



## COURSE DATA

### DATA SUBJECT

**Code:** 43795

**Name:** Master's Final Project

**Cycle:** Master's Degree

**ECTS Credits:** 6

**Academic year:** 2025-26

### STUDY (S)

Degree	Center	Acad. year	Period
2171 - Master's Degree in Actuarial and Financial Sciences	Facultat d'Economia	2	Indefinite (Individuals)

### SUBJECT-MATTER

Degree	Subject-matter	Character
2171 - Master's Degree in Actuarial and Financial Sciences	Master's final thesis	MASTER THESIS PROJECT

### COORDINATION

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## SUMMARY

**RD 822/2021**, of September 28, which establishes the **organization of university education and the procedure for quality assurance**, states that programs leading to a Master's degree must conclude with the preparation and public defense of a Master's Thesis (TFM), which must carry between 6 and 30 credits, according to the requirements of the relevant curriculum.

The Master's Thesis consists of a project carried out under the supervision of a tutor, in which students demonstrate the knowledge and competencies acquired throughout the program.

These projects must be an autonomous and personal task for each student and must be completed in accordance with the provisions of the program's verification report. The Academic Coordination Committees (hereinafter, CCA) of each master's program may establish specific guidelines and set evaluation criteria to ensure consistency in the preparation and assessment of Master's Theses.

In official master's programs, the CCA will act as the Master's Thesis Committee for the program. They are responsible for establishing the specific guidelines for the preparation and evaluation of the theses and for



developing the necessary instructions to implement the provisions of this regulation and adapt them to the specific characteristics of each program.

The **Master's Thesis** for the CAF Master's program is worth 6 credits and represents the culmination of the teaching and learning process of the Master's. **It must be completed during the academic year in which the student is enrolled.**

## PREVIOUS KNOWLEDGE

### RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

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

### OTHER REQUIREMENTS

To enroll in the module, the student must register for all the remaining credits required to obtain the degree, always respecting the limit of 60 ECTS credits per academic year.

In order to defend the Master's Thesis, the student must have previously passed at least 90 credits from the other modules of the Master's program, not including those corresponding to the External Internship module.

## COMPETENCES / LEARNING OUTCOMES

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Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.

Students should be able to integrate knowledge and address the complexity of making informed judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities associated with the application of their knowledge and judgments.

Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.

Students should possess and understand foundational knowledge that enables original thinking and research in the field.

## DESCRIPTION OF CONTENTS

### Modalities



The possible modalities for the Master's Thesis (TFM) are as follows:

- Academic works based on literature review and research. In this case, special attention should be given to the existing literature, the methodologies used in the research (with their advantages and disadvantages), the contributions made, and the conclusions of the work.
- Experimental or theoretical works.
- Professional application projects. If the work is based (in whole or in part) on external internships, it should include a proposal for improving the activity carried out during the internship.
- Other types of work not included in the previous categories, as specified in the verified curriculum and the specific regulations of each degree.

In any case, the Master's Thesis must reflect an original contribution and not be merely a description of activities performed or a compilation of existing literature.

In all cases, the work must be presented as a written report/project.

### **Enrollment**

Enrollment for the Master's Thesis will take place during the regular registration period along with the rest of the courses in the program and will entitle the student to two official exam sessions in the academic year.

Institutions may open a second enrollment period at the end of the first exam session. This enrollment will also entitle the student to two exam sessions in the academic year.

### **Supervision**

The Master's Thesis must be completed under the supervision of an academic tutor, who must belong to a field of knowledge with teaching responsibilities in the program and will be responsible for guiding the student in the development of the thesis, ensuring that the objectives are met, and issuing a report on the supervised work.

If a thesis is supervised by more than one tutor, at least one must belong to a field of knowledge with teaching responsibilities in the program.

The specific instructions for each degree will indicate, if applicable, the requirements that academic tutors must meet.

However, to supervise a Master's Thesis, the tutor must hold a doctoral degree, except in cases where the relevant academic committee grants authorization.

In the case of inter-university degrees leading to a joint degree, any doctor from the participating



universities may be appointed as a tutor, provided this is established in the specific agreement.

If the Master's Thesis is carried out in an institution, organization, or company, an external tutor must be appointed to collaborate with the academic tutor in defining the content and development of the thesis.

**Assignment of the thesis and tutor**

The Academic Coordination Committees (CCAs) must ensure that every enrolled student is assigned a Master's Thesis topic.

The committees will assign the topic and the academic tutor according to the allocation criteria established in the TFM instructions for the degree.

These criteria may include the option for the topic to be proposed by the student in agreement with their tutor.

In all cases, the assignment of a TFM topic and tutor is only valid for the academic year in which the assignment is made.

