



Interuniversity Master's Degree Course in Nursing and Midwifery Sciences

Syllabus overview

Academic Year 2024/2025



ANALYSING THE HEALTHCARE DEMAND, THE EVOLUTION OF THE HEALTHCARE SERVICES AND THE NEED FOR NURSING, PEDIATRIC AND MIDWIFERY CARE – 1st YEAR

The course aims at achieving the following objectives:

- D1*. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the fundamentals of healthcare demand analysis, healthcare service development, and the need for nursing, pediatric nursing, and midwifery care.
- D2. Applying knowledge and understanding: Upon completion of the course, students must be able to analyse healthcare demand, healthcare service development, and the need for nursing, pediatric nursing, and midwifery care. Furthermore, students must be able to explore the reasoning behind decision making within nursing, pediatric-nursing and midwifery care.
- D3. Making judgments: Upon completion of the course, students will be able to critically analyse needs and their evolution over time.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the acquired concepts and critically discuss them within debate groups.
- D5. Learning skills: Upon completion of the course, students should be able to independently explore the topics covered by the module in depth and transfer the acquired concepts to the other teaching modules and subsequent courses.

PLANNING AND DEVELOPING NURSING, PEDIATRIC NURSING AND MIDWIFERY SERVICES – 1st YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of the planning and development of healthcare, nursing, pediatric nursing and midwifery services.
- D2. Applying knowledge and understanding: Upon completion of the course, students must demonstrate the ability to plan and develop Healthcare, Nursing, Pediatric-Nursing and Midwifery Services, ensuring integration among different disciplines and settings, the effective integration of the use of technologies and the implementation of assessable care standards.
- D3. Making judgements: Upon completion of the course, students will be able to critically evaluate organisational scenarios of healthcare, nursing, pediatric nursing and midwifery services.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1.
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the module in depth and transfer the acquired concepts to subsequent courses.

MANAGING AND ORGANISING NURSING, PEDIATRIC NURSING AND MIDWIFERY SERVICES – 1st YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of the direction and management of healthcare, pediatric nursing and midwifery services.
- D2. Applying knowledge and understanding: Upon completion of the course, students must demonstrate the ability to design, implement and evaluate models of care organisation based on effective human resource recruitment and development systems.
- D3. Making judgements: Upon completion of the course, students must be able to critically evaluate (negotiate, predict, propose management interventions) situations of high uncertainty.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1 and demonstrate interpersonal skills within the group.
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the module and transfer the acquired concepts to subsequent courses.

Edited by Ilaria Papangelo and Renzo Moreale



RESEARCHING AND EVALUATING THE QUALITY OF HEALTH CARE MANAGEMENT AND CLINICAL PRACTICE – 1st YEAR

The course aims at achieving the following objectives:

D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of research, management quality assessment and clinical practice.

D2. Applying knowledge and understanding: Upon completion of the course, students must be able to apply the knowledge mentioned in D1.

D3. Making judgements: Upon completion of the course, students will be able to critically analyze risks at the clinical level and in nursing and midwifery care delivery systems, also taking into consideration the medico-legal implications and assessment measures, as well as strategies to mitigate them.

D4. Communication Skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1 and critically discuss them within debate groups.

D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the course in depth and transfer the acquired concepts to subsequent courses.

DESIGNING AND MANAGING PUBLIC HEALTH-, COMMUNITY- AND FAMILY ORIENTED CARE SYSTEMS – 1st YEAR

The course aims at achieving the following objectives:

D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles guiding the design and management of public health/community/family oriented care systems.

D2. Applying knowledge and understanding: Upon completion of the course, students will develop the ability to design, implement and evaluate health/community/family oriented organisational models, experimenting with innovative solutions and designing systems to evaluate the outcomes of their effectiveness.

D3. Making judgements: Upon completion of the course, students will be able to critically evaluate the organisational models illustrated throughout the course.

D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1 and to discuss the organisational models illustrated throughout the course within the group.

D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the course in depth and transfer the acquired concepts to subsequent courses.

WORKSHOP – 1st YEAR

The course aims at achieving the following objectives:

D1. Knowledge and understanding: At the end of the course, the student must demonstrate knowledge of the main topics covered in the workshops in the fields of management, research, training and advanced care.

D2. Applying knowledge and understanding: At the end of the course the student must be able to apply the knowledge and skills learnt in the theoretical lectures to concrete situations of daily organizational practice, with the aim of experimenting in a protected environment the ability to analyze, think critically, problem solve, design and redesign.

D3. Making judgements: At the end of the course the student will be able to critically evaluate the topics covered and identify possible implications in practice.

