

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

Code	44313
Name	Internship in companies and institutions
Cycle	Master's degree
ECTS Credits	6.0
Academic year	2023 - 2024

Study (s)

Degree	Center	Acad. year	Period
2200 - Master's Degree in Applied Palaeontology	Faculty of Biological Sciences	1	Other cases

Subject-matter

Degree	Subject-matter	Character
2200 - Master's Degree in Applied Palaeontology	7 - Internship in companies and institutions	Optional

Coordination

Name	Department
MARTINEZ PEREZ, CARLOS	356 - Botany and Geology

SUMMARY

The external internships constitute a contact between the student and the world of work, in the field of Paleontology. These practices involve the application of the skills acquired when taking the basic subjects in the first semester. Likewise, it is intended that students begin to function in the work environment.

The objectives can be summarized in:

- Know the world of work.
- Apply previously acquired skills.
- Work in groups in the workplace.



Assess the degree to which the training acquired adjusts to the needs of the labor market.

PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

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

Other requirements

No enrollment restrictions have been specified with other subjects in the curriculum.

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

2200 - Master's Degree in Applied Palaeontology

- 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 trabajar en equipo con eficiencia en su labor profesional o investigadora, adquiriendo la capacidad de participar en proyectos de investigación y colaboraciones científicas o tecnológicas
- 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 la Ciencia desde la óptica social y económica, potenciando la transferencia del conocimiento a la Sociedad.



- 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.
- Asumir el compromiso ético y la sensibilidad hacia los problemas medioambientales, hacia el patrimonio natural y cultural.
- 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 (RD 1393/2007) // NO CONTENT (RD 822/2021)

At the end of the internship, the student will be able to:

- Develop the basic skills acquired in the chosen work area in new contexts.
- Collaborate in multidisciplinary work (including the ethical dimension) where such skills are necessary.
- Work as a team effectively and efficiently.
- Contemplate the Paleontological Heritage, geodiversity and its conservation as an activity with a social dimension and environmental responsibility.
- Make a results report

DESCRIPTION OF CONTENTS

1. CONTENTS

Manage basic bibliographic sources related to the activity to be developed and acquire the ability to deepen your knowledge of it.

Students will develop different activities in companies:

- Technical advice on management of Paleontological Heritage
- Identification and preparation of paleontological remains
- Apply the theoretical knowledge acquired, proposing the relevant tools to solve problems posed by the industry in the short and medium term.
- Design facilities related to museums, adaptations, sampling and enhancement of paleontological sites
- Paleontological impact evaluation

**WORKLOAD**

ACTIVITY	Hours	% To be attended
Internship		100
TOTAL	0,00	

TEACHING METHODOLOGY

Previous documentation in relation to the activities to be carried out in the company.

Mandatory assistance to the company to carry out the established activities in the previously stipulated schedule.

Preparation of the practicum report

EVALUATION

Each student will be assigned an academic tutor who will be one of the professors who teach the Master. The student will regularly inform you of the activities carried out during the internship and at its conclusion will give you an Internship Report in which he will describe said activities and the issues that he had to resolve.

The external tutor or person in charge of the company or institution where the student has carried out the activities must prepare a report on the student's activity, as well as a global evaluation of it.

The assessment of the external tutor will be based on attendance, the student's ability to integrate into the work group and the activity carried out. The evaluation of the activity will account for 20% of the final grade.

The student must present a report that will be evaluated by a committee made up of the subject coordinators and whose grade will represent 80% of the final grade.

The clarity, precision and correctness of the writing will be taken into account, as well as its adaptation to the writing standards of scientific works.