

Degree	Type	Year	Semester
4315887 Research and Innovation in Nursing Care	OB	0	2

## Contact Lecturer

Name: Olga Ortega

E-mail: unassigned

## Prerequisites

None. Nevertheless, students will have to have successfully completed all the different modules of the Master's Degree to defend the dissertation.

The email of the person in charge of the module is OOrtega@parcdesalutmar.cat

## Languages used on the course

Main working language: Catalan (cat)

## Objectives

Develop students' research skills for the planning, undertaking, presentation and defence of a research project on a specific area of nursing care. The aim is to promote the application of skills and knowledge acquired on the other modules of the Master's Degree, and to facilitate the development of relevant skills.

## Skills

- Analyse critically and synthesize specialised information.
- Analyse and interpret data coming from research studies linked to innovation in Nursing Care.
- Search for, select and manage information autonomously, both in structured sources (data bases, bibliographies, specialized journals) and in information distributed on the web.
- Define, design, plan and prepare an original and unpublished piece of research on nursing care, following established academic-scientific parameters.
- Show skills that allow the students to manage learning objectives themselves.
- Differentiate between different types of research and apply scientific methodology.
- Students should be able to communicate their own conclusions and the underlying knowledge and the reasons that support such, clearly and unambiguously to both specialised and non-specialised audiences.

## Learning Outcomes

1. Analyse critically and synthesize specialised information.
2. Apply specific knowledge of research methodology preparing an innovative project which responds to health care problems, taking into account the inherent ethical principles of research.
3. Search for, select and manage information autonomously, both in structured sources (data bases, bibliographies, specialized journals) and in information distributed on the web.
4. Understanding and identification of the levels of scientific evidence.
5. Effective communication and diffusion of the results.
6. Competently defend their own research project: explain, argue, debate.

7. Show thoroughness over the whole methodological process.
8. Show skills that allow students to manage learning objectives themselves.
9. Students should be able to communicate their own conclusions and the underlying knowledge and the reasons that support such, clearly and unambiguously to both specialised and non-specialised audiences.
10. Prepare reports.
11. Gather, analyse and interpret data based on quantitative and / or qualitative methodologies.
12. Draft the research project establishing the connection with scientific and technological knowledge, its social influence, relevance and contribution to scientific knowledge and the nursing discipline.
13. Work independently and autonomously on the research process in the health care area.
14. Use scientific evidence.

## Content

- Preparation of the Master's Degree dissertation: nature and aims, proposal and acceptance, how to draft the introduction to the work, how to explain the aims, how to draft the theoretical fundamentals of the project, how to contextualize the project, description of the project, make a summary of the application and evaluation of the project, how to draft the conclusions, drafting skills, style and bibliographical references, how to prepare appendices.
- Tutorial process
- Communication and defence

## Methodology

### Teaching methodology and activities

- Individual and/or group tutorials
- Autonomous study and work

## Activities

Title	Hours	ECTS	Learning Outcomes
<b>Type: Directed</b>			
Tutorials	15	0.6	1, 2, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14
<b>Type: Supervised</b>			
Autonomous work	60	2.4	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
<b>Type: Autonomous</b>			
Personal study	193	7.72	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

## Evaluation

Students should show they have achieved the proposed learning outcomes by means of the following evaluation activities:

Attending mandatory individual and group tutorials

Preparing the follow-up reports.

Preparing a research project which should be presented in writing and then defended orally (viva voce) before an evaluation panel.

The grade awarded by the panel shall be the student's final grade for the subject.

The Master Degree dissertation may only be assessed once it is confirmed that the student has successfully completed all the proposed evaluations in the other modules that make up the Study Plan and holds, therefore, all the credits needed to obtain the Master's Degree, apart from those corresponding to the dissertation itself.

The evaluation of the Master Degree dissertation will be made by an evaluation panel, based on the written document presented to them and the oral defence (viva voce) that the student undertakes.

Grades will be awarded in accordance with the following numerical scale from 0 to 10, expressed to one decimal place, to which the following qualitative evaluation may be added:

0 to 4.9: fail (SS).

5.0 to 6.9: C (AP).

7.0 to 8.9: B (NT).

9.0 to 10: A (EX).

In the event that the grade should be a Fail, the coordinators will issue appropriate recommendations to the student and tutor.

The Evaluation Panel may, in a separate report, propose the award of A with Honours to Master's Degree dissertations which have been assessed and have obtained a grade A.

## **Evaluation Activities**

Title	Weighting	Hours	ECTS	Learning Outcomes
Oral defence of project	80 %	2	0.08	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Tutorial Process	20 %	30	1.2	1, 2, 3, 4, 5, 7, 8, 10, 11, 12, 13, 14

## **Bibliography**

The supervisor/tutor of each project will indicate the specific bibliography for each project.

Nevertheless students will be given a document with formal and methodological guidelines.