

**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:** 2020-21**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 |
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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. |
| G04 | Analysis and synthesis capacity |
| G10 | Teamwork |
| G20 | Sensitivity to environmental issues |
| G21 | Ability to apply knowledge in practice |

5. Objectives or Learning Outcomes**Course learning outcomes****Description**

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.

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 2.7

Unit 3:

Unit 3.1

Unit 3.2

Unit 3.3

Unit 3.4

| 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 | 1 | 27 | Y | N | |
| Study and Exam Preparation [OFF-SITE] | Self-study | E41 | 1.6 | 43.2 | Y | N | |
| Practicum and practical activities report writing or preparation [OFF-SITE] | Case Studies | E41 G10 G20 G21 | 0.9 | 24.3 | Y | N | |
| Workshops or seminars [ON-SITE] | Problem solving and exercises | E41 G04 G20 | 0.4 | 10.8 | Y | N | |
| On-line debates and forums [OFF-SITE] | Debates | E41 G20 G21 | 0.15 | 4.05 | Y | N | |
| Project or Topic Presentations [ON-SITE] | Individual presentation of projects and reports | E41 G04 G10 G20 G21 | 0.3 | 8.1 | Y | N | |
| Progress test [ON-SITE] | Assessment tests | E41 G04 G10 G20 G21 | 0.1 | 2.7 | Y | N | |
| Final test [ON-SITE] | Assessment tests | E41 G04 G10 G20 G21 | 0.05 | 1.35 | Y | N | |
| Total: | | | 4.5 | 121.5 | | | |
| Total credits of in-class work: 1.85 | | | Total class time hours: 49.95 | | | | |
| Total credits of out of class work: 2.65 | | | Total hours of out of class work: 71.55 | | | | |

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 |
| Assessment of active participation | 10.00% | 0.00% | |
| Oral presentations assessment | 10.00% | 0.00% | |
| Assessment of problem solving and/or case studies | 10.00% | 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] | 13.5 |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 16.2 |
| Progress test [PRESENCIAL][Assessment tests] | 1.35 |
| Unit 2 (de 3): | |
| Activities | Hours |
| Class Attendance (theory) [PRESENCIAL][Combination of methods] | 13.5 |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 16.2 |
| Progress test [PRESENCIAL][Assessment tests] | 1.35 |
| Unit 3 (de 3): | |
| Activities | Hours |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 10.8 |
| Practicum and practical activities report writing or preparation [AUTÓNOMA][Case Studies] | 24.3 |
| Workshops or seminars [PRESENCIAL][Problem solving and exercises] | 10.8 |
| On-line debates and forums [AUTÓNOMA][Debates] | 4.05 |
| Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports] | 8.1 |
| Final test [PRESENCIAL][Assessment tests] | 1.35 |
| Global activity | |
| Activities | hours |

| | |
|--|------|
| Class Attendance (theory) [PRESENCIAL][Combination of methods] | 27 |
| Study and Exam Preparation [AUTÓNOMA][Self-study] | 43.2 |
| Practicum and practical activities report writing or preparation [AUTÓNOMA][Case Studies] | 24.3 |
| Workshops or seminars [PRESENCIAL][Problem solving and exercises] | 10.8 |
| Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports] | 8.1 |
| Progress test [PRESENCIAL][Assessment tests] | 2.7 |
| Final test [PRESENCIAL][Assessment tests] | 2.7 |
| On-line debates and forums [AUTÓNOMA][Debates] | 4.05 |
| Total horas: 122.85 | |

| 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 | |
| Hunter, Malcolm | Fundamentals of conservation biology | Blackwell Science | | Blackwell Science | 2002 | |