

**Education Research I: Epistemology, Basis and Design**

Code: 43199  
ECTS Credits: 6

Degree	Type	Year	Semester
4313815 Research in Education	OB	0	1

**Contact**

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**Use of languages**

Principal working language: spanish (spa)

**Other comments on languages**

Catalan will be used alongside with Spanish in all sessions. In one-to-one interaction and feedback professors will use Spanish or Catalan depending on the students' individual preferences. Some recommended readings are only available in English.

**Teachers**

Mariona Espinet Blanch

Joaquín Gairín Sallán

Joan-Carles Mèlich Sangrà

Antoni Santisteban Fernández

Isabel Alvarez Canovas

Nuria Planas Raig

Laura Arnau Sabates

**Prerequisites**

This module is mandatory.

**Objectives and Contextualisation**

This module introduces students to epistemology, foundations and design of research in the field of education.

**Content**

- Introduction to research in education: meaning, contexts and objects.
- Epistemological / philosophical Framework for Educational Research
- Educational research and scientific method. The nature of scientific knowledge.

- Research paradigms: naturalistic, interpretative - phenomenological and social-critical approaches.
- Emerging Paradigms.
- Quantitative and qualitative methods in educational research. The methodological complementarity: mixed methods.
- Defining the problem, theoretical and contextual frameworks - Delimitation of the problem. From the identification of the issue/topic to the research question
- The problem in its theoretical context. The review of the literature: theoretical references and information sources.
- The research design:
  - Decision-making: design and project implementation
  - Phases of the research process
  - The research project
- Ethical and deontological aspects in the process of educational research
- Deaaling with data collection and analysis
- Respecting participants' rights.