

MODULE DESCRIPTION

General

School	Geotechnical Sciences
Department	Forest and Natural Environment Sciences

Module Information

Title	ENVIRONMENTAL EDUCATION
Course Code	OPT.20
Level of Studies	UNDERGRADUATE
Teaching Period	WINTER TERM
Attendance Type	ELECTIVE COMPULSORY
Prerequisites	NONE

Orientation	Weekly Hours		Year	Semester	ECTS
	Lectures	Laboratory work			
LANDSCAPE ARCHITECTURE AND RESTORATION	2	1	4	7	3

Faculty Instructor

Panteleimon Xofis, Assistant Professor

Type of Module

- General Foundation
- Specific Foundation / Core
- Knowledge Deepening / Consolidation

Mode of Delivery

- Face to face
- Distance learning

Digital Module availability

- E-Study Guide
- Departments Website
- E-Learning

Language

	Teaching	Examination
Greek	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
English	<input type="checkbox"/>	<input type="checkbox"/>

Erasmus

- The course is offered to exchange programme students

Learning Outcomes

Upon successful completion, students will acquire the following knowledge, abilities or skills: Knowledge of economy, society and the environment, knowledge of spatial planning and organization, knowledge of the policy and strategy of environmental protection as a national and international problem.

List of General Competences

- Apply knowledge in practice
- Work autonomously
- Work in teams
- Work in an international context
- Work in an interdisciplinary team
- Respect natural environment
- Advance free, creative and causative thinking

Module Content (Syllabus)

Integration of the environment in Education. Environmental movements. Birth and development of Environmental Education. Content, features, principles and objectives of Environmental Education. Methodology, design, development and evaluation of Environmental Education programs. Interdisciplinary approaches to environmental issues. Presentation of programs and evaluation of actions. Environmental Education Centers.

Educational Material Types

- Book
- Notes
- Slide presentations
- Video lectures
- Multimedia
- Interactive exercises
- Other:

Use of Information and Communication Technologies

- Use of ICT in Course Teaching
- Use of ICT in Laboratory Teaching
- Use of ICT in Communication with Students

- Use of ICT in Student Assessment

Module Organization

Please fill in the workload of each course activity

Course Activity	Workload (hours)
Lectures	26
Laboratory work	13
Field Trip/Short Individual Assignments	20
Independent Study	16
Total	75

* 1 ECTS unit corresponds to 25 hours of workload

Student Assessment Methods

- Written Exam with Multiple Choice Questions
- Written Exam with Short Answer Questions
- Written Exam with Extended Answer Questions
- Written Assignment
- Report
- Oral Exams
- Laboratory Assignment

Suggested Bibliography (Eudoxus and additional bibliography)

1. Environmental Education. Sustainable approaches in the context of lifelong learning. (102125915). Loukas Moustakas - Phaedra Manias. Stamouli Publications.
2. Environmental education, (12405074). Eugenia Flogaitis. FIELD Publications S.A.
3. Experiencing in the Environment II. Problems of environmental systems, (Eudoxus Book Code: 14680). Miller G. Tyler. Stella Parikou & Co. OE.
4. Introduction to Environmental Education, (Book Code in Eudoxos: 8805). Angelidis Z., CHARIS Publications M.E.P.E.