

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

Code	44872
Name	Master's final project
Cycle	Master's degree
ECTS Credits	12.0
Academic year	2023 - 2024

Study (s)

Degree	Center	Acad. year	Period
2237 - M.U. en Planificación y Gestión de Procesos Empresariales	Faculty of Economics	2	First term

Subject-matter

Degree	Subject-matter	Character
2237 - M.U. en Planificación y Gestión de Procesos Empresariales	10 - Trabajo Fin de Máster	End Labour Studies

Coordination

Name	Department
LIERN CARRION, VICENTE	257 - Business Mathematics

SUMMARY

The Master's Final Project will conform to one of these three possible options:

- Work based on the activity carried out in the external practices.
- Scientific work of a more theoretical nature that will serve as an initiation to research tasks.
- Article modality: the student will be able to present as Final Master's Thesis an accepted article in an indexed journal (at least in SCOPUS) in which he/she will be the first signatory.



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

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

Other requirements

OUTCOMES

2237 - M.U. en Planificación y Gestión de Procesos Empresariales

- Be able to integrate knowledge and handle the complexity of formulating judgments based on information that, while being incomplete or limited, includes reflection on social and ethical responsibilities linked to the application of knowledge and judgments.
- Know how to communicate conclusions and the knowledge and rationale underpinning these, to specialist and non-specialist audiences, clearly and unambiguously.
- 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 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.
- Participate in, lead and coordinate debates and discussions, be able to summarize them and extract the most relevant conclusions accepted by the majority.
- Use different presentation formats (oral, written, slide presentations, boards, etc.) to communicate knowledge, proposals and positions.
- To know how to apply acquired knowledge and solve problems in new or unfamiliar situations within wider contexts (or multidisciplinary) related with their field of study.
- Carry out and coordinate projects for technological improvement and innovation in management.
- Propose and/or identify new technologies and evaluate their potential impact on current processes.
- Be able to model real situations as mathematical formulations, especially those involving decision making in complex scenarios.
- Be able to synthesise and communicate the results, the conclusions of models and the solutions proposed in a rigorous and clear manner.



- Be able to actively search for relevant information about the environment and the company, using different sources and procedures.
- Show creativity when facing the resolution of complex problems and be able to evaluate the implications that the alternatives designed may have on the different agents involved.

LEARNING OUTCOMES

At the end of the teaching-learning process the student will have learned to:

- 1: Analyze and solve management problems by creating and validating appropriate models.
- 2: Manage information, with special emphasis on quantitative information. Adequately design the data acquisition and processing process.
- 3: Propose and/or identify new technologies and evaluate their possible impact on current processes.
- 4: Be able to synthesize and communicate the results, the conclusions of the models and the proposed solutions in a rigorous and clear way.

WORKLOAD

ACTIVITY	Hours	% To be attended
Graduation project		100
Development of a final project	250,00	0
TOTAL	250,00	

TEACHING METHODOLOGY

The student will develop his/her personal work under the supervision of his/her tutor, a Master's professor specialized in the chosen topic, who will advise him/her on the approach to the work, the bibliographic search, the development of the project and the writing of the text.

Depending on the type and subject of the work, the student will have to study the case study that will serve as the basis for the work, read the relevant bibliography and discuss it with his/her tutor, and use the appropriate computer tools in each case.

EVALUATION

The Master's Final Project will be presented in writing and will be defended orally before the corresponding Court, in accordance with the Regulations of the University of Valencia.



The evaluation will take into account the report presented by the tutor prior to the oral presentation of the work. This report will have a weight of 10% in the final grade.

The student will have to deliver 3 documents to his tutor during the elaboration process.

Document 1:-Due date: End of September of the course in which the TFM is enrolled.-Contents: Topic proposal. Work plan.

Document 2:-Delivery date: Two and a half months before the deposit of the TFM.-Contents: Table of contents. Sections. Development of the work in 40%.

Paper 3:-Due: One month before the deposit of the TFM.-Content: Complete final draft.

Deposit:-Due date: Fifteen days before the TFM presentation session.-Content: Final version of the TFM.

The three documents mentioned above will constitute a minimum requirement in the elaboration process.

They will be delivered through the Virtual Classroom, by means of tasks that will be created by the TFM coordinator according to the defense dates established by the CCA.

A plagiarism detection program will be applied to the final version of all the works and the result of the analysis will be reported to the Court that must evaluate it.

When the TFM is carried out within the Professional Itinerary modality, the defense will be in person on a day that the student will know from the beginning of his participation in the itinerary.