

**COURSE DATA****Data Subject**

<b>Code</b>	44960
<b>Name</b>	Master Dissertation
<b>Cycle</b>	Master's degree
<b>ECTS Credits</b>	12.0
<b>Academic year</b>	2023 - 2024

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. Period year</b>
2242 - Master's Degree in Economics	Faculty of Economics	1 First term

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
2242 - Master's Degree in Economics	12 - Master Dissertation	End Labour Studies

**Coordination**

<b>Name</b>	<b>Department</b>
CABALLERO SANZ, FRANCISCO	10 - Economic Analysis
ROCHINA BARRACHINA, MARIA ENGRACIA	132 - Economic Structure

**SUMMARY**

The master's thesis serves as an additional complement to the theoretical and practical courses of the Master's Program. It is a research project for students who are encountering research tools and techniques for the first time in their academic journey. Given the broad research profile of the Master's faculty and the departments involved, students have the option to choose between developing an original theoretical model, conducting an empirical analysis of a theoretical result, designing and executing an experiment to validate a theoretical result, or performing a comprehensive survey of a specific area in the economic literature.

The research project will be individually defended in front of a Master's Commission consisting of three professors. The defense is expected to last approximately 30 minutes, during which the members of the Commission may ask questions and provide feedback to the student, with a maximum duration of 45 minutes.



## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

None.

## COMPETENCES (RD 1393/2007) // LEARNING OUTCOMES (RD 822/2021)

### 2242 - Master's Degree in Economics

- Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.
- Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.
- Students should demonstrate self-directed learning skills for continued academic growth.
- Students should possess and understand foundational knowledge that enables original thinking and research in the field.
- Develop time management skills for learning: skills for organisation, planning and decision making in the process of learning advanced economics.
- Desarrollar la capacidad crítica, impulsar la inquietud y el interés investigador en el ámbito de la economía, especializarse en el manejo de material bibliográfico, en la utilización de bases de datos económicas y programas matemáticos y estadísticoeconómicos, así como aprender a transmitir de forma adecuada los resultados de investigadora a través de artículos científicos y ?ponencias en congresos.
- Acquire linguistic and technological skills: ability to use English in the scientific field of economics and to use ICT in the field of economic study and research.
- Communicate orally and in writing using an inclusive and egalitarian language.
- Know the databases and bibliography necessary to carry out economic research work.

## LEARNING OUTCOMES (RD 1393/2007) // NO CONTENT (RD 822/2021)

To choose a topic and issue to analyze.

To prepare the relevant questions to ask.

To identify and revise the relevant bibliography.



To identify examples from real life which motivate the analysis.

To organize and present the ideas in the introduction.

To analyze an issue from either a theoretical approach, or an empirical/experimental approach.

To summarize the results from the analysis.

To write according to scientific language.

To publicly present and defend the research project.

## DESCRIPTION OF CONTENTS

### 1. MASTER DISSERTATION

The Master dissertation covers two main goals. The first one is conceptual. The student has to be able to choose a topic and the issues to analyze, provide the motivation for that choice and obtain results from his/her analysis. This translates into writing his/her first scientific article. This means that the student has to be able to isolate and understand which is the relevant information and the models to deal with, organize all this information, work with and over it, obtain some relevant results, from a theoretical or empirical/experimental approach and present and defend his/her research project.

The second goal refers to the learning of techniques and tools to successfully finish his/her Master dissertation. The student has to learn how to obtain information (data, relevant bibliography, etc.), how to write theoretical models, how to use mathematical and statistical tool, how to run statistical work and/or experiments, etc. and finally, how to write a scientific article.

## WORKLOAD

ACTIVITY	Hours	% To be attended
Graduation project		100
*Realización del Trabajo Fin de Máster	290,00	0
Seguimiento i tutorización del Trabajo Fin de Máster	9,00	0
Presentación y defensa del Trabajo Fin de Máster	1,00	0
<b>TOTAL</b>	<b>300,00</b>	

## TEACHING METHODOLOGY

Personal tutelage of the student by the Master dissertation tutor.



## EVALUATION

The final grade will combine the evaluation of the Master's Thesis write-up (80%) and of its presentation and defense in front of a Master Thesis Committee (20%). This defense will take about 30 minutes, followed by up to 45 minutes during which the committee members will be allowed to make remarks and to ask questions and discuss with the student.

