

25244 - Landscape analysis and interpretation

Información del Plan Docente

Academic Year	2016/17
Academic center	201 - Escuela Politécnica Superior
Degree	277 - Degree in Environmental Sciences
ECTS	6.0
Course	
Period	Four-month period
Subject Type	Optional
Module	---

1.Basic info

1.1.Recommendations to take this course

This subject is offered in the [English Friendly](#) form

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

Theory sessions in which external expert communications are also included and participation is encourage.

Practical sessions consist of field, lab and study work with materials supplied by lecturers.

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Field						7,5						7,5								
Evaluation														2				4		6
Non-classroom instruction																				87
Individual work	2,5	4	2,5	4	2,5	4	1,5	8	4	4	4	4	2,5	4	8	8	4			79,5
Group work	1,5		1,5		1,5		1,5					1,5								7,5
TOTAL	8	6	8	6	8	14	8	5	8	6	6	14	8	8	8	8	8	8		150

5.5. Bibliography and recommended resources

BB- Turner, M.G., Gardner, R.H., O'Neill, R.V. (2001). Landscape Ecology in Theory and Practice. Pattern and Process. 2001. Springer. 401pp.

BB- Bissonette, J.A. and Storch I. Landscape ecology and resource management: linking theory with practice. 2003. Washington. Island Press. pp

BB- González Bernáldez, Fernando. Ecología y paisaje ; Invitación a la ecología humana : la adaptación afectiva al entorno. 2011. Madrid : Fundación Interuniversitaria Fernando González Bernáldez para los Espacios Naturales, D.L.pp

BB- Gergel S.E., Turner M.G. (ed.) Learning landscape ecology : a practical guide to concepts and techniques. 2002. New York : Springer.

BB- Lindenmayer, D.B. and Hobbs R.J. Managing and designing landscapes for conservation: moving from perspectives to principles. 2007. Malden, MA: Blackwell, 2007

oise. Ecología del paisaje : conceptos, métodos y aplicaciones / Françoise Burel, Jacques Baudry ; ilustraciones, Yannic Le Flem ; fotografías, R.T.T. Forman ; versión española de Susana Suarez Seoane . Madrid[etc.] : Mundi-Prensa, 2002

BC- Farina, Almo. Principles and methods in landscape ecology / Almo Farina. [1st ed.] London [etc.] : Chapman & Hall, 1998

BC- Forman, R., Godron, M. (1986). Landscape ecology. New York: Wiley

BC- Estudios sobre el paisaje / Eduardo Martínez de Pisón, Concepción Sanz Herráiz (editores) . Madrid : UAM Ediciones ; Soria : Fundación Duques de Soria, D.L. 2000