

## 28336 - Evaluation of Effects on the Environment

### Información del Plan Docente

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

### **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 theoretical lessons, practical exercises, individual or group activities, field work and private study.

All these activities are consistently organized with the structure of environmental impact studies. This sequential scheme leads to better learning outcomes and allow the students to develop gradually their personal and teamwork activities, thus achieving a continuous training.

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Extensive material will be available *via* the Moodle site of the course. This offers a variety of resources including a repository of the lecture notes used in class as well as other forms of course-specific materials.

### 5.2.Learning activities

Lecture sessions: 18,75 hours

Practical activities: interactive, individual or group activities: 33,25 hours

Field work: 8 hours

Directed activities: 12.5 hours

Private study: 75 hours

Assessment: 2,5 hours

### 5.3.Program

The lecture course will address the following main issues:

1. Introduction to the general concepts about environmental impact.
2. Legal context of the Environmental Impact Assessment (EIA) procedure.
3. The Environmental Impact Study (EIS).

### 5.4.Planning and scheduling

The course is divided into two thematic blocks. The first block includes the topics 1 and 2 of the program and the second thematic block includes the topic number 3.

Theoretical and practical sessions will be developed in group in the classroom and schedule established by Faculty. For further details please refer to the *Facultad de Filosofía y Letras* web site (<https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>)

Directed activities will be developed individually or in group in the time and space established by the professor of the course. The professor will also determine the delivery deadlines of the different activities.

### 5.5.Bibliography and recommended resources

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|-----------|--|
| <b>BB</b> | Conesa Fernández-Vítora, Vicente. Guía metodológica para la evaluación del impacto ambiental / Vicente Conesa Fdez-Vítora ; colaboradores, Vicente Conesa Ripoll [et al.] ; prólogo de María Teresa Estevan Bolea . - 3a. ed. rev. y amp. Madrid [etc.] : Mundi-Prensa, 1997 |
| <b>BB</b> | Evaluación de impacto ambiental / Alfonso Garmendia Salvador...[et al.] Madrid [etc.] :  |

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- Pearson/Prentice Hall, cop. 2005.
- BB** Gómez Orea, Domingo. Evaluación de impacto ambiental : un instrumento preventivo para la gestión ambiental / Domingo Gómez Orea. - 2ª ed. rev. y amp. Madrid [etc.] : Mundi-Prensa, 2003
- BB** Martín Cantarino, Carlos. El estudio de impacto ambiental : una introducción / Carlos Martín Cantarino Alicante : Universidad de Alicante, D.L. 1999
- BC** De la evaluación ambiental estratégica a la evaluación de impacto territorial : reflexiones acerca de la tarea de evaluación = From Strategic Environmental Assessment to Territorial Impact Assessment : reflections about evaluation practice / Joaquín Farinós Dasí (ed. y coord.) ; rev. de las trad. de los textos originales en inglés a cargo de María Paola Ruiz Córdoba València : Universitat de València, 2011
- BC** Gómez Orea, Domingo. Evaluación ambiental estratégica : un instrumento para integrar el medio ambiente en la elaboración de planes y programas / Domingo Gómez Orea ; con la colaboración de, Mauricio Gómez Villarino, Alejandro Gómez Villarino Madrid : Mundi-Prensa, 2007