

**Master's Degree Dissertation**

Code: 43217

ECTS Credits: 15

Degree	Type	Year	Semester
4313815 Research in Education	OB	0	2

## Contact

Name: Josefina Sala Roca

Email: fina.sala@uab.cat

## Teaching groups languages

You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject. Please note that this information is provisional until 30 November 2023.

## Prerequisites

This module is compulsory for the master's degree. The theme of the Final Master's Project will be related to the specialty that the student is studying.

It is not possible to enroll in it if the rest of the modules have not been enrolled.

## Objectives and Contextualisation

Master's dissertation aims to evaluate the integration of skills acquired in the Master.

Master's dissertation is established as a research in the field of education developed with empirical data. It is a work that the student develops individually and presented in a commission

## Learning Outcomes

- CA07 (Competence) Adopt criteria of methodological quality when producing a Master's final project.
- CA08 (Competence) Contrast the data obtained in the Master's final project with the goals that had been set and the corpus of available knowledge in order to draw conclusions.
- CA09 (Competence) Make proposals for improvement and/or innovation projects based on the evidence obtained in the Master's final project.
- KA07 (Knowledge) Delimit a research problem that is addressed in the Master's final project.
- KA08 (Knowledge) Enunciate the ethical principles adopted in producing the Master's final project.
- SA07 (Skill) Design and develop field work consistent with the research goals and questions of the Master's final project.
- SA08 (Skill) Analyse data using methodologies and techniques that are suited to the nature thereof and the research goals.

- SA60 (Skill) Present the Master's degree dissertation, adapting the register to the type of scientific community.

## Content

The research report must present:

- Definition of the research problem.
- Research question. Research objectives.
- Theoretical framework
- Research design: phases or moments, tools and strategies for information gathering, information collection process, quality criteria, ethical aspects ...
- Process data analysis
- Results and discussion
- Conclusions and implications for practice.
- Bibliography

## Methodology

The training activity will be developed from the following dynamics:

- Group introduction to research work.
  - Individual or group tutorials with the director of the master's thesis. The student must submit mandatory partial assignments on which the tutor will provide improvement guidelines.
  - Individual work
- \* The proposed teaching methodology and assessment may change depending on the protection needs and the restrictions on attendance imposed by the health authorities.

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

## Activities

Title	Hours	ECTS	Learning Outcomes
<hr/>			
Type: Directed			
Group introduction to research work	10	0.4	
<hr/>			
Type: Supervised			
Individual or group tutoring	65	2.6	
<hr/>			
Type: Autonomous			
Development of the study, report writing and presentation	300	12	
<hr/>			

## Assessment

The evaluation of the module will be carried out through the activities that are indicated.

The development of the Final Master's Work is based on the tutorial action. Each student will have a tutor who will be a doctor in the department responsible for the specialty that the student will take to the Master's Degree. The student and the tutor will agree on a schedule of tutorials for the follow-up of the work.

The work will be presented and defended before a tribunal. To defend the Master's Thesis, there must have been a monitoring process of the Master's Thesis by the tutor, which ensures not only the quality of the process but also that the Master's Thesis has been carried out during the academic year. The student will decide jointly with the tutor the session (July or September) in which the presentation and defense of the Master's Thesis will take place. In order to present the Master's Thesis, the student will need the approval of the tutor. The dates of the committees will be scheduled by specialties.

The final grade will be the weighted average of the activities planned. To pass it is necessary to have passed all three activities.

Plagiarism will lead to the suspension of the Master's Thesis and it will be reported to Master's coordination.

In the event that the student does not pass the defense of the final project and/or the tutor's evaluation, there is no possibility of recovering within the same academic year.

## Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Monitoring tutorials	20%	0	0	CA07, CA08, CA09, KA07, KA08, SA07, SA08, SA60
Presentation/oral presentation	20%	0	0	SA60
Report	60%	0	0	CA07, CA08, CA09, KA07, KA08, SA07, SA08, SA60

## Bibliography

AMERICAN PSYCHOLOGICAL ASSOCIATION (2019). *Concise Guide to APA Style* (7th Edition). American Psychological Association.

ARNAU, L., & SALA, J. (2020). La revisión de la literatura científica: pautas, procedimientos y criterios de calidad. DDD: <https://ddd.uab.cat/record/222109>

CAMPBELL, D. Y STANLEY, J. (1996). *Diseños experimentales y cuasiexperimentales en la investigación social*. Séptima reimpresión. Buenos Aires: Amorrstu Editores.

