COURSE OUTLINE

(1) GENERAL

SCHOOL	HEALTH AND CARE SCIENCES		
ACADEMIC UNIT	BIOMEDICAL SCIENCES		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	**80141**	**SEMESTER**	8
COURSE TITLE	THESIS		

INDEPENDENT TEACHING ACTIVITIES *if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits*	WEEKLY TEACHING HOURS	CREDITS
Study and research in collaboration with the supervising professor		20
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).		

COURSE TYPE *general background, special background, specialised general knowledge, skills development*	OCSE
PREREQUISITE COURSES:	NO
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES (ENGLISH)
COURSE WEBSITE (URL)	

(2) LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

Upon completion of the course, student is expected to be able to:

- Describe and document the basic knowledge related to the topic of research
- Summarize the existing scientific knowledge on the subject
- Present and explain the basic procedures related to the topic of the research
- Study and analyze the problem
- Synthesize and process the survey data
- Write and successfully support with extensive reference on the subject

General Competences *Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?*	
Search for, analysis and synthesis of data and information, with the use of the necessary technology *Adapting to new situations* *Decision-making* *Working independently* *Team work* *Working in an international environment* *Working in an interdisciplinary environment* *Production of new research ideas*	*Project planning and management* *Respect for difference and multiculturalism* *Respect for the natural environment* *Showing social, professional and ethical responsibility and sensitivity to gender issues* *Criticism and self-criticism* *Production of free, creative and inductive thinking* *……* *Others…* *…….*

- Search, analyze and synthesize data and information, using the necessary technologies
- Independent work
- Working in an interdisciplinary environment
- Promotion of free, creative and inductive thinking
- New research ideas

(3) SYLLABUS

The preparation of the Thesis covers the 8th semester of studies of the Program.

The work is individual and has a strong research character, and elements of innovation.

Is supervised by a faculty member of the Department, on a subject chosen by the student with scientific interest.

The student is invited to:

- To know the existing knowledge and know-how, conducting bibliographic research
- Analyze the given problem
- Write and support orally publicly his scientific thought on the subject of the thesis

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY *Face-to-face, Distance learning, etc.*	Face-to-face communication of the student with the supervising faculty member.
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY *Use of ICT in teaching, laboratory education, communication with students*	Use of specialized simulation software Design and statistics or digital processing, depending on the needs of the subject.
TEACHING METHODS *The manner and methods of teaching are described in detail.* *Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.* *The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS*	

Activity	*Semester workload*
Study, bibliography analysis	150
Project – analysis, design, simulation, evaluation	600
Writing the thesis	150
Course total	900

STUDENT PERFORMANCE EVALUATION *Description of the evaluation procedure* *Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other* *Specifically-defined evaluation criteria are given, and if and where they are accessible to students.*	• Detailed reference to the research results • Oral public support, with presentation of the research • The evaluation of the thesis, is carried out by three faculty members of the department who have a relevant field of knowledge with the thesis.

(5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

It is proposed by the supervising faculty member, depending on the topic of the thesis