



## Information about the subject

**Degree:** Bachelor of Science Degree in Nursing

**Faculty:** Faculty of Medicine and Health Sciences

**Code:** 1210303 **Name:** Nursing Care of the Adult II

**Credits:** 6,00 **ECTS Year:** 3 **Semester:** 1

**Module:** Nursing sciences

**Subject Matter:** Clinical nursing **Type:** Compulsory

**Field of knowledge:** Health care

**Department:** Nursing

**Type of learning:** Classroom-based learning

**Languages in which it is taught:** Spanish

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## Module organization

### Nursing sciences

Subject Matter	ECTS	Subject	ECTS	Year/semester
Nursing bases	12,00	Fundamentals of Nursing	6,00	1/1
		Nursing Methodology	6,00	1/2
Community nursing	10,50	Community Health Nursing I	6,00	1/2
		Community Health Nursing II	4,50	3/2
Nursing at different stages of the life cycle	16,50	Nursing Care in Childhood and Adolescence	6,00	2/2
		Nursing Care of the Elderly	6,00	2/2
		Nursing Care of Women	4,50	3/1
Clinical nursing	12,00	Nursing Care of the Adult I	6,00	2/2
		Nursing Care of the Adult II	6,00	3/1
Mental health nursing	6,00	Nursing Care in Mental Health	6,00	4/1
Legislation and management	4,50	Legislation and Management of Nursing Services	4,50	3/2
Palliative care	4,50	Chronic and Terminal Patient Care	4,50	3/1



## Recommended knowledge

In order to successfully follow the course, it is recommended that students have previously completed the subjects **Fundamentals of Nursing** and **Adult Care I**, as well as possess a solid understanding of **human anatomy, physiology, and adult pathophysiology**.

It is also advisable to have a thorough knowledge of the **nursing care process**, including **comprehensive assessment**, the formulation of **nursing diagnoses**, the establishment of goals, and the planning of interventions based on standardized classifications (NANDA, NIC, NOC). Additionally, students are expected to demonstrate the ability to access, analyze, and apply up-to-date scientific evidence and to have basic proficiency in the use of technological tools related to autonomous and collaborative learning.



## 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 That the student is capable, in the field of nursing, of providing technical and professional health care appropriate to the health needs of the people they serve, in accordance with the state of development of scientific knowledge at any given time and with the levels of quality and safety established in the applicable legal and deontological standards.
- R2 That the student is capable of planning and providing nursing care aimed at individuals, families or groups, oriented towards health outcomes by evaluating their impact, through clinical and care practice guidelines, which describe the processes by which a health problem is diagnosed, treated or cared for.
- R3 The student is able to base nursing interventions on scientific evidence and available means.
- R4 That the student is capable of performing nursing care based on comprehensive health care, which involves multi-professional cooperation, integration of processes and continuity of care.
- R5 The student must be capable of knowing the adult's health alterations, identifying the manifestations that appear in their different phases.
- R6 The student must be able to identify the care needs derived from health problems.
- R7 The student must be able to analyze the data collected in the assessment, prioritize the problems of the adult patient, establish and execute the care plan and carry out its evaluation.
- R8 The student must be able to select the interventions aimed at treating or preventing problems derived from health deviations.



## Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

BASIC		Weighting			
		1	2	3	4
CB1	Students have demonstrated possession and understanding of knowledge in an area of study that is at the core of general secondary education, and is often at a level that, while supported by advanced textbooks, also includes some aspects that involve knowledge from the cutting edge of their field of study.				X
CB2	Students are able to apply their knowledge to their work or vocation in a professional way and possess the skills usually demonstrated by developing and defending arguments and solving problems within their area of study.				X
CB3	Students have the ability to gather and interpret relevant data (usually within their area of study) to make judgments that include reflection on relevant social, scientific or ethical issues.			X	
CB4	That students can convey information, ideas, problems and solutions to both specialized and non-specialized audiences.			X	
CB5	Students have developed those learning skills necessary to undertake further study with a high degree of autonomy.				X
GENERAL		Weighting			
		1	2	3	4
CG0	Good Public Speaking.			X	
SPECIFIC		Weighting			
		1	2	3	4
3c	To apply the process of nursing to guarantee wellbeing and safety for the patient.				X





