis and processing of the relevant evidence and other problem solving techniques as appropriate.
General Competences
• Search, analysis and synthesis of data and information, using the necessary technologies • Adaptation to new situations • Autonomous work • Work in an interdisciplinary environment • Generation of new research ideas • Promotion of free, creative and inductive thinking

(3) SYLLABUS

It can only take place in the 4th year of studies, or later. In order for a student to be able to conduct a dissertation he/ she must have passed all compulsory courses and hold an average grade of at least 7. The work lasts one Semester. A supervising Professor is assigned, as well as two other faculty members as examiners. The dissertation is presented on a specific day and time specified for all these within (or shortly before) the corresponding exam.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY *Face-to-face, Distance learning, etc.*	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	**NO**
TEACHING METHODS	***Activity*** | ***Semester workload*** Assignment | 200 Course Total | 200
STUDENT PERFORMANCE EVALUATION	Written Assignment (Project) Information is available at eclass

(5) ATTACHED BIBLIOGRAPHY
