

Course Unit	Intervention and Research Project Seminar		Field of study	-	
Master in	Pre-school and Primary School Teacher Education		School	School of Education	
Academic Year	2024/2025	Year of study	1	Level	2-1
Type	Semestral	Semester	1	ECTS credits	4.0
Code	5050-765-1106-00-24				
Workload (hours)	108	Contact hours	T -	TP 28	PL -
			TC -	S -	E -
			OT 8	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Cristina Maria Mesquita Gomes, Ilda da Purificação Freire Ribeiro, Paulo Miguel Mafra Gonçalves

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Understand the processes of research and reflection in education.
2. Analyze documentation and problems/questions related to intervention and research processes in educational contexts.
3. Identify problems/questions on which to focus intervention, reflection and research to be developed in the field of practice in educational contexts.
4. Design intervention and research projects appropriate to different educational contexts.
5. Select techniques and tools for collecting and analyzing information of a diverse nature.
6. Develop sequences of procedures in intervention and research projects.
7. Mobilize scientific, pedagogical and didactic knowledge to support a reflexive and research professional attitude.

Prerequisites

Not applicable

Course contents

1. The intervention and research project to be developed in supervised teaching practice
2. Research in education
3. Reflection on education

Course contents (extended version)

1. The intervention and research project to be developed in supervised teaching practice
 - Dimensions and structure
 - Integrator theme
 - From the project to the final internship report
2. Research in Education
 - Ethical issues, general principles and documentation
 - Phases and components of an investigation
 - Theoretical framework
 - Methodological framework and data collection and analysis process
3. Reflection on education
 - General principles and documentation
 - Content of reflection
 - Depth of reflection

Recommended reading

1. Amado, J. (Coord.). (2017). Manual de investigação qualitativa em educação. (3.ª Ed.). Imprensa da Universidade de Coimbra.
2. Bogdan, R. , & Biklen, S. (2013). Investigação qualitativa em educação. Porto Editora.
3. Creswell, J. (2014). Research design: Qualitative, quantitative, and mixed methods approaches. (4th Ed.). SAGE Publication Ltd.
4. Coutinho, C. P. (2020). Metodologia de investigação em ciências sociais e humanas. Teoria e prática. (2.ª Ed.). Edições Almedina.
5. Roldão, M. C. , & Almeida, S. (2018). Gestão curricular. Para a autonomia das escolas e professores. Direção-Geral da Educação.

Teaching and learning methods

- Research work and investigation. - Portfolio focused on recording, describing, analysing and reflecting on the diverse information collected. - Seminar sessions will be held for analysis and discussion of documentation relating to processes of intervention and research in educational settings. - Tutorial sessions.

Assessment methods

1. Continuous Assessment - (Regular, Student Worker) (Final)
 - Portfolio - 40% (A portfolio focused on recording, describing, analysing and reflecting on the diverse information.)
 - Presentations - 10% (Presentation of the portfolio.)
 - Projects - 40% (Writing of the intervention and research project.)
 - Presentations - 10% (Oral presentation and discussion of the project.)
2. Assessment by exam - (Regular, Student Worker) (Supplementary, Special)
 - Portfolio - 50% (50% - awarded in the continuous assessment)
 - Projects - 40% (Preliminary version)
 - Presentations - 10% (Oral presentation and discussion of the project.)

Language of instruction

Portuguese

Electronic validation

Cristina Maria Mesquita Gomes, Ilda da Purificação Freire Ribeiro, Paulo Miguel Mafra Gonçalves	Maria do Céu Ribeiro	Ilda da Purificação Freire Ribeiro	Carlos Manuel Costa Teixeira
06-01-2025	06-01-2025	19-01-2025	23-01-2025