



UNIVERSIDAD DE CASTILLA - LA MANCHA

GUÍA DOCENTE

1. General information

Course: ENVIRONMENTAL CONSERVATION STRATEGIES

Code: 62343

Type: ELECTIVE

ECTS credits: 4.5

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

Academic year: 2022-23

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

Group(s): 10

Year: 4

Duration: C2

Main language: Spanish

Second language:

Use of additional languages:

English Friendly: Y

Web site:

Bilingual: N

| Lecturer: PABLO FERRANDIS GOTOR - Group(s): 10 | | | | |
|---|-------------------------------|--------------|-------------------------|--------------|
| Building/Office | Department | Phone number | Email | Office hours |
| ETSIAM 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 |
| ETSIAM (Ecología Forestal) | PROD. VEGETAL Y TGIA. AGRARIA | 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 |
|------|---|
| E41 | Knowledge of complementary subjects oriented to a certain specialization of open, multidisciplinary character and with direct application in the professional field of a Forestry and Environment Engineer. |
| G01 | Knowledge of foreign language |
| G03 | Oral and written communication |
| G04 | Analysis and synthesis capacity |
| G05 | Organizational and planning skills |
| G07 | Problem solving |
| G08 | Decision making |
| G09 | Ethical commitment and professional deontology |
| G10 | Teamwork |
| G11 | Interpersonal skills |
| G13 | Autonomous learning |
| G14 | Adaptation to new situations |
| G15 | Creativity |
| G19 | Motivation for quality |
| 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 acquired.

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 | ECTS | Hours | As | Com | Description |
| Class Attendance (theory) [ON-SITE] | Combination of methods | E41 | 0.7 | 18.9 | Y | N | |
| Class Attendance (practical) [ON-SITE] | Combination of methods | E41 G01 G03 G04 G05 G07 G08 G10 G14 G15 G21 | 0.9 | 24.3 | Y | N | |
| Self-study [OFF-SITE] | Case Studies | E41 G20 G21 | 2.75 | 74.25 | Y | N | |
| Final test [ON-SITE] | Assessment tests | E41 G04 G10 G20 G21 | 0.15 | 4.05 | Y | N | |
| Total: | | | 4.5 | 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 : antecedentes | Mundiprensa | | 84-8476-069-3 | 2002 | |
| Pablo Ferrandis, Daniel Moya | Apuntes en Campusvirtual UCLM | | | | | |

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|--------------------|--|---|-------------------|------|
| 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 |