COHEN, L. I MANION, L. (1990). *Métodos de investigación educativa*. Madrid: La Muralla.

COLOBRANS, J. (2001). *El doctorando organizado*. Zaragoza: Mira Editores.

COOK, T.D. I REICHARDT (1986). *Métodos cualitativos y cuantitativos en investigación evaluativa*. Madrid: Morata.

CRESWELL, J.W., & CRESWELL, J.D. (2018). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches*. SAGE Publications.

DELGADO, C. (2014). *Viajando a Ítaca por mares cuantitativos: manual de ruta para investigar en grado y postgrado*. Amarú.

GOETZ, J.P. I LECOMpte, M.D. (1988). *Etnografía y diseño cualitativo en investigación educativa*. Madrid: Morata.

GOYETTE, G. I LESSARD-HÉBERT, M. (1988). *La investigación-acción*. Barcelona: Laertes.

HAIR, J.F.; ANDERSON, R.E.; TATHAM, R.L.; BLACK, W.C. (1999). *Análisis multivariante*. Prentice-Hall.

HERNÁNDEZ-SAMPIERI, R., & MENDOZA, C. (2020). *Metodología de la Investigación. Las rutas cuantitativa, cualitativa y mixta*. McGraw HillEducación.

- HERNÁNDEZ, R., FERNÁNDEZ, C. & BAPTISTA, P. (2014). *Metodología de la investigación*. McGraw-Hill.
- KERLINGER, F.N. Y LEE, H.B. (2002). *Investigación del comportamiento*. México: McGraw Hill.
- LANDETA, J. (1999). *El método Delphi*. Barcelona: Ariel.
- LEÓN, O., & MONTERO, I. (2015). *Métodos de investigación en psicología y educación: las tradiciones cuantitativa y cualitativa*. McGrawHill.
- LEVY, J.P.; VALERA, J. (2003). *Análisis multivariado para ciencias sociales*. Madrid: Prentice-Hall.
- MACMILLAN, J. I SCHUMAQUER,S. (2005). *Investigación educativa*. 5a. Ed. Madrid: Pearson.
- MAYKUT, P. I MOREHOUSE, R. (1999). *Investigación cualitativa*. Barcelona: Hurtado.
- NÚÑEZ, L. (ed.) (1993). *Metodología de investigación en educación no formal*. Sevilla: Preu-Spínola.
- PARDO, A. Y RUIZ, M.A. (2005). *Análisis de datos con SPSS 13*. Madrid: McGraw-Hill.
- PÉREZ SERRANO, G. (1994). *Investigación cualitativa* (2 vol.). Madrid: La Muralla.
- QUIVY, R.; VAN CAMPENHOUDT, L. (1999). *Manual de investigación en ciencias sociales*. México: Limusa.
- RODRÍGUEZ GÓMEZ, G. et al. (1996). *Metodología de la investigación cualitativa*. Málaga: Aljibe.
- SALA-ROCA, J. & ARNAU-SABATÉS, L.(2014). *El planteamiento del problema, las preguntas y los objetivos de la investigación : criterios de redacción y check list para formular correctamente*. Universitat Autònoma de Barcelona. DDD. <https://ddd.uab.cat/record/126350>
- SANCHEZ ASÍN, A., OL莫斯 RUEDA, P., TORRADO FONSECA, M., & GARCÍA LÓPEZ, J. (2016). *Trabajos de Fin de Grado y de Postgrado. Guía práctica para su elaboración*. Málaga: Ediciones Aljibe
- SARRAMONA, J. (2006). *Debate sobre la educación*. Barcelona: Paidós.
- SIERRA, R. (1994). *Tesis doctorales y trabajos de investigación científica*. Madrid: Paraninfo.
- STAKE, R.E. (1998). *Investigación con estudio de casos*. Madrid: Morata.
- STAKE, R.E. (2006). *Evaluación comprensiva y evaluación basada en estándares*. Barcelona: Graó.
- VAN DALE, D.B. I MEYER, W.J. (1981). *Manual de técnica de la investigación educacional*. Barcelona: Paidós.
- VAN MANEN, M. (2003). *Investigación educativa y experiencia vivida*. Barcelona: Idea Books.

## **Software**

Data qualitative analysis: Atlas.ti; nvivo

Data quantitative analysis: Jasp; Jamovi