

DEGREE CURRICULUM MEDITERRANEAN FOREST MANAGEMENT

Coordination: COLINAS GONZALEZ, CARLOS

Academic year 2023-24

Subject's general information

| Subject name | MEDITERRANEAN FOREST MANAGEMENT | | | | | |
|--|---|---------|----------|----------------------|----------|--|
| Code | 11374 | | | | | |
| Semester | 1st Q(SEMESTER) CONTINUED EVALUATION | | | | | |
| Typology | Degree | | Course | Character | Modality | |
| | Erasmus Mur Programme in Forestry and Management | 1 | OPTIONAL | Attendance- based | | |
| Course number of credits (ECTS) | 5 | | | | | |
| Type of activity, credits, and groups | Activity type | PRACAMP | | TEORIA | | |
| | Number of credits Number of groups 4.5 | | 0.5 | | | |
| | | | 1 | | | |
| Coordination | COLINAS GONZALEZ, CARLOS | | | | | |
| Department | AGRICULTURAL AND FOREST SCIENCES AND ENGINEERING | | | | | |
| Important information on data processing | Consult this link for more information. | | | | | |

| Teaching staff | E-mail addresses | Credits taught by teacher | Office and hour of attention |
|----------------------------|-------------------------|---------------------------------|------------------------------|
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Learning objectives

- 1. To review Mediterranean forest's past and present management: growth and yield, provision of goods and services, health, and quality of forests to meet diverse needs and values.
- 1. To analyze the structure and dynamics of Mediterranean Forests, and their current condition
- 1. To discuss the risks and challenges of Mediterranean Forest management (Current situation and expected trends)

Methodology

The course is structured in 5 field visits and a lecture session

Development plan

- Session 1: Wildfire as a major modeler of landscape in Mediterranean areas
- Session 2: Sylvicultural treatments preventing and restoring areas affected by wildfires
- Session 3: Non-wood Forests Products: Black Truffle
- Session 4: Non-wood Forests Products: Cork oak
- Session 5: Range management in the Mediterranean forest areas
- <u>LECTURE SESSION:</u> Public presentation by the students

Evaluation

- Minimum attendance of 4 field trips is needed
- · Evaluation will be based on:
 - · Quality of students participation in the field trips

 Individual presentation by the students (Each student will select one of the topics of the field trips, summarizing in the presentation the contents of the visit, adding additional bibliography. Topics will be selected before March, 5th). Presentation date will be agreed with the participants.