

UNIVERSIDAD DE CASTILLA - LA MANCHA GUÍA DOCENTE

Code: 62343

ECTS credits: 4.5

Academic year: 2023-24

Group(s): 10

Duration: C2

1. General information

Course: ENVIRONMENTAL CONSERVATION STRATEGIES

Type: ELECTIVE

Degree: 365 - UNDERGRADUATE DEGREE PROGRAMME IN FOREST AND ENVIRONMENTAL ENGINEERING

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

Year: 4

Second language: Main language: Spanish Use of additional English Friendly: Y

languages: Bilingual: N Web site:

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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.

G03 Oral and written communication

Analysis and synthesis capacity G04

G07 Problem solving G13 Autonomous learning

G14 Adaptation to new situations

G15 Creativity

G20 Sensitivity to environmental issues G21 Ability to apply knowledge in practice

5. Objectives or Learning Outcomes

Course learning outcomes

Description

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

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

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

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 Related Competences Methodology (only degrees before RD ECTS Hours As Com Description Training Activity 822/2021) Class Attendance (theory) [ON-E41 Combination of methods 0.7 18.9 N SITE] E41 G01 G03 G04 G05 Class Attendance (practical) [ON-Combination of methods G07 G08 G10 G14 G15 0.9 24.3 Ν SITE G21 Self-study [OFF-SITE] Case Studies E41 G20 G21 2.75 74.25 Ν Final test [ON-SITE] E41 G04 G10 G20 G21 4.05 Υ Ν Assessment tests 0.15 4.5 121.5 Total: 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					
Oral presentations assessment	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 : antecedentes	Mundiprensa		84-8476-069-3	2002			
Pablo Ferrandis, Daniel Moya	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			
	Fundamentals of conservation	Blackwell						

Hunter, Malcolm biology Science Blackwell Science 2002