

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

### Contact Lecturer

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### Prerequisites

None.

### Languages used on the course

Main working language: Catalan (cat)

### Objectives

#### General objectives:

- 1) Develop clinical leadership to undertake complex nursing care for patients, with a high degree of autonomy that allows them to influence the user, and improve the results of health institution health care policies.
- 2) Look in depth at nursing knowledge to improve judgement skills and decision taking to allow for planning, coordination, implementation and evaluation of programmes that lead to satisfying the citizens' needs.

#### Specific objectives:

- Acquire knowledge of the concept of "Advanced Practice Nursing".
- Define reference models that guide practice in advanced nursing
- Identify clinical leadership as a way of responding to health care needs.  
Nursing care plan for patients with complex needs.
- Assess complex nursing care that affects the individual, the family and the community.
- Identify advanced nursing practice programmes in the context of Spain and the Autonomous Communities where the figure of Advanced Practice Nurse is developed.
- Understand professional practice in a different (European) context.
- Reflect on professional practice in other European countries
- Prepare proposals for improvement in research, innovation and creative management in the European context.
- Acquire knowledge on real and emerging needs in the health system.

### Skills

- Analyse critically and synthesize specialised information.
- Analyse professional practice and prepare proposals for improvement from the perspective of creative practice, knowledge management, innovation and research.
- Analyse patient and health organization safety policies.
- Define, design, plan and prepare an original and unpublished piece of research on nursing care, following established academic-scientific parameters.

- Show skills that allow students to manage learning objectives themselves.
- Students should be able to apply knowledge acquired and be able capacity to solve problems in new or little known situations or within broader contexts (or multidisciplinary ones) related with their field of study.
- Student should be able to integrate knowledge and face the complexity of making judgements based on information which, despite being incomplete or limited, includes reflections on social and ethical responsibilities linked to the application of their knowledge and judgements.

## Learning Outcomes

1. Analyse critically and synthesize specialised information.
2. Understand and analyse other organizational models of nursing care based on stays in Europe.
3. Show by means of their own proposals on innovation and creative management that they have knowledge and skills related to the management of diversity and cultural competence in diverse health care environments.
4. Show skills that allow students to manage learning objectives themselves.
5. Develop projects related to patient safety policies adopting a proactive attitude on their application, maintenance and improvement.
6. Detect the weaknesses and strengths of other health care models, from the perspective of benchmarking, contributing proposals for improvement.
7. Systematically study various different professional nursing scenarios so as to manage to understand their strong and weak points.
8. Put forward innovative proposals for nursing practice and management based on the study of best evidence, critical reflection and research.
9. Infer and transfer knowledge based on reflection and research on action, showing ethical and legal conduct.
10. Interpret study results from the perspective of Nursing based on Evidence.
11. Systematically research, update and improve care contexts and organizations.
12. Students should be able to apply knowledge acquired and be able capacity to solve problems in new or little known situations or within broader contexts (or multidisciplinary ones) related with their field of study.
13. Student should be able to integrate knowledge and face the complexity of making judgements based on information which, despite being incomplete or limited, includes reflections on social and ethical responsibilities linked to the application of their knowledge and judgements
14. Revise, interpret and update various different theories and models of nursing based on reflexive practice and research.

## Content

### 1)Introduction to Advanced Practice Nursing

### 2) Reference theories that guide advanced practice

- Patricia Benner (professional evolution: from basic to expert nursing)
- Ibrahim Meléis (Transitions: chronic illness, retirement, migrations...)
- Nola Pender (Promoting health)
- Larry Purnell and Campinha-Bacote: (Cultural competence, cultural diversity)
- Merle H. Mishel (Theory of uncertainty)

### 3) Clinical Leadership: responding to clients' health needs:

- Assessing complex situations that affect the individual, family and community.
- New trends in patient safety.
- Nurse/client interaction. Facing adversity. Resilience.

- Educating for health: intervention projects designed to promote self-care in patients. Health literacy.
- Advanced nursing practice programmes:
  - Case management. Analysis and preparation of tools for Care Management and Case Management.
  - Information and Telecommunications Technologies:
    - Nursing 2.0,
    - Tele-nursing,
    - "Serious Games for Health".
- Nursing research in health policies for the development and improvement of nursing practice.
- "Person- centred" comprehensive care as an element of health care and social policy in Catalonia.
- Comprehensive Care Models: Experiences at a national and international level.
- The reformulation of health care in the home in Catalonia.

**4) Cool hunting and health.** Analysis of trends: real and emerging needs in the health system.

**5) Reflexive Practice:** Analysis of professional practice in a different (European) context to one's own, and preparation of proposals for improvement in terms of research, innovation and creative management.

## Methodology

Training activities include autonomous, directed and supervised activities.

Autonomous activities are: case discussion, preparation of assignments and critical reading recommended by lecturers.

## Activities

Title	Hours	ECTS	Learning Outcomes
<b>Type: Directed</b>			
Lectures	44	1.76	
Seminars	15	0.6	
<b>Type: Supervised</b>			
Practice	36	1.44	
Tutorials	10	0.4	
<b>Type: Supervised</b>			
Case discussion	76	3.04	
Preparing assignments	60	2.4	
Critical Reading	59	2.36	

## Evaluation

### Evaluation Activities

In order to successfully complete the module students have to deliver all the assignments given on the course.

Attendance to classes and all seminars is recommended, especially those that involve a dynamic activity in the classroom such as for example work in computer science rooms.

The final grade is the weighted result of the following evaluation strategies:

- Undertaking exercises and handing in assignments: 70%
- Work linked to the European stay: 30%

For the final grade the current evaluation criteria for studies at the UAB will be applied.

The date for revision of exams will be specified in the "Campus Virtual".

#### **Considerations:**

Students will have to have completed 80% of the module (theory and seminars) and have handed in all the assignments proposed during the course. Otherwise the module will be deemed "not assessable".

#### **Special situations**

Particular and special situations will be assessed by an evaluation committee set up for such cases.

### **Evaluation Activities**

Name	Weighting	Hours	ECTS	Learning Outcomes
Undertaking exercises and handing assignments	70%	0	0	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
European stay	30%	0	0	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

### **Bibliography**

- The theoretical and practical content is taught by several teachers who are experts in the various different areas/topics which are studied. During classes, each teacher will inform students of the most appropriate bibliography for the course in question.