

Work Placement

Code: 45554
ECTS Credits: 9

2025/2026

Degree	Type	Year
Bioquímica, Biología Molecular y Biomedicina	PR	1

Contact

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Teaching groups languages

You can view this information at the [end](#) of this document.

Prerequisites

- 1) Degree, preferably in Life or Health Sciences (such as Biomedicine, Biochemistry, Genetics, Biology, Medicine, Pharmacy, etc).
- 2) Good level of Catalan or Spanish, and English

Objectives and Contextualisation

That students know and learn how to develop in a professional environment, having a proactive and entrepreneurial attitude.

Molecular Biology and Biomedicine

Learning Outcomes

1. CA26 (Competence) Support multidisciplinary R+D+i activities and projects in a professional public or private setting in the fields of biochemistry, molecular biology and biomedicine.
2. CA27 (Competence) Demonstrate initiative, proactivity and the ability to adapt to diverse situations in a professional laboratory setting in the fields of biochemistry, molecular biology and biomedicine.
3. CA28 (Competence) Effectively convey to a specialist audience the results of a professional activity and/or project in the fields of structural biochemistry and molecular biology and, more generally, in the field of Biomedicine.
4. KA37 (Knowledge) Identify specific societal needs in the fields of biochemistry and molecular biology applied to biomedicine.
5. KA38 (Knowledge) Understand the tools and methods that companies and public institutions use to comprehensively address problems in the fields of biochemistry and molecular biology applied to biomedicine.
6. SA36 (Skill) Apply scientific, technological and social knowledge to the study of problems in the fields of biochemistry, molecular biology and biomedicine.
7. SA37 (Skill) Extract relevant information from reports, projects and other professional documents related to biochemistry and molecular biology applied to biomedicine.

8. SA38 (Skill) Communicate information related to biochemistry, molecular biology and biomedicine in a clear, explanatory and concise manner in scientific and professional fields.

Content

Stay in a public research or healthcare center, or in a private company, performing tasks specific of the field of Bi and Biomedicine, with the aim of increasing the professional training of students.

Activities and Methodology

Title	Hours	ECTS	Learning Outcomes
Type: Supervised			
Internship	224	8.96	CA26, CA27, CA28, KA37, KA38, SA36, SA37, SA38, CA26

Carrying out practical activities according to the training project. Reading scientific articles. Tutorials. Presentatio

Preparation and oral presentation of the practical report.

A total of 200 hours of supervised practicals and 24 autonomous hours.

In this subject, the use of artificial intelligence technologies is allowed as

by the student in the analysis and a personal reflection. The student must clearly identify which parts have been c

and include a critical reflection on how have influenced the process and final result of the activity. The lack of tr

will be considered as poor academic honesty and may lead to a penalty in the grade given to the activity, or even

Note: 15 minutes of a class will be reserved, within the calendar establish

teaching staff and, also, to evaluate the whole module

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Assessment

Continous Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Oral presentation	35%	1	0.04	CA28, KA38, SA36, SA37, SA38
Practice report	35%	0	0	CA26, CA27, CA28, KA37, KA38, SA36, SA37, SA38
Report by the person responsible for the stay or the academic tutor	30%	0	0	CA26, CA27, CA28, KA37, KA38, SA36, SA37, SA38

The internship report and oral presentation will have the characteristics specified in the Master's Thesis (TFM) Technical Report.

since this report and its defense are used to evaluate both modules.

To allow student evaluation, the module Coordinator must receive a confidential report from the person responsible

and the written TFM work report prepared by the student, within the period previously established by Coordination.

In addition, students must make an oral presentation of this research work.

In case of not meeting any of these requirements, the module qualification will be considered "NOT EVALUABLE".

This module does not allow a single evaluation system.

Important:

* If total or partial plagiarism from other sources is detected in the internship report submitted, it will automatically

* In this subject, the use of artificial intelligence technologies is allowed as an integral part of the work, provided that

by the student in the analysis and a personal reflection.

The student must clearly identify which parts have been generated with this technology, specify the tools used

and include a critical reflection on how have influenced the process and final result of the activity. The lack of trans-

will be considered as a poor academic honesty and may lead to a penalty in the grade given to the activity, or greater

Bibliography

The reference bibliography will include that of each modul of the Master, plus that specific of the internship topic.

Software

The software used will include that of each Master modul, plus the specific one for the internship.

Groups and Languages

Please note that this information is provisional until 30 November 2025. You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject.