Information about the subject

Degree: Bachelor of Science Degree in Nursing

Faculty: Faculty of Medicine and Health Sciences

Code: 1211109 **Name:** Nursing Methodology

Credits: 6,00 **ECTS Year:** 1 **Semester:** 2

Module: NURSING SCIENCES (67.5)

Subject Matter: FUNDAMENTOS DE ENFERMERÍA **Type:** Basic Formation

Field of knowledge: ENFERMERÍA

Department: Nursing

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:

Module organization

NURSING SCIENCES (67.5)

Subject Matter	ECTS	Subject	ECTS	Year/semester
FUNDAMENTOS DE ENFERMERÍA	12,00	Fundamentals of Nursing	6,00	1/1
		Nursing Methodology	6,00	1/2
ENFERMERÍA COMUNITARIA	10,50	Community Health Nursing	6,00	1/2
		Community Health Nursing II	4,50	3/2
ENFERMERÍA EN LAS DIFERENTES ETAPAS DEL CICLO VITAL	16,50	Care for Elderly People	6,00	2/2
		Care for Women	4,50	3/1
		Nursing Care in Childhood and Adolescence	6,00	2/2
ENFERMERÍA CLÍNICA	12,00	Nursing Care of the Adult I	6,00	2/2
		Nursing Care of the Adult II	6,00	3/1
ENFERMERÍA EN SALUD MENTAL	6,00	Nursing Care in Mental Health	6,00	4/1
LEGISLACIÓN Y GESTIÓN	4,50	Legislation and Management of Nursing Services	4,50	3/2
CUIDADOS PALIATIVOS	6,00	Palliative Care	6,00	3/1

INTEGRIDAD CUTÁNEA	4,50	Nursing Care of the Skin	4,50	This elective is not offered in the academic year 25/26

Recommended knowledge

Not required

Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

R1	R23. Aplicar la metodología científica en el proceso de cuidar y desarrollando los planes de cuidados correspondientes.
R2	R25. Determinar los principios que sustentan los cuidados integrales de enfermería.
R3	R31. Analizar los datos recogidos en la valoración, priorizar los problemas del paciente adulto, establecer y ejecutar el plan de cuidados y realizar su evaluación.
R4	R47. Distinguir las taxonomías internacionales que conforman el lenguaje estandarizado de la Enfermería e identificar cada una de las etapas y subetapas del Proceso de atención de Enfermería y su interrelación.
R5	R54. Realizar técnicas y/o procedimientos de Enfermería dirigidos a evaluar el estado fisiológico de las personas.
R6	R 54. Realizar las técnicas y procedimientos de cuidados de enfermería, estableciendo una relación terapéutica con los enfermos y familiares.

Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4	60,00%	Written exams
R1, R3, R4	35,00%	Practical tests and assignments
R1, R2, R3, R4, R5	5,00%	Attendance and participation

Observations

CRITERIA OF EVALUATION:
This course does not allow for a single assessment, as it requires students to actively participate in and complete compulsory practical activities.
To overcome the subject will be considered for the following instruments of evaluation :
·Nursing care plans: 25% Individual performance of activities on case studies with material support of the NANDA, NOC and NIC taxonomies in presence of teachers of the subject. It will be a single official date for the first convocatory and a single official date for the second convocatory . These dates will be communicated at the beginning of the course.
·Final theoretical test: 60% The examination will consist of 25 objective questions of multiple choices (test), 2 developmental questions and 1 study case with assessment questions.For correction of the test, it will be apply the following formula: A-(E/n-1), being A the number of hits, and E the number of errors and n the number of alternatives for response (4 response alternatives).The minimum score to pass the written test will be 5 out of 10.
·Basic care practices in the classroom: (10%) Practices will consist of practical sessions with simulation material and need prior preparation of the student (protocol study). The teacher responsible for these practical sessions will explain the organisation and evaluation of the sessions.
-Participation: 5%. It will be assessed through the delivery of different assignments done in class . The spelling and grammatical faults in all evaluable instruments will result in the loss 10% of the score to the exercise.
ASSESSMENT CRITERIA FOR SECOND AND SUBSEQUENT ENROLMENTS: The assessment criteria will be the same as those indicated for first enrolment.

USE OF ARTIFICIAL INTELLIGENCE (AI)
AI tools may be used, provided that the ethical principles that govern their use at the university are respected.

Students may use AI tools for the following purposes:
·Consult on questions related to educational activities.
·Support their learning through alternative explanations or self-assessment exercises.
·Search for additional resources and references for study.

The use of AI is not permitted for:
·Recording or transcribing activities carried out in the classroom (classes, seminars, workshops, etc.) in whole or in part.
·Submitting work related to the activities proposed in the course that has been mainly carried out by AI.
·Submitting any content generated by an AI tool as their own.
·Use AI in practical work or assessment tests.
·No data on classmates, teachers, administrative and service staff, or any other members of the educational community will be provided to any AI tool.

Citation and attribution criteria:
·If AI is used in any activity, the student must expressly indicate:
·The name of the tool used.
·The specific part of the activity in which it was used.
·The purpose of its use (e.g. consultation of sources, style analysis, expansion of knowledge, etc.).

MENTION OF DISTINCTION:

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matrícula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matrículas de Honor" (Honours with Distinction) may not exceed five percent of the students enrolled in the group for the corresponding academic year, unless the number of enrolled students is fewer than 20, in which case a single "Matrícula de Honor" (Honours with Distinction) may be awarded. Exceptionally, these distinctions may be assigned globally across different groups of the same subject. Nevertheless, the total number of distinctions awarded will be the same as if they were assigned by group, but they may be distributed among all students based on a common criterion, regardless of the group to which they belong. The criteria for awarding "Matrícula de Honor" (Honours with Distinction) will be determined according to the guidelines stipulated by the professor responsible for the course, as detailed in the "Observations" section of the evaluation system in the course guide.

Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

M1   Presentation, explanation, and demonstration of content by the lecturer, and active listening, elaboration, and formulation of questions that organise the information received

M2   Activities carried out in specialised areas and with specialised equipment

M3   Personalised attention and small-group work. Period of instruction and/or guidance
              provided by a tutor in order to review and discuss the materials and topics presented in
              classes, seminars, readings, assignments, etc

M4   Set of oral and/or written tests used in the initial, formative, or summative assessment of
              the student

M5   Student study: Individual preparation of reading materials, essays, problem-solving
              activities, seminars, assignments, reports, etc., to be presented or submitted in lectures,
              practical classes, and/or small-groups. Work carried out on the university platform
              (https://campusvirtual.ucv.es/)

M6   Group preparation of reading materials, essays, problem-solving activities,
              assignments, reports, etc., to be presented or submitted in lectures, practical classes,
              seminars, and/or small-groups. Work carried out on the university platform
              (https://campusvirtual.ucv.es/)

M7   Group work sessions supervised by the lecturer. Case studies, diagnostic analyses,
              problem-solving activites, fieldwork, computer lab activities, visits, data searches, online
              libraries, Internet, etc. Meaningful knowledge construction through student interaction and
              activity.

M8   Supervised monographic sessions with shared participation

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Participatory lecture Presentation, explanation, and demonstration of content by the lecturer, along with active listening, and the development and formulation of questions that organise the information received. M1	R1, R2, R3, R4	13,00	0,52
Practical classes Group work sessions supervised by the lecturer. Case studies, diagnostic analyses, problem-solving activities, fieldwork, computer lab activities, visits, data searches, libraries, online resources, Internet, etc. Meaningful knowledge construction through student interaction and activity M7	R1, R3, R4	28,00	1,12
Laboratory Activities carried out in specialised areas and with specialised equipment M2	R5, R6	10,00	0,40
Support sessions Personalised and small-group mentoring. Period of instruction and/or guidance provided by a tutor with the aim of reviewing and discussing the materials and topics presented in classes, seminars, readings, assignments, etc M3	R1, R2, R3, R4, R5	2,00	0,08
Assessment Set of oral and/or written tests used in the initial, formative, or summative evaluation of the student M4	R1, R2, R3, R4, R5	4,00	0,16
Workshops Supervised monographic sessions with shared participation M8	R3	3,00	0,12
TOTAL		**60,00**	**2,40**

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Independent work Individual preparation of reading materials, essays, problem-solving activities, seminars, assignments, reports, etc., to be presented or submitted in lectures, practical classes, and/or small-group sessions. Work carried out on the university platform (www.plataforma.ucv.es). M5	R1, R2, R3, R4, R5	45,00	1,80
Group work Group preparation of reading materials, essays, problem-solving activities, assignments, reports, etc., to be presented or submitted in lectures, practical classes, seminars, and/or small-group tutorials. Work carried out on the university platform (www.plataforma.ucv.es) M6	R1, R3, R4	45,00	1,80
TOTAL		**90,00**	**3,60**

Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
Unit 1: Nursing Methodology Structure	Taxonomies NIC, NOC, NANDA. Introduction to the Nursing Care Process. Description and Analysis of the Assessment, Diagnosis, Planning, Execution and Evaluation stage. Introduction to the study of functional health patterns.
Unit 2: Nursing reasoning	Nursing process in different contexts.
Unit 3: Practical workshops	Laboratory 1: Vital signs monitoring. Laboratory 2: IV medication preparation and fluid therapy. Laboratory 3: Intradermal, subcutaneous and intramuscular medication administration. Laboratory 4: Mobilization and hygiene of the bedridden patient. Laboratory 5: Oral, vaginal, sublingual, rectal and topical medication administration. Laboratory 6: Digital glycemia.

Temporary organization of learning:

Block of content	Number of sessions	Hours
Unit 1: Nursing Methodology Structure	15,00	30,00
Unit 2: Nursing reasoning	10,00	20,00
Unit 3: Practical workshops	5,00	10,00

References

BASIC BIBLIOGRAPHY

1. Clasificación de intervenciones de enfermería (NIC) 8ª Edición. Wagner, C.M. Madrid: Elsevier, 2024.
2. Clasificación de resultados de enfermería (NOC) 7ª Edición. Moorhead, S. Madrid: Elsevier, 2024.
3. Diagnósticos enfermeros. Definiciones y clasificación 2024-2026. Herdman T. 13ªed. Madrid: Elsevier, 2025.
4. Fundamentos de enfermería. Potter, P. A. 11ªed. Madrid: Elsevier, 2023.
5. Database in UCV Library. NNNconsult and ClinicalKey Student Nursing.

FURTHER READING

1. Application of the Nursing Process Alfaro, R. Barcelona: Doyma, 1998.
2. Nursing diagnoses: applications to clinical practice Carpenito, Lynda Juall . Madrid: McGraw-Hill/Interamericana of Spain, 2003.
3.Clinical interview: manual of practical strategies Francesc Borrell i Carrió. Barcelona: SemFYC, 2004.
4.Manual of nursing diagnoses: guide for care planning Betty J. Ackley, Gail B. Ladwig. Madrid: Elsevier, 2007.
5. Nursing Diagnosis Manual Carpenito, Lynda Juall. Madrid: McGraw-Hill/Interamericana of Spain, 2003.
6. Manual of nursing diagnoses Marjory Gordon. Barcelona: Mosby/Doyma, 2006.
7.Methodology in Nursing. Benavent, MªA.; Camano, R; Cuesta, A. Valencia: University of Valencia, 1999.