

COURSE OUTLINE

(1) General information

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|--|---------------------------|------------------------------|-----------------|
| FACULTY/SCHOOL | TECHNOLOGY | | |
| DEPARTMENT | ENVIRONMENTAL SCIENCES | | |
| LEVEL OF STUDY | <i>Undergraduate</i> | | |
| COURSE UNIT CODE | NEW COURSE | SEMESTER | 6 th |
| COURSE TITLE | ENVIRONMENTAL LEGISLATION | | |
| INDEPENDENT TEACHING ACTIVITIES in case credits are awarded for separate components/parts of the course, e.g. in lectures, laboratory exercises, etc. If credits are awarded for the entire course, give the weekly teaching hours and the total credits | | WEEKLY TEACHING HOURS | CREDITS |
| THEORETICAL BACKGROUND | | 4 | 5 |
| LABORATORY PRACTICE | | - | - |
| TOTAL | | 4 | 5 |
| COURSE TYPE Background knowledge, Scientific expertise, General Knowledge, Skills Development | Background knowledge | | |
| PREREQUISITE COURSES: | No | | |
| LANGUAGE OF INSTRUCTION & EXAMINATION/ASSESSMENT: | Greek | | |
| THE COURSE IS OFFERED TO ERASMUS STUDENTS | Yes | | |
| COURSE WEBSITE (URL) | | | |

(2) LEARNING OUTCOMES

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| <p>Learning Outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:</i></p> <p>APPENDIX A</p> <ul style="list-style-type: none"> • <i>Description of the level of learning outcomes for each level of study, in accordance with the European Higher Education Qualifications' Framework.</i> • <i>Descriptive indicators for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and</i> <p>APPENDIX B</p> <ul style="list-style-type: none"> • <i>Guidelines for writing Learning Outcomes</i> |
| <p><i>The aim of the course is to acquaint students with the conceptual framework and the basic parameters of national, European and International Environmental Law.</i></p> <p><i>Upon completion of the course, students will have:</i></p> <ol style="list-style-type: none"> 1. <i>Knowledge of environmental law</i> 2. <i>Knowledge of the effects of human activity on the natural environment, as well as the global dimension it has.</i> |

3. Understanding the importance of environmental protection

In detail, students should be able to:

1. Search, interpret and implement all the laws and regulations that make up the institutional framework for environmental legislation.
2. Solve relative problems with the object by selecting appropriate methods, tools and equipment.
3. Compile an environmental impact study.
4. They estimate the environmental risks with qualitative and quantitative methods.
5. Propose measures to prevent and address the environmental burden.

General Competences

Taking into consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aim?

Search for, analysis and synthesis of data and information by the use of appropriate technologies, Adapting to new situations
Decision-making
Individual/Independent work
Group/Team work
Working in an international environment
Working in an interdisciplinary environment
Introduction of innovative research

Project planning and management
Respect for diversity and multiculturalism
Environmental awareness
Social, professional and ethical responsibility and sensitivity to gender issues
Critical thinking
Development of free, creative and inductive thinking
.....
(Other.....citizenship, spiritual freedom, social awareness, altruism etc.)
.....

- Search for, analysis and synthesis of data and information by the use of appropriate technologies,
- Decision-making
- Individual/Independent work
- Group/Team work
- Environmental awareness
- Critical thinking
- Development of free, creative and inductive thinking

(3) COURSE CONTENT

1. Introduction
2. The protection of the environment in the Greek Constitution
3. European and International Environmental Legislation
4. Guiding Principles of Environmental Legislation
5. Instruments for Direct Intervention
6. Environmental Impact Studies
7. Instruments for Indirect Intervention
8. Environmental Law and the Courts
9. Legislation pertaining the protection of Nature and Biodiversity
10. Legislation pertaining the protection of Forests
11. Legislation pertaining the protection of the Atmosphere

(4) TEACHING METHODS-ASSESSMENT

MODES OF DELIVERY

- Lectures

| Face-to-face, in-class lecturing, distance teaching and distance learning etc. | <ul style="list-style-type: none"> Semester projects - homework | | | | | | | | | | | | | | |
|--|--|--------------------------|--------------------------|----------|----|----------|----|-----------------|----|--------------|----|---|----|--|------------|
| USE OF INFORMATION AND COMMUNICATION TECHNOLOGY Use of ICT in teaching, Laboratory Education, Communication with students | <ul style="list-style-type: none"> Powerpoint presentation. e-mail communication. e-class theory and exercises | | | | | | | | | | | | | | |
| COURSE DESIGN Description of teaching techniques, practices and methods: Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, Internship, Art Workshop, Interactive teaching, Educational visits, projects, Essay writing, Artistic creativity, etc. The study hours for each learning activity as well as the hours of self-directed study are given following the principles of the ECTS. | <table border="1"> <thead> <tr> <th><i>Activity/Method</i></th> <th><i>Semester workload</i></th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td>39</td> </tr> <tr> <td>Workshop</td> <td>13</td> </tr> <tr> <td>Laboratory work</td> <td>43</td> </tr> <tr> <td>Theory study</td> <td>20</td> </tr> <tr> <td>Weekly individual evaluation reports for laboratory exercises</td> <td>10</td> </tr> <tr> <td>Course total (25 hours of workload per credit unit)</td> <td>125</td> </tr> </tbody> </table> | <i>Activity/Method</i> | <i>Semester workload</i> | Lectures | 39 | Workshop | 13 | Laboratory work | 43 | Theory study | 20 | Weekly individual evaluation reports for laboratory exercises | 10 | Course total (25 hours of workload per credit unit) | 125 |
| | <i>Activity/Method</i> | <i>Semester workload</i> | | | | | | | | | | | | | |
| | Lectures | 39 | | | | | | | | | | | | | |
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| | Theory study | 20 | | | | | | | | | | | | | |
| Weekly individual evaluation reports for laboratory exercises | 10 | | | | | | | | | | | | | | |
| Course total (25 hours of workload per credit unit) | 125 | | | | | | | | | | | | | | |
| STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS Detailed description of the evaluation procedures: Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice tests, short- answer questions, open-ended questions, problem solving, written work, essay/report, oral exam, presentation, laboratory work, other.....etc. Specifically, defined evaluation criteria are stated, as well as if and where they are accessible by the students. | <ul style="list-style-type: none"> Final examinations Students should watch at least half seminars Work will be given during the semester to be assessed at a rate of 30% on the final grade. <p style="text-align: center;"><i>Final Grade</i> 70% in Final Exams + 30% in the semester projects</p> | | | | | | | | | | | | | | |

(5) SUGGESTED BIBLIOGRAPHY:

-Suggested bibliography

- The Administrative Procedure for Assessing Environmental Impacts, E. Koutoupa -Regakou, Sakkoula, 1995 (in greek)
- Introduction to Environmental Education, Z. Angelidis, Art of Text, 1993 (in greek)
- Ecological Education and Environmental Education, A. Athanasaki, T. Kousouri, Boukoumaki, 1987 (in greek)
- Environmental Education, E. Flogaiti, Greek Letters, 1998 (in greek)

-Complementary bibliography

Teacher's notes and the full lecture material, which are available through the asynchronous education platform