

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

<b>Code</b>	44315
<b>Name</b>	Master's final project
<b>Cycle</b>	Master's degree
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2022 - 2023

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. year</b>	<b>Period</b>
2200 - M. U. en Paleontología Aplicada	Faculty of Biological Sciences	1	Other cases

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
2200 - M. U. en Paleontología Aplicada	9 - Master's final project	End Labour Studies

**Coordination**

<b>Name</b>	<b>Department</b>
BOTELLA SEVILLA, HÉCTOR	200 - Geology
ROS FRANCH, SONIA	356 - Botany and Geology
RUIZ SANCHEZ, FRANCISCO JAVIER	200 - Geology

**SUMMARY**

Final Master's Thesis is a subject of 6 ECTS credits. This subject is structured with a primary objective: to provide tools to respond to the increasing demand for experts capable of practicing work in consulting, management and conservation of paleontological heritage, as well as preparing the student in the preparation and writing of scientific papers.

**PREVIOUS KNOWLEDGE**



### **Relationship to other subjects of the same degree**

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

### **Other requirements**

Enrollment restrictions have not been specified with other subjects in the curriculum. But it is advisable to have done the other assignments of the master, before starting the project.

Master.

## **OUTCOMES**

### **2200 - M. U. en Paleontología Aplicada**

- 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.
- Be able to access to information tools in other areas of knowledge and use them properly.
- Be able to communicate and disseminate scientific ideas.
- Ser capaces de realizar una toma rápida y eficaz de decisiones en situaciones complejas de su labor profesional o investigadora, mediante el desarrollo de nuevas e innovadoras metodologías de trabajo adaptadas al ámbito científico/investigador, tecnológico o profesional en el que se desarrolle su actividad.
- Ser capaces de acceder a la información necesaria en el ámbito específico de la materia (bases de datos, artículos científicos, etc.) y tener suficiente criterio para su interpretación y empleo.
- Aplicar el razonamiento crítico y la argumentación desde criterios racionales.
- Capacidad para preparar, redactar y exponer en público informes y proyectos de forma clara y coherente, defenderlos con rigor y tolerancia y responder satisfactoriamente a las críticas que pudieren derivarse de su exposición.
- Elaborar de una forma clara y concisa, todo tipo de memorias relacionadas con la temática paleontológica a nivel oficial o profesional (informes, subvenciones, memorias de impactos patrimonial, proyectos de investigación, etc.)



- Realizar estudios, aplicando los métodos y técnicas necesarios para conservar y gestionar el patrimonio paleontológico.

## LEARNING OUTCOMES

The development of the subject supposes that the student will develop all the phases of a project: Project objectives, Background and bibliographic references, Methodology and work plan, Expected results in terms of dissemination, presentation and defense of the same. The student will be involved in all stages of the project, supervised by his tutor. For this, the student and the tutor will usually be in contact. In the event that the TFM is carried out in an external center, both tutors will decide the best way to project monitoring.

## WORKLOAD

ACTIVITY	Hours	% To be attended
Graduation project		100
*Realización del Trabajo Fin de Máster	150,00	0
<b>TOTAL</b>	<b>150,00</b>	

## TEACHING METHODOLOGY

Teaching methodology is based on the same that must be applied for the realization of a theoretical or practical research work. The tutor will guide the student through each of the phases in the development of the Work, both in the approach and objectives, as in the collection of previous information, the methodology to be used, the discussion of the results and the validity of the conclusions

## EVALUATION

The evaluation of the TFM will be carried out in accordance with the Regulations of deployment of the TFM approved by the Governing Council of the University of Valencia of 30 October 2012 and the instructions issued by the Academic Committee of the Master's Degree. The student will have to present a report clearly exposing the problem, the objectives, methodology employed, results, onclusions and bibliography. the extension will be of the order of 40 pages.

This work will be defended in front of a court constituted in this effect, in which the tutor will not appear. The student will deliver 3 printed copies and one in computer support to the Secretariat of the Center, with a minimum in advance of 10 business days at the date of reading. There will be two calls. The first call will have five possible periods. The second one, a single period, in accordance with the regulatory regulations for the final master's work.