2	To plan and give nursing care directed towards persons, families or groups with the aim of improving health, evaluating its impact through guidelines of clinical practice which are described in the process by which a health problem is diagnosed, treated or taken care of.				X
4	To understand the interactive behaviour of the person regarding gender, group or community within a social and multicultural context.				X
5	To design caring systems directed towards persons, families or groups, evaluating the impact of such systems and establishing the appropriate modifications.				X
6	To base interventions in nursing on scientific evidence and on the available means.				X
7	To understand people without prejudices, taking into account their physical, psychological, and social aspects, as independent and autonomous individuals, ensuring respect for their opinions, beliefs or values, always guaranteeing their right to privacy through professional confidentiality and secrecy.				X
8	To promote and respect the right to participate in decision taking for the patients in agreement with the way in which they live their process of health – disease				X
9	To promote healthy life spans, to promote taking care of each person by themselves and support the maintenance of preventive and therapeutic measures.				X
10	To protect the health and well-being of persons, family or groups, guaranteeing their health and safety.				X
11	To establish efficient communication with patients, family, social groups, and companions to promote education for health.				X
14	To establish means of evaluation regarding scientific and technical aspects and those of the quality required.	X			
16	To understand the systems of information related to health.	X			
17	To promote nursing care based on the attention to health involving multiprofessional cooperation, integration in the process and continuity in the care of patients				X



## Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R2, R3, R4, R5, R6	60,00%	Theoretical written exams
R2, R3, R4, R5, R6	35,00%	Practical tests and works
R2, R3, R4, R5, R6	5,00%	Attendance and active participation

### Observations

#### Evaluation criteria

To pass the course it will be necessary to obtain at least 50% of the grade in each and every one of the different assessment blocks.

The evaluation date of each one will be indicated in advance, and only those cases indicated in Article 10 of the exam regulations of the "Universidad Católica de Valencia San Vicente Mártir" will be considered fair cause of absence. In this case, the exam will be taken with another group of the same course or a project where all the theory and practical concepts are reflected will be carried out (if applicable).

In each of the evaluation blocks, spelling, grammar and written expression will be taken into account, and the student will be penalised with up to 10% of the score of that block.

Criteria for awarding the **Mention of distinction**: it will be necessary to obtain a minimum of 95% of the total evaluation.

#### 1. Theory evaluation (60%)

The theory evaluation will be carried out at the end of the course, through a 50 MCQ test. The student will be penalised for the wrong answers according to the formula:

**Correct answers - (Errors / Number of answers -1) = X / (Number of questions / 10)** The minimum grade to pass the written test will be 5 out of 10 (a 3 out of 6).

#### 2. Recognition of Surgical Material 10%

Performance of a written test in which the student will demonstrate knowledge to distinguish the instruments necessary in the different surgical procedures and indicate their use (diaeresis, hemostasis, exposure, dissection.) 20 test questions. Each image is worth 0.05 points

The minimum pass grade will be 5 out of 10 (0.5 out of 1).

#### 3. UCVnet platform activities 10%

Students must complete two questionnaires: one on the different topics indicated in the course guide and the other on the Intensified Recovery Clinical Pathway in Adult Surgery (RICA), whose documentation will be available on the platform for consultation.



The minimum pass grade will be 5 out of 10 (0.25 out of 0.5).

#### **4. Suture workshops 5%**

Each class will be divided into two. The date of the workshop will be informed in advance and swaps will be allowed. The different dates and times will appear on the UCVnet platform.

The minimum pass grade will be 5 out of 10 (0.25 out of 0.5).

#### **5. Clothing workshops, table setup, fitted 5%.**

(Surgical clothing, handwashing, table setting, and fitting).

Self-enrollment in the group will be essential.

The minimum pass grade will be 5 out of 10 (0.25 out of 0.5).

#### **6. Drainage Workshops 2,5%.**

Each group (A, B...) will be divided in two. The date of the workshop will be communicated in advance and permutations to any other group will be allowed. The different days and times will appear on the platform.

The minimum passing grade will be 2.5 out of 10 (0.125 out of 0.25).

#### **7. Workshop Tracheostomies and other stomas 2,5%.**

Each group (A, B...) will be divided in two. The date of the workshop will be communicated in advance and permutations to any other group will be allowed. The different days and times will appear on the platform.

The minimum grade to pass will be 5 out of 10 (0.125 out of 0.25).

#### **8. Poster or infographic 0,5%. Self-enrollment in the group will be essential.**

It consists of the description of a nursing care plan applied to any of the surgical techniques detailed below and based on the different stages of a surgical procedure (preoperative, intraoperative and / or postoperative). To do this, we have the NNNConsult tool for nursing professionals, which is accessible from the university's website.

The minimum passing grade will be 5 out of 10 (0.25 out of 0.5).

#### **9. Attendance 5%.**

A minimum of 12 days of attendance will be required to obtain this score.

The minimum passing grade will be 5 out of 10 (0.25 out of 0.5).

