

# UNIVERSIDAD DE CASTILLA - LA MANCHA **GUÍA DOCENTE**

Code: 62343

ECTS credits: 4.5

Academic year: 2022-23

Group(s): 10

Duration: C2

Second language:

#### 1. General information

Course: ENVIRONMENTAL CONSERVATION STRATEGIES

Type: ELECTIVE

Degree: 265 - UNDERGRADUATE DEGREE PROGRAMME IN FOREST AND

ENVIRONMENTAL ENGINEERING

Center: 601 - E.T.S. AGRICULTURAL ENGINEERS AND MOUNTS AB

Year: 4

Main language: Spanish Use of additional

English Friendly: Y languages:

Bilingual: N Web site:

Lecturer: PABLO FERRANDIS GOTOR - Group(s): 10							
Building/Office	Department	Phone number	Email	Office hours			
ETSIAMB Albacete	PROD. VEGETAL Y TGIA. AGRARIA	2814	pablo.ferrandis@uclm.es				
Lecturer: DANIEL MOYA NAVARRO - Group(s): 10							
Building/Office	Department	Phone number	Email	Office hours			
ETSIAMB (Ecología Forestal)	PROD. VEGETAL Y TGIA. AGRAF	RIA 2837	daniel.moya@uclm.es				

#### 2. Pre-Requisites

Not established

## 3. Justification in the curriculum, relation to other subjects and to the profession

Not established

#### 4. Degree competences achieved in this course

#### Course competences

Code Description

Knowledge of complementary subjects oriented to a certain specialization of open, multidisciplinary character and with direct E41

application in the professional field of a Forestry and Environment Engineer.

G01 Knowledge of foreign language Oral and written communication G03 G04 Analysis and synthesis capacity G05 Organizational and planning skills

G07 Problem solving G08 Decision making

Ethical commitment and professional deontology G09

G10 Teamwork G11 Interpersonal skills G13 Autonomous learning G14 Adaptation to new situations

G15 Creativity

Motivation for quality G19

G20 Sensitivity to environmental issues G21 Ability to apply knowledge in practice G22 Basic knowledge of the profession

## 5. Objectives or Learning Outcomes

### Course learning outcomes

Description

To complement the basic and specific training aimed at a certain open, multidisciplinary specialization with direct application in the professional field.

To acquire knowledge and skills in the use of specific tools that provide the student with a greater operational capacity of the knowledge acquired.

Possibility of autonomously expanding specific knowledge through the search for new applications or the development of the previously adquired.

#### Additional outcomes

## 6. Units / Contents

Unit 1:

**Unit 1.1** 

Unit 1.2

Unit 1.3

Unit 1.4

Unit 1.5

Unit 1.6

Unit 2:

Unit 2.1

Unit 2.2

Unit 2.3

Unit 2.4

Unit 2.5

Unit 2.6

Unit 3:

Unit 3.1

Unit 3.2

Unit 3.3

7. Activities, Units/Modules and Methodology							
Training Activity	Methodology	Related Competences (only degrees before RD 822/2021)	ECTS	Hours	As	Com	Description
Class Attendance (theory) [ON-SITE]	Combination of methods	E41	0.7	18.9	Υ	N	
Class Attendance (practical) [ON-SITE]	Combination of methods	E41 G01 G03 G04 G05 G07 G08 G10 G14 G15 G21	0.9	24.3	Υ	N	
Self-study [OFF-SITE]	Case Studies	E41 G20 G21	2.75	74.25	Υ	N	
Final test [ON-SITE]	Assessment tests	E41 G04 G10 G20 G21	0.15	4.05	Υ	N	
Total:				121.5			
Total credits of in-class work: 1.75				Total class time hours: 47.25			
Total credits of out of class work: 2.75			Total hours of out of class work: 74.25				

As: Assessable training activity

Com: Training activity of compulsory overcoming (It will be essential to overcome both continuous and non-continuous assessment).

8. Evaluation criteria and Grading System						
Evaluation System	Continuous assessment	Non- continuous evaluation*	Description			
Practical exam	10.00%	0.00%				
Assessment of problem solving and/or case studies	20.00%	0.00%				
Fieldwork assessment	20.00%	0.00%				
Test	20.00%	0.00%				
Final test	0.00%	100.00%				
Test	30.00%	0.00%				
Total:	100.00%	100.00%				

According to art. 4 of the UCLM Student Evaluation Regulations, it must be provided to students who cannot regularly attend face-to-face training activities the passing of the subject, having the right (art. 12.2) to be globally graded, in 2 annual calls per subject, an ordinary and an extraordinary one (evaluating 100% of the competences).

9. Assignments, course calendar and important dates	
Not related to the syllabus/contents	
Hours	hours
Final test [PRESENCIAL][Assessment tests]	1.35
Unit 1 (de 3):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Combination of methods]	7.9
Unit 2 (de 3):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Combination of methods]	11
Global activity	
Activities	hours
Class Attendance (theory) [PRESENCIAL][Combination of methods]	18.9
Final test [PRESENCIAL][Assessment tests]	1.35
	Total horas: 20.25

10. Bibliography and Sources						
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
Mulero Mendigorri, Alfonso	La protección de espacios naturales en España :	Mundiprensa		84-8476-069-3	2002	

Pablo Ferrandis, Daniel Moya	antecedentes Apuntes en Campusvirtual UCLM			
Groombridge, Brian	World atlas of biodiversity : earth's living resources	University of California Press UNEP-WCMC	0-520-23668-8	2002
Meffe, Gary	Principles of conservation biology	Principles of conservation biology	0-87893-521-5	1997
Hunter, Malcolm	Fundamentals of conservation biology	Blackwell Science	Blackwell Science	2002