

Academic Year/course: 2024/25

66702 - Land and environmental planning: problems, principles and policies

Syllabus Information

Academic year: 2024/25

Subject: 66702 - Land and environmental planning: problems, principles and policies

Faculty / School: 103 - Facultad de Filosofía y Letras

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

ECTS: 6.0

Year: 1

Semester: Annual

Subject type:

Module:

1. General information

The main objective is for the student to learn the basic concepts of land and environmental management, and to be aware of the complexity of this subject in view of the large number and diversity of variables involved in a land and/or environmental management process. In addition, it seeks to critically and rigorously analyse studies of territorial and environmental planning, as well as to deal with simple practical cases of territorial planning. The subject is part of the block of four compulsory subjects. These approaches and goals are aligned with the following SDGs: 1, 2, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16 and 17.

2. Learning results

In order to pass this subject, the student must demonstrate the following results:

-Ability to understand, analyse and apply the general contents and essential concepts of territorial and environmental management. - Know that these general contents are the framework where more specific contents of other subjects will be placed.

-Ability to analyse with critical sense and scientific rigor studies or practical cases of territorial and environmental planning at different spatial scales.

-Ability to detect and assess the diversity of elements that must be involved in territorial and environmental planning and the complex interactions that exist between them.

-Ability to propose and solve simple practical cases of territorial planning, being part of interdisciplinary teams and transmitting the results.

3. Syllabus

1. Principles of land use planning.
- 2- Background of land use planning.
- 3- Theoretical approaches to spatial planning.
- 4- Legal and social framework for land use planning.
- 5- Factors to be considered in land and environmental management.
- 6- Practical cases of territorial and environmental management.

4. Academic activities

The subject generates a conceptual basis of support for other subjects, so it includes a theoretical part where the fundamentals of territorial and environmental management, the associated problems and the policies and plans aimed at solving these problems are studied. It employs methods and technologies used in the analysis of the territory. These practices conclude in a team work to solve a simple case of territorial and environmental planning. The following activities are included:

- Theoretical face-to-face classes.
- Practical face-to-face classes.
- Special practices.
- Personal study.
- Assessment tests.

5. Assessment system

FIRST CALL

a) *Continuous assessment system*

TEAM WORK on land management issues. Weighting: 50%. Criteria: ability to synthesize, clarity of exposition and writing, precision in the management of concepts, degree of understanding and assimilation of concepts.

Individual COMMENTARY READING on a land and environmental management topic. Weighting: 10%. Criteria: definition and extraction of the essential ideas and concepts of the text, ability to relate the contents of the text with other contents of the subject, precision and logical reasoning of the comments.

EXAM of several questions on the theoretical contents seen in the syllabus. Weighting: 40%. Criteria: conceptual clarity.

b) *Global assessment system*

EXAM of several questions on the theoretical contents seen in the syllabus. Weighting: 60%. Criteria: conceptual clarity.
THREE individual COMMENTARY READINGS on land and environmental management topics. Weighting: 40%. Criteria: ability to synthesize, clarity of exposition and writing, precision in the management of concepts, degree of understanding and assimilation of concepts.

SECOND CALL a

a) Global assessment test.

The tests, assessment criteria and weighting in the final grade are the same as those expressed in the global assessment system of the first call.

NOTE: It will be necessary to obtain a minimum grade higher than 4.0 points in each test for averaging and a 5.0 in the combined average of all tests.

6. Sustainable Development Goals

4 - Quality Education
11 - Sustainable Cities and Communities
13 - Climate Action