Universidad Zaragoza

63151 - Research on didactical interaction

Syllabus Information

Academic Year: 2021/22
Subject: 63151 - Research on didactical interaction
Faculty / School: 107 - Facultad de Educación
Degree: 573 - Master's in Lifelong Lerning: Introduction to Research
ECTS: 3.0
Year: 1
Semester: Second semester
Subject Type: Optional
Module:

1. General information

1.1. Aims of the course

Objectives of the subject (General and specific)
E1 Access the sources of specialized information on the specific topics of the master and extract the relevant bibliographic sources for a specific topic of study.
E2 Formulate new research problems and the field of learning, personal development or multiculturalism, allowing to expand the areas of knowledge and interest of science and society
E3 Make decisions about the design of research to address specific problems taking into account scientific knowledge and in accordance with the values ??of professional ethics.
E4 Collect information and analyze it with scientific tools and guarantees.
E6 Plan processes for the analysis of the current educational reality characterized by the complexity derived from the diverse origins of the learners, the new learning objectives or the incorporation of technologies.
E7 Prepare and design solution proposals to the problems identified or exposed by third parties based on scientific knowledge about a specific field.
E10 Understand the complexity derived from the changes produced in the educational system as a consequence of the presence in the classroom of students of different cultures, ages or different learning rhythms.
E11 Analyze the changes incorporated in the educational system as a consequence of new learning needs, with new objectives, new ways of learning, with new technologies and with the need to promote equality between men and women, democratic values ??and the culture of peace and respect for individual differences.
E14 Prepare reports and documents based on the proper use of the source language; and defend them orally and in writing, following the quality criteria of the specific fields in which the action has been developed and adapting them to the receiving public.
E15 Use ICTs as a tool for accessing information, as a means of communication with others and as a means of disseminating the ideas developed.
E16 Develop the above competences within work groups with professionals from the same or from different fields of knowledge.
E17 That students develop capacities for reflection, evaluation and regulation of their own activity as a means to promote both personal and group work
E18 Ability to synthesize information and analyze it critically, recognizing the contributions they make to the advancement of knowledge in a specific field, but at the same time, knowing how to detect their limitations.

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

Objective 3: Health and well-being
Objective 4: Quality education
Goal 5: Gender equality
Goal 10: Reduction of inequalities
Goal 16: Peace, justice and strong institutions

1.2. Context and importance of this course in the degree

The subject acquires great relevance to the extent that the teaching-learning process throughout life is the basic frame of reference. Emphasis is placed on the need to develop communication skills in the context of complex and intercultural society.
This training cannot be left out of the social reality and in this framework educational institutions are catalysts that must foster a new generation of active citizenship, professionals with reflective capacity and with a critical conscience that leads them to develop actions that contribute to sustainable development. , a fairer and more equitable future.

In this sense, the training given in this subject aims to train future teachers who are committed, motivated and participate in

the achievement of the SDGs of the 2030 Agenda. knowledge, values, skills and attitudes that empower individuals as agents of change.

1.3. Recommendations to take this course

None

2. Learning goals

2.1. Competences

Analyze the different variables that intervene in situations of didactic interaction.
Design and evaluate research proposals on educational practices and interaction in the classroom
Analyze research on didactic interaction and assess its contributions and limitations

2.2. Learning goals

Carry out a critical analysis of a publication (article, etc.) on the subject related to the subject.

Delve into the design of an investigation within the framework of the subject or, at least, make the state of the question of it.

2.3. Importance of learning goals

The learning results presented are relevant to the extent that an in-depth study of the state of the art related to the subject is carried out, as well as a critical analysis of a research article emphasizing its parts.

3. Assessment (1st and 2nd call)

3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

Passing the subject implies a process of self and hetero-evaluation, throughout the teaching-learning process, where the following evaluation systems are specified.
Assessment system Minimum weight Maximum weight
E03 - Case analysis or resolution work 30 %
E04 - Essay or state of the art work that may include self-assessment 70 %

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. Both practical and theoretical tasks are aimed at becoming familiar with the current state of research. Bibliographic search will be a key aspect to find out about the main issues in the field, as well as the different research lines regarding the suggested topics. A wide range of teaching and learning tasks are implemented, such as M01 ? Lectures, M02 - Review/analysis of reports and materials, M03 ?Assignments, and M04 ? Discussion groups.

Students are expected to participate actively in the class throughout the semester in order to make contributions to the course and to offer them options to prepare the Master?s dissertation.

Further information regarding the course will be provided on the first day of class.

4.2. Learning tasks

The course includes the following learning tasks:
- A01 Lectures. The teacher will explain the course contents.
- A02 Practice sessions.
- A03 Assignments. Individually or in groups, students will elaborate a theoretical review on a certain topic of the syllabus under the supervision of the teacher.
- A04 Student oral presentations.
- A05 Discussion groups. A brief report on the readings will be done taking into account the contributions made during class discussions.
- A06 Autonomous work and study.

- A07 Follow-up and discussion of students? assignments.
- A08 Assessment tasks.

4.3. Syllabus

The course will address the following topics:

Topic 1. Research models in teaching interaction.

Topic 2. The challenges of interaction and communicative competence in socio-educational contexts.

Topic 3. Teaching communication. Personal and interpersonal communication. Transversal competences of communication in the academic and professional field.

Topic 4. Verbal and non-verbal communication. Analogue and digital communication. Oral and written communication. Dimensions and communication skills. Comprehension and expression. Communicative skills.

Topic 5. Conflict prevention and the improvement of interaction in socio-educational and family contexts.

4.4. Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the Faculty of Education websites:

- http://educacion.unizar.es/calendario_Master_aprendizaje.html
- http://educacion.unizar.es/inf_academica_Master_aprendizaje.html
- https://moodle.unizar.es/ (students can access with their student number and official password)

4.5. Bibliography and recommended resources

http://psfunizar10.unizar.es/br13/egAsignaturas.php?codigo=63151