D4. Communication skills: At the end of the course the student should be able to intervene appropriately during the workshop and interact within working groups.

D5. Learning skills: At the end of the course the student must be able to independently investigate the topics covered.

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RESEARCH METHODOLOGIES AND EVIDENCE BASED PRACTICE APPROACHES – 2nd YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of research methodology and evidence-based practice;
- D2. Applying knowledge and understanding: Upon completion of the course, students must be able to contribute to the design and conduction of research projects in the nursing/pediatric nursing/midwifery field;
- D3. Making judgments: Upon completion of the course, students will be able to interpret and critically evaluate qualitative and quantitative research findings;
- D4. Communication skills: Upon completion of the course, students should be able to clearly express on the concepts mentioned in D1 and discuss the research findings in a constructive manner within the group;
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the course in depth and transfer the acquired concepts to subsequent courses.

DESIGNING AND MANAGING HIGH INTENSITY CARE SYSTEMS – 2nd YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of the design and management of high-intensity care systems.
- D2. Applying knowledge and understanding: Upon completion of the course, student must be able to design, implement and critically evaluate the effectiveness of organisational models in high-intensity care, experimenting with innovative solutions.
- D3. Making judgements: Upon completion of the course, students must be able to critically evaluate the contents mentioned in D1 and D2.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1 and to discuss the topics covered by the course within the group.
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the course in depth and transfer the acquired concepts to subsequent courses.

DIDACTICAL AND TUTORIAL METHODOLOGIES IN UNDER-, POST-GRADUATE AND CONTINUING EDUCATION SETTINGS – 2nd YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of teaching and tutoring methodologies for undergraduate and continuing education.
- D2. Applying knowledge and understanding: Upon completion of the course, students must be able to develop disciplinary teaching and related professionalizing training activities in the context of basic and post-basic academic training, and in continuous/lifelong learning both in mono- and multidisciplinary settings.
- D3. Making judgments: Upon completion of the course, students will be able to critically evaluate tutorial methodologies and scenarios in undergraduate and continuing education.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1.
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the module in depth and transfer the acquired concepts to subsequent courses.

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DESIGNING AND MANAGING LONG-TERM CARE SYSTEMS – 2nd YEAR

The course aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the course, students must demonstrate knowledge of the basic principles of long-term care design and management.
- D2. Applying knowledge and understanding: Upon completion of the course, students must be able to design, implement and evaluate organisational models oriented towards long-term care by experimenting with innovative solutions and designing systems to evaluate the outcomes of their effectiveness.
- D3. Making judgments: Upon completion of the course, students will be able to critically evaluate long-term care systems.
- D4. Communication skills: Upon completion of the course, students must be able to clearly express the concepts mentioned in D1 - D2 and discuss the concepts mentioned in D3 within groups.
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered by the module in depth and transfer the acquired concepts to subsequent courses.

INTERNSHIP – 2nd YEAR

The internship aims at achieving the following objectives:

- D1. Knowledge and understanding: Upon completion of the internship, students must demonstrate knowledge of the main aspects of managerial, educational, research and advanced care nature concerning the internship experience.
- D2. Applying knowledge and understanding: Upon completion of the internship, students must effectively use the theoretical constructs acquired to observe the context. In addition, they must be able to design a self-learning plan through the different stages (description of objectives, identification of strategies, definition of theoretical prerequisites, choice of assessment indicators).
- D3. Making judgments: Upon completion of the internship, students will be able to critically evaluate their self-learning plan and reflect upon different aspects of the internship experience.
- D4. Communication skills: Upon completion of the internship, students must demonstrate the ability to relate effectively to the different figures involved within the internship experience (supervisor, tutor, professionals working in the internship context).
- D5. Learning skills: Upon completion of the course, students must be able to independently explore the topics covered and examined during the internship experience, and evaluate their possible application within their daily practice.

* Codes D1, D2, D3, D4 and D5 refer to the Dublin Descriptors: these are European parameters, established on the basis of international agreements, that express the learning outcomes expected to be achieved by all those who successfully complete an educational pathway.
Find out more here: [EQF-Archives-EN.pdf](https://www.uniqf.it/Archives-EN.pdf)

For more information about the Course programs and the different teachings and modules, please visit the following links:

1st year of study 2024/2025

<https://www.uniud.it/it/didattica/corsi/area-medica/laurea-magistrale/scienze-infermieristiche-ostetriche/studiare/programmi-insegnamenti>

2nd year of study 2024/2025

<https://corsi.units.it/me05/insegnamenti-e-programmi>

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