

66700 - Master's Dissertation

Syllabus Information

Academic year: 2024/25

Subject: 66700 - Master's Dissertation

Faculty / School: 103 - Facultad de Filosofía y Letras

Degree: 328 - Master's in Land and Environmental Planning

ECTS: 12.0

Year: 1

Semester: Annual

Subject type: Compulsory

Module:

1. General information

This subject is scheduled at the end of the academic activities of the master. The master's final project (MFP) is both a compendium of the knowledge and skills acquired in the scientific-technical field of land and environmental management and a proof that the student is able to apply them to real cases and situations.

Thus, the main objective of the master's final project is to verify that the student has assimilated the contents of the subjects taken, has acquired the intended competencies and is already capable of carrying out applied land use planning work on their own. In this way, it is also verified that the student is already qualified to participate as a member of interdisciplinary teams in the realization of territorial and environmental management plans.

These approaches and objectives are aligned with the following Sustainable Development Goals (SDGs): 1, 3, 5, 6, 7, 8, 9, 9, 10, 11, 12, 13, 15, 16 and 17.

2. Learning results

- To use theoretical concepts to solve a real problem of territorial and environmental planning.
- To select, in a critical way, among the different methods and techniques used in territorial and environmental planning, those that are useful in the real practical problem addressed in the master's final project.
- To correctly apply these methods and techniques.
- To diagnose a land and environmental management problem, analyse it and propose solutions.
- To solve problems and make decisions autonomously.
- To present in writing and orally the content, methodology and conclusions to interlocutors with different levels of knowledge in territorial and environmental issues, achieving their adequate transmission and understanding.

3. Syllabus

There is no syllabus for this subject.

4. Academic activities

Session to explain to the student the minimum requirements to be met by the master's final project in terms of tasks and results. The deadlines for writing and presentation will also be communicated.

The basic activity offered to students to support their learning is continuous tutoring. This activity will start from the moment the student must choose the topic of their MFP. It will continue during the preparation of the scheme of work, the choice and application of methods and techniques of analysis, the drafting and correction of the report, the evaluation of conclusions or alternative solutions to the environmental problem posed, the preparation of the oral presentation, and it will only conclude when this presentation has been satisfactorily completed.

Type 9 activities: supervision of master's and degree's final projects.

5. Assessment system

FIRST CALL

The evaluation of this subject is GLOBAL. It takes place during the official evaluation period established in the academic calendar of the University of Zaragoza. It consists of the following tests:

Test 1: *Written report of the MFP*. 80% of the grade. Submission of a report describing: reasons for choosing the topic, objectives pursued, characterization of the study area, development of the work, techniques used, final conclusions. Assessment criteria:

- Adequate reasoning of the importance of the chosen topic and the reason for its choice.
- Clarity and concreteness in the definition of objectives.

- Production of a work scheme adjusted to these objectives. Use of methods and techniques appropriate to the topic of study and the objectives set. Critical judgment to select those that are most appropriate to the topic of study, among all those shown in the different subjects of the master's program.
- Introduction of cartography as an important support element in any territorial analysis.
- Clarity of text and quality of accompanying tables and graphs.
- Well-structured and scientifically reasoned conclusions or planning proposals.
- Ability to propose several alternative solutions for the case presented, ranking from the one considered the best to those considered the worst.

Test 2: *Public oral presentation of the work*. 20% of the grade. Preferred criteria:

- Clarity of exposition and ability to convey.
- Use of didactic resources and ICTs in the presentation.
- Ability to respond to questions and comments made by the members of the board.

SECOND CALL

The same tests as in the first call, with the same assessment criteria and grades assigned to each test.

EXTENSION

The written report will have a minimum length of 1,000 words per credit of the subject and may also include any annexes deemed necessary.

6. Sustainable Development Goals

- 10 - Reduction of Inequalities
- 11 - Sustainable Cities and Communities
- 15 - Life on Land