Academic Year/course: 2023/24

# 63233 - Internships II (IT and Technology)

### **Syllabus Information**

Academic year: 2023/24 Subject: 63233 - Internships II ( IT and Technology) Faculty / School: 107 - Facultad de Educación Degree: 584 - Master's Degree in Teaching Compulsory Secondary Education 594 - Master's Degree in Teaching, specializing in Technology and Computer Science ECTS: 7.0 Year: 1 Semester: Annual Subject type: External Placements Module:

### **1. General information**

The main objective of this subject is that students acquire the competences to work in a Secondary School from the interaction and coexistence in the classroom and the teaching-learning processes, as well as to know how to plan a curricular and instructional design for the development of learning activities and design a teaching innovation project.

Practicum II is conceived as an extension of the issues and projects dealt with in modules 4, 5 and 6. It is during this Practicum that the fundamental learning results of these modules are completed, analysed and tested, i.e. the curricular design of a subject, the design of learning units and activities and the implementation of an innovation project.

## 2. Learning results

1. Identify the contents to be worked on in the classroom during the internship period, relating them to the programs of the cycle and to the official curricular documents.

2. 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

3. Identify students' learning difficulties, analysing their causes and establishing implications for the teaching process.

4. 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 the experience.

5. Select an aspect that affects a didactic unit, subject or module of one of the subjects taught by the tutor of the Center and develop a research project or teaching innovation, justifying its relevance and adequacy, the objectives to be achieved, the actions to be carried out and the results to be achieved

6. Adequately use the expressions and vocabulary specific to the educational field and the corresponding curricular subjects.

### 3. Syllabus

There is no specific program for the practicum

### 4. Academic activities

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

1. Attendance to classes with their subject tutor. They will attend the corresponding classes 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 center (ESO and Bachillerato) and the existing institutional programs in the center (Basic Learning, Curricular Diversification) and teaching innovation projects.

2. Classroom application of the designed teaching-learning and evaluation activities.

3. There will be a web forum for communication between students and tutors of the university to exchange experiences, sensations, cases... and to analyse and discuss the experience in the practicum

### 5. Assessment system

The evaluation or qualification of the different evaluation activities will be carried out according to the following criteria:

- 1. Compulsory attendance at the school and at all work sessions scheduled at the school.
- 2. Compulsory attendance and participation in meetings called by the university tutor.
- 3. Quality and rigor of the journal, of the comparative study, of the programming in terms of:
  - 3.1. Formal aspects (presentation, spelling, writing...)
  - 3.2. Adequacy to the planned content

#### 3.3. Basis of the reflections

4. Quality and rigor of the innovation or research proposal in terms of:

4.1. Formal aspects (presentation, spelling, writing...)

4.2. Explanation of the basis of the project, selection of indicators, instrument for data collection, selection of the sample (if applicable), data collection, methodology used for the analysis of the results and analysis and evaluation of the results.

Sections 1 and 2 account for 30% of the final grade, taking into account that failure to comply with them cancels the evaluation. Sections 3 and 4 account for 70% of the final grade.

The four sections will be evaluated by both the tutor of the Professional Training Center and that of the Faculty, giving a final grade between 0 and 10:

The evaluation of the teacher-tutor of the educational center will account for 50% of the final grade. It will focus on the activities developed by the student in the classroom. The evaluation instrument will be the evaluation form.

The evaluation of the teacher-tutor of the university will account for 50% of the final grade. The proposal of activities, the comparative study and the reflective journal will be valued.

The overall grade will require that the student has obtained at least 50% in each of the grades awarded by the two tutors

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