

Academic Year: ( 2022 / 2023 )

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Department assigned to the subject: Pascual Madoz Institute of Land, Urbanism and Environment

Coordinating teacher: VIDA FERNANDEZ, JOSE

Type: Master Final Project ECTS Credits : 6.0

Year : Semester : 2

**REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)**

Those required by the master program

**OBJECTIVES**

-POWERS . Some of these skills are listed in this space but you can see all of them on the appropriate link .

-Poseer Knowledge and understanding that provide a basis or opportunity for originality in developing and / or applying ideas, often in a research context

That the students can apply the broader (or multidisciplinary) acquired knowledge and ability to solve problems in new or unfamiliar environments within contexts related to their field of study

Which students are able to integrate knowledge and handle complexity, and formulate judgments based on information that was incomplete or limited, includes reflections on social and ethical responsibilities linked to the application of their knowledge and judgments

Which students can communicate their conclusions and the knowledge and rationale underpinning to specialists and non-specialists in a clear and unambiguous

To recognize the growing importance of teamwork and demonstrate adaptability and integration into different working groups, maintaining fluid relations and communications, respecting ideas and provided by others with an attitude of cooperation and tolerance, sharing responsibilities and giving and receiving instructions solutions.

-Develop A constant self-learning and lifelong learning as tools to facilitate adaptation to the legal, technological and organizational innovations

-Choose Career paths best suited to the technological and legal context in attention to personal circumstances, assuming self-employment as a feasible possibility employability.

-Look, Organize and plan professional projects that allow personal or corporate growth which they operate

-Assess Rigorous work and well done, to plan, organize and develop the activities, demonstrating initiative, creativity and sense of responsibility, maintaining interest throughout the process, and feeling personal satisfaction for the results achieved.

To recognize the importance of communicating effectively in the context of professional activity to achieve personal and corporate goals.

Assess the development of personal and collective action, identifying successes and mistakes and arguing and proposing alternative solutions to improve processes and results.

-Manifestar A high sense of personal responsibility and correct ethical behavior.

-Apply The acquired knowledge to solve problems.

-Integrate Knowledge, make judgments and communicate their conclusions, and the knowledge and rationale underpinning these, to specialist and non-specialists.

-Integrate Expertise to address the problems of the sector from a holistic perspective

To acquire training to be a professional and apply knowledge acquired in different sectors acting jointly and providing practical solutions.

- Understand and develop skills that enable apply the specialized academic knowledge acquired in the master to the changing reality.

-Know Develop skills and interpersonal skills to facilitate the exercise of the activity in their relations with citizens, with other professionals and institutions.

-Know Expose orally and written facts and draw legal consequences argumentalmente in attention to the context and the recipient to whom they are directed.

- Be Able to understand, identify, understand and use in practice the essential principles of personal data protection, audiovisual and information society and the rules of competition in telecommunications character.
- Sensibilizarse On problems posed by the implementation or modification of infrastructure in Telecommunications, in particular, the environmental and economic impact

## DESCRIPTION OF CONTENTS: PROGRAMME

The TFM is configured as solving a professional problem posed by the management of the Master to each student and under the supervision of a tutor, also assigned by the master, it should be reflected in a document or professional report which is subsequently defended before a Jury .

### METHODOLOGY OF WORK.

Objective: To report or other document of professional quality, a maximum of 35 pages, in which the student must solve a problem individually assigned to the direction of the Master . This work is done under the supervision of a guardian appointed by the management of the Master and is subsequently defended before a Jury .

Program:

- 1) Explanation of TFM content , methodology, stages of development and evaluation criteria and procedure .
- 2) Allocation of work items to each student.
- 3) Appointment of guardians.
- 4) Performance of Work .
- 5) Evaluation .

## LEARNING ACTIVITIES AND METHODOLOGY

### TRAINING ACTIVITIES

Do you practice theoretical class (2 hours)  
personalized tutorials (6 hours)  
Individual student work (172 hours)

### TEACHING METHODOLOGY

Exhibitions in class with teacher support and audiovisual media, in which the main concepts of matter are developed and the literature is provided to supplement student learning.

Critical reading recommended by the teacher of the subject texts: newspaper articles, reports, manuals and / or academic papers, either for later discussion in class, either to expand and consolidate the knowledge of the subject.

Presentation and discussion in class, under the moderation of teacher issues related to the content of matter, as well as case studies

Preparation of papers and reports individually or in group

Discussion on problems with designated tutor guidance and professional problem solving

public defense before a court report

TFM specific regulations:

<https://e-archivo.uc3m.es/handle/10016/29326>

-The tools and platforms used for the development of teaching activities have been those provided by the University for the transition to online training through Blackboard Collaborate.

- Global Classroom (Moodle), provided evaluation criteria, materials for each session in advance, supporting documentation for the classes, practical exercises and assignments, and assignments for assignments.

-Tutoring to the students by email and chats and by bb Collaborate before and after classes.

## ASSESSMENT SYSTEM

The TFM is made by students throughout the master . This pair has a tutor who can go to guide you in your research and development of TFM . The evaluation is done so by a court which will consider the assessment of the tutor , but mainly by the presentation, defense and conclusions presented by the student before the Tribunal . There is a specific regulation approved by the Academic Board of Master hung on GLOBAL CLASSROOM

The University uses the Turnitin Feedback Studio program within the SIGMA for the delivery of student work. This program compares the originality of the work delivered by each student with millions of electronic resources and detects those parts of the text that are copied and pasted. If the student has correctly made the appointment and the bibliographic reference of the documents he uses as a source, Turnitin will not mark it as plagiarism.