

## 63240 - Internships II (Biology and Geology)

### Syllabus Information

**Academic year:** 2023/24

**Subject:** 63240 - Internships II (Biology and Geology)

**Faculty / School:** 107 - Facultad de Educación

**Degree:** 584 - Master's Degree in Teaching Compulsory Secondary Education  
595 - Master's Degree in Teaching, specializing in Biology and Geology

**ECTS:** 7.0

**Year:** 1

**Semester:** Annual

**Subject type:** External Placements

**Module:**

### 1. General information

The main objective of this subject is that the students acquire the competences to work in a Secondary Education centre, as well as to know how to plan the learning activities and improvement proposals from the teaching innovation in the subjects of Biology and Geology.

These approaches and objectives are aligned with the following Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>), in such a way that the acquisition of the learning results of the subject provides training and competence to contribute to some extent to their achievement: Goal 4: Quality Education.

### 2. Learning results

- Identify the contents to be worked on in the classroom during the internship period, relating them to the cycle programs and official curricular documents
- Describe the characteristics of the students and of the class, understood as a formative and social group, the didactic strategies used by the teacher and the main teaching-learning problems they encounters in their class
- Identify the learning difficulties of students, analysing their causes and establishing implications for the teaching process
- Design, implement and evaluate didactic sequences that are based on explicit principles of teaching and learning and that incorporate elements of didactic innovation, and propose improvements based on the analysis of experience
- Use expressions and vocabulary specific to the educational field and the corresponding curricular subjects appropriately

### 3. Syllabus

No content is defined in this area.

### 4. Academic activities

The program offered to the student to help them achieve the expected results includes the following activities

- Attendance to classes with the subject tutor during the hours assigned to Practicum II. They will attend the classes of the corresponding subjects of their specialty, and observe the work methodology. They will also know all the educational levels where subjects of their specialty are taught in the centre (ESO and Bachillerato) and the existing institutional programs in the centre (Basic Learning and Curricular Diversification).
- Observation of the dynamics of the Secondary Education centre.
- In-depth analysis of the documents to be reviewed in order to achieve the results and competencies set.

- Design and application of a didactic proposal of innovation in Biology and/or Geology, making reference to the context and the academic/professional profile of the competences.
- Contact of the Master's students with teachers and other educational agents to get information about the operation and materials, in order to achieve the results and competencies set, as well as the evaluation
- Attendance to meetings with the tutors of Practicum II, the educational centre and the University.

## 5. Assessment system

### 1) Mandatory face-to-face activities

- Stay at the destination centre during the established period. It will be adjusted to what is indicated in the Resolutions of the Director General competent in matters of Teacher Training, of the Government of Aragon, by which instructions are issued for the development of the Internships of the students of the Master's Degree in Teacher Training.

- Attendance to tutorials scheduled by the faculty tutor, centre tutor and/or both. Directed work.

### 2) Internship report.

The report shall be submitted to the university tutor on the date indicated. As a guideline, the report could be structured in the following sections:

- Introduction

- Centre and classroom context

- Comparative study. Through direct observation in different classrooms during several classes, make a study of the variability of the classrooms with reference to the main personality traits and/or evolutionary or developmental characteristics, knowledge of the subject matter, etc. manifested by the students in their day-to-day life in class.

- Design and implementation of an innovation or research proposal. The assigned tutor will give the corresponding guidelines to elaborate the report in the 1st meeting.

- Conclusions or final thoughts

- Annexes (optional)

The report shall have a maximum of 20 pages (including annexes).

The grading of the activity developed throughout the Practicum will correspond 100% to the teacher in charge of the University. For this purpose, on the one hand, the evaluation of the tutor of the centre will be taken into account, who will assess the development of their performance in the internship centre through a questionnaire; and on the other hand, the Practicum report will be evaluated with the indicated indications.

In any case, as part of the evaluation, the teacher may request, at random, the oral defence of the test or assignment submitted in writing, for the verification of the grade.

Finally, it must be taken into account that the Regulations of the Rules of Coexistence of the University of Zaragoza will be applicable to irregularities committed in the evaluation tests through academic fraud, as well as the application of article 30 of the Regulations of the Rules of Evaluation of Learning in relation to irregular practices other than academic fraud.