

**Optional subject
(2023-2024 ACADEMIC YEAR)**

SUBJECT'S NAME: INTRODUCTION TO ADVANCED PRACTICE NURSING

Code:

**Type of subject: OPTIONAL Center in charge: FACULTY OF NURSING, PHYSIOTHERAPY AND
PODIATRICS. Credits: 3 Number of vacancies:24**

Number of hours	Total	Theory	Workshops	Cases	Others
In person	24 (32%)	12	12		
Nor in person	51	Campus material consultation (10 h).		Preparation of medical reports (20 h)	Resolution of medical cases
	75	22	12	20	21

Proposed Schedule (optional): 2nd SEMESTER. 2 HOUR CLASSES

Student's profile (Degrees for which it is offered, in its case)

NURSING DEGREES. 3rd and 4rd year

BRIEF DESCRIPTION

International Council of Nurses defined Advanced Practice Nursing (APN) as the set of expert knowledge that enables nursing professionals to make complex decisions and provides them with the clinical competencies required to carry out an expanded practice. This subject aims to introduce APN's fields of action, the theoretical and practical contents that facilitate its goals in undergraduate studies and a preparation for a future postgraduate studies specialization.

OBJECTIVES

GENERAL OBJECTIVE:

To describe Advanced Practice Nursing concept, the required set of knowledge and clinical skills required to get the learning and its future projection in nursing's field.

SPECIFIC OBJECTIVES:

- Explain its various domains: expanded clinical practice, other professionals' practice, care systems improvement, case management and research design in this field.
- To describe clinical examination techniques.
- Analyze the technical skills used in APN.
- Explain the decision-making process in APN.

COMPETENCIES

At the end of the learning process the student will be able to:

- Make complex clinical examinations.
- Request diagnostic tests
- Take part in case management.
- Use certain exploration means.
- Make reports of cases dealt with.

LEARNING OUTCOMES

To make a expanded clinical examination.
Complementary diagnostic tests interpretation at a basic level.
To guide the patient's clinical care.

TEACHING ACTIVITIES (theoretical lessons, practical activities, seminars, etc.)

Clinical case based lessons
ECG interpretation workshops and basic radiology
Clinical cases workshops
Resolution of practical cases.

CURRICULUM/ CONTENTS

- 1.- APN concept and competencies.
- 2.- Basic clinical examination. Vital signs. General assessment of the patient.
- 3.- Basic clinical examination. Cardiovascular, respiratory and abdominal
- 4.- Basic clinical examination. Neurologic
- 5.- Basic clinical examination: Musculo skeletal system
- 6.- Guides and protocols.
- 7.- Basic electrocardiography
- 8.- Basic laboratoy tests: indication and interpretation
- 9.- Ultrasound: fundamentals and indications.
- 10.- Ultrasound use.
- 11.- Mechanical ventilators.
- 12.- Basic suture techniques.
- 13.- Intensive Care Unit
- 14.- Practical use of information and communication technology.
- 15.- Decision-making process.

EVALUATION

Clinical case resolution.

BIBLIOGRAPHY / INTERNET RESOURCES

VV.AA. Liderazgo del futuro. La enfermera de práctica avanzada. Madrid: Fuden, 2019,

Smith SF, Duell DJ, Martin BC. Aebersold ML. Habilidades en enfermería clínica 9º Ed. Madrid: Pearson Alhambra, 2019.

Hovenga E, Lowe Ch. Planificación de cuidados de enfermería basada en datos. Elsevier, 2022

Alfaro-LeFevre R. Pensamiento crítico, razonamiento clínico y juicio clínico en enfermería. Un enfoque práctico. Barcelona: Elsevier, 2021.

Dehn R, Asprey D. Procedimientos clínicos esenciales. 4ª ed. Barcelona: Elsevier, 2021

Internet/Resources

International Council of Nurses. Guidelines on Advanced Practice Nursing, 2020.

TEACHING STAFF

Teacher in charge (coordinator):

Name: Prof. PhD Andrés Pérez Melero

Department: Nursing

Rest of the teaching staff:

Prof. PhD. Miguel Ángel Carretero

Mr. Javier Álvarez Martín. Honorary Collaborator of the UCM. Geriatric Nursing Specialist. Master of Advanced Practice Nursing from University of Leicester.