

28343 - Geography as applied to Environmental Education

Información del Plan Docente

Academic Year	2016/17
Academic center	103 - Facultad de Filosofía y Letras
Degree	419 - Degree in Geography and Land Management
ECTS	6.0
Course	
Period	Half-yearly
Subject Type	Optional
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

The learning and teaching methodology developed in the course is aimed to promote the attainment of its objectives. A wide range of teaching and learning activities is implemented, such as interactive lessons, practical exercises, individual or group activities, directed activities, field work and private study.

A high level of student participation will be required from all students throughout the course.

Extensive material will be available *via* the Moodle site of the course. This offers a variety of resources including a

28343 - Geography as applied to Environmental Education

repository of the lecture notes used in class, a course syllabus as well as other forms of course-specific materials, including a discussion forum.

5.2.Learning activities

Lecture sessions: 20 hours

Interactive, individual or group activities: 28 hours

Directed activities: 40 hours

Field work : 4 hours

Laboratory sessions: 4 hours

Private study: 51hours

Assessment: 3 hours

5.3.Program

The lecture course will address the following topics

Topic 1. Principles, objectives, instruments and frameworks of environmental education

Topic 2. Professional Training for the environmental education: profile and professional certification

Topic 3. Resources for the environmental education. Cartography, technologies of interpretation, documentation. Contributions from the Geography.

The interactive, individual or group activities will address the following topics

Activity 1. Orientation, identification and interpretation on the ground

Activity 2. The designing of environmental education projects.

Activity 3. The implementation of environmental education projects (field work in the Zaragoza area)

Activity 4. Two visits to current environmental education projects

5.4.Planning and scheduling

28343 - Geography as applied to Environmental Education

The course is divided into 3 thematic blocks. The first block includes the topic 1 and runs during the first two weeks of the semester. The second thematic block includes the topic 2 and runs during the following three weeks. The third block covers the topic 3 and develops during the final 4 months of the course.

For further details concernig the timetable, classroom and other information of the course please refer to the

"*Facultad de Filosofía y Letras*" web site (<https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>)

5.5.Bibliography and recomended resources

Javier Benayas, José Gutiérrez y Norma Hernández, 2003. *La investigación en educación ambiental en España* .Madrid, Ministerio de Medio Ambiente.

Ministerio de Medio Ambiente, 1999: *Libro blanco de la educación ambiental en España*. Madrid.

IGU-UGI, *International research in Geographical and Environmental Education* . Routledge.