However, if the student does not pass the course, the committee may maintain the topic and the academic tutor for subsequent years, provided the student remains enrolled.

**WORKLOAD**

**PRESENCIAL ACTIVITIES**

Activity	Hours
Attendance at supplementary activities	0,00
Monitoring and tutoring of the master's thesis	0,00
Presentation and defence of the master's thesis	0,00
<b>Total hours</b>	<b>0,00</b>

**NON PRESENCIAL ACTIVITIES**

Activity	Hours
Independent preparation of the master's thesis	0,00
Preparation of the master's thesis project	0,00
<b>Total hours</b>	<b>0,00</b>

**TEACHING METHODOLOGY**

The teaching methodology for the Master's Thesis (TFM) is based on the student's autonomous and personalized learning, under the supervision and guidance of an academic tutor. The process is structured in the following phases:



**Assignment and definition of the TFM:** The student, in coordination with their tutor, selects and defines the topic of the TFM, establishing the objectives, methodology, and work plan.

**Autonomous development:** The student independently develops the thesis, applying the knowledge, competencies, and skills acquired throughout the master's program. The process encourages analytical and synthetic abilities, critical thinking, and problem-solving in real or research contexts.

**Continuous supervision:** The tutor provides regular monitoring of the student's progress, offering methodological guidance, technical advice, and support in planning and structuring the thesis. Supervision sessions may be held in person or virtually, and their frequency is adapted to the student's needs and the nature of the TFM.

## EVALUATION

### Deposit and Submission

The deposit and submission of the Master's Thesis (TFM) will take place in the final phase of the curriculum and must always comply with the conditions set out in the program's verification report.

Students must submit a request for defense and evaluation, and at least the electronic version of the completed thesis, following the procedure established by the University of Valencia through the ELECTRONIC OFFICE in the section for Student Procedures, under: Academic Record, Degrees and Enrollment, procedure: Submission of the Master's Thesis (TFM).

The supervisor(s) must issue a report on the TFM and give their approval for its deposit prior to submission.

The structure of the TFM should follow that of an academic work, including at least: title, introductory section, conceptual framework, methodology, analysis of results, and a conclusions and evaluation section. The thesis should also include a bibliography section. Annexes or supplementary material for data, tables, or code may also be included.

Regarding the length of the document, this is only a recommendation. A length of between 30 and 50 pages is generally sufficient. Font type, margins, etc., should be agreed upon with the TFM supervisor.

Tables, figures, and similar elements must have a title, be numbered, and be referenced in the text. It is recommended that these elements be placed close to where they are first mentioned in the text. A citation-reference system should be used, following one of the recommended styles such as APA, Manhattan, or ISO690.

The thesis must be accompanied by a document on the use of Artificial Intelligence systems, declaring how and for what purpose these tools have been used.



## **Defense, Evaluation, and Grading**

Students have two exam sessions per academic year in which they are enrolled. The first session has two reading periods: the first takes place in January, during the exam period for the program, and the second in July. These periods are mutually exclusive. The second session has only one reading period, in September.

The Academic Coordination Committee (CCA) will set and announce in advance the date, location, and other relevant aspects of the defense and evaluation. If necessary, they will appoint as many examination boards as needed to evaluate the submitted theses. In such cases, the board will consist of three members chosen from among the faculty of the relevant academic areas, except in cases where the competent committee authorizes otherwise. The operating rules will be those set out in the program's verification report or, failing that, those established by administrative law. Members of the TFM board must hold a doctoral degree, except in cases authorized by the competent committee.

After the evaluation, a record will be issued indicating the date and time of the defense and the grade obtained.

The TFM instructions for the program will specify the aspects to be assessed and the method for determining the grade.

The instructions prepared by the coordination committees will establish the procedure for awarding the "matrícula de honor" (distinction), which will always follow the criteria of the relevant regulations of the University of Valencia.

The grade for the TFM may be appealed in accordance with the procedure set out in the University of Valencia's regulations for the assessment and grading of bachelor's and master's degrees.

The TFM may be included in the institutional repository of the University of Valencia provided that it has received a minimum grade of 9 points and represents an original and relevant contribution.

This inclusion will be made at the student's request, with a favorable report from the academic supervisor and the approval of the CCA, always safeguarding the authorship rights of the work.

## **REFERENCES**

Academic Guide for the Master's Thesis (TFM) in the Virtual Classroom.

Universitat de València. (n.d.). Redacció i presentació de treballs científics. Servei de Biblioteques i Documentació. Recuperat el 2 de juliol de 2025, de <https://www.uv.es/uvweb/servei-biblioteques-documentacio/ca/investigacio/treball-cientific/redaccio-presentacio-1286386822018.html>