**Important: ANY PROJECT THAT IS SUBMITTED WITH NO REFERENCES WILL SCORE 0.**

Means:

<https://www.elsevier.com/es-es/connect/estudiantes-de-ciencias-de-la-salud/pasaporte-elsevier-como-hacer-un-poster-cientifico-y-no-morir-en-el-intento>

<https://enfermeriacreativa.com/2019/08/05/como-realizar-una-infografia/>

#### Endoscopies

- ENT
- Ophthalmology
- Maxillofacial

#### Laser technique

- ENT



- Ophthalmology
- Maxillofacial

### Microsurgery

- ENT
- Ophthalmology
- Maxillofacial

### **2ª CALL**

In case of not passing an evaluation block, the student will re-sit it in the 2ª call.

### **DEVELOPMENT OF THE COURSE WITH MOBILITY STUDENTS**

To pass the course it will be necessary to obtain at least 50% of the grade in each and every one of the different assessment blocks.

Mandatory face-to-face activities (seminars, exhibitions, workshops ...) will be replaced by platform questionnaires, documentation work to be submitted on the UCnet platform, resolution of clinical cases or practical activities

The Erasmus / Mundus student must submit what is requested within the deadlines and according to the lecturer's instructions, in addition to attending the exam on the official date.

Mobility students must send the lecturer an email / virtual message informing that they are away on an exchange program (or they must speak personally with the lecturer).

### **COURSE DEVELOPMENT IN SECOND AND SUBSEQUENT REGISTRATION:**

There will be a group for students who are not of first registration and a lecturer in charge of that group.

To pass the course it will be mandatory:

- Approve both **theoretical** and evaluation **test on the platform**. The approval is considered a minimum rating of 5 out of 10.

The theory evaluation will consist of three parts:

- 50 multiple choice questions (test). Wrong answers will penalize **[A-(E/n-1)]** of the total grade for the course. (70%)

- The duration of the test will be 75 minutes.

- The pass score for the written test will be 5 out of 10.

- A practical course (30%) on workshops, seminars and keynote lectures.

The lecturer in charge of the group which failed to pass (second and successive enrolment), will get in touch with the students via the virtual campus and will inform the group about the dates for the teaching sessions

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

**In this course, the option of *single assessment* is not available, as practical activities and active participation are mandatory.**

#### **USE OF ARTIFICIAL INTELLIGENCE (AI):**

Students are permitted to use AI for the following purposes:

- Clarifying doubts related to learning activities.
- Assisted learning, such as alternative explanations or self-assessment exercises.
- Searching for supplementary study resources and references.

Students are NOT permitted to use AI for:

- Recording or transcribing, in whole or in part, any classroom activity with the intention of obtaining summaries or notes generated by AI.
- Generating text for assignments connected to the activities proposed in the course.
- Submitting AI-generated work as their own.
- Providing AI with examination questions, exercises, or assessment tasks in order to obtain automatic answers.

**Citation and Attribution Requirements:** Where AI is utilised in any activity, students must cite the name of the tool, specify the section of the activity in which it was employed, identify the AI used, and clarify the purpose of its use (e.g., source consultation, stylistic analysis, knowledge expansion, 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 Exposition of contents by the teacher, analysis of competencies, explanation and demonstration of abilities, skills and knowledge in the classroom.
- M2 Group work sessions supervised by the teacher. Case study, diagnostic analysis, problems, field study, computer room, visits, data search, libraries, network, Internet, etc. Significant construction of knowledge through student interaction and activity.
- M3 Supervised monographic sessions with shared participation.
- M4 Application of interdisciplinary knowledge.
- M5 Activities developed in spaces and with specialized equipment.
- M6 Personalized attention and in small groups. Period of instruction and/or orientation carried out by a tutor with the objective of reviewing and discussing the materials and topics presented in the classes, seminars, readings, completion of assignments, etc.
- M7 Set of oral and/or written tests used in the initial, formative or summative evaluation of the student.
- M8 Student study: Individual preparation of readings, essays, problem solving, seminars, papers, memoirs, etc. To expose or deliver in the theoretical classes, practical classes and/or small group tutorials. Work done on the university platform ([www.plataforma.ucv.es](http://www.plataforma.ucv.es)).
- M9 Group preparation of readings, essays, problem solving, papers, memoirs, etc. To present or deliver in the theoretical classes, practical classes, seminars and/or small group tutorials. Work done on the university platform ([www.plataforma.ucv.es](http://www.plataforma.ucv.es)).



## IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Face-to-face class M1, M2, M3	R2, R3, R4, R5, R6, R7, R8	37,00	1,48
Practice Classes M1, M2, M3	R2, R3, R4, R5, R6, R7, R8	16,00	0,64
Laboratory M1, M2, M3	R2, R3, R4, R5, R6	2,00	0,08
Tutorial M6	R2, R3, R4, R5, R6, R7, R8	2,00	0,08
Evaluation M1, M2, M3	R2, R3, R4, R5, R6, R7, R8	3,00	0,12
<b>TOTAL</b>		<b>60,00</b>	<b>2,40</b>

## LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Student's self-employment M1, M2, M3	R2, R3, R4, R5, R6	50,00	2,00
Group work M1, M2, M3	R2, R3, R4, R5, R6	40,00	1,60
<b>TOTAL</b>		<b>90,00</b>	<b>3,60</b>



## Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
DIDACTIC UNIT I: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT UNDERGOING SURGERY AND ANESTHESIA. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	Generalities of surgery and main surgical techniques. The surgical team: Nursing role. Surgical material. Organization of the operating room. Asepsis: Principles of Disinfection and Sterilization. Preoperative, intraoperative and postoperative nursing care in the different assistance units: <ul style="list-style-type: none"><li>·Transfer and placement of the surgical patient.</li><li>·Risks of the personnel and the patient in an operating room.</li><li>·Surgical times.</li><li>·Anesthesia: Types of anesthesia.</li><li>·Special techniques: Laser, endoscopy, laparoscopy.</li><li>·Major Ambulatory Surgery (MOS).</li><li>·Complications in surgical procedures.</li></ul>
DIDACTIC UNIT II: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH TRAUMATOLOGIC PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	Nursing care in patients with trauma and osteosynthesis problems. Most frequent surgical and hospitalization procedures. Nursing care in: Most frequent surgical and hospitalisation procedures. Nursing careTypes of mobilisationsArthropathiesMusculoskeletal pathologyFractures: classification of fracturesAlterations of the spinal columnTreatment of the polytraumatised patientThoracic traumasTypes of tractionOrthoses



DIDACTIC UNIT III: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH NEUROLOGICAL PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.

General introduction to neurological problems.  
Diagnostic and assistive methodology and technology.  
Assessment and nursing care oriented to the needs and different neurological problems of the patient:

- Degenerative problems.
- Infectious.
- Autoimmune.
- Consciousness disorders.
- The patient with cerebrovascular disease.
- Other neurological problems.

DIDACTIC UNIT IV: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH CARDIOVASCULAR PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.

Assessment, diagnosis and care oriented to the needs and problems of the cardiovascular surgery patient.  
Assessment, diagnosis and care oriented to the needs and problems of patients with HTA, heart failure and coronary problems.

DIDACTIC UNIT V: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH SKIN PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.

Assessment and Nursing Care in:

- Surgical Infection.
- Ulcers and wounds.
- Drains.
- Tracheostomies and other stomas.
- Burns.
- Most frequent surgical procedures: Flaps, Plastic and Reconstructive Surgery.

UNIT VI: Nursing Procedures (Theoretical-Practical).

SUTURING AND REMOVAL OF STITCHES/STAPLES[3620] Suture  
SURGICAL FIELD: GOWN, GLOVES, TABLE.[2910]  
Surgical instrumentation management.[2930] Surgical preparation  
DRAINAGE MANAGEMENT[1872] Thoracic Drainage Care  
MANAGEMENT OF STOMATA AND TRACHEA [0480] Ostomy care



## Temporary organization of learning:

Block of content	Number of sessions	Hours
DIDACTIC UNIT I: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT UNDERGOING SURGERY AND ANESTHESIA. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	6,00	12,00
DIDACTIC UNIT II: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH TRAUMATOLOGIC PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	5,00	10,00
DIDACTIC UNIT III: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH NEUROLOGICAL PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	6,00	12,00
DIDACTIC UNIT IV: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH CARDIOVASCULAR PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	6,00	12,00
DIDACTIC UNIT V: ASSESSMENT OF THE HEALTH NEEDS OF THE PATIENT WITH SKIN PROBLEMS. DIAGNOSES, OBJECTIVES AND NURSING INTERVENTIONS.	5,00	10,00
UNIT VI: Nursing Procedures (Theoretical-Practical).	2,00	4,00



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### **WEBSITES OF INTEREST**

Enlaces de interés profesional:

Asociación española de Nomenclatura y Diagnósticos de Enfermería <http://www.aentde.com>

Asociación española de enfermería vascular y heridas. <http://www.aeev.net/>

Guías de práctica clínica. Conselleria de Sanitat. Generalitat valenciana.

<http://www.san.gva.es/web/calidad/guias-de-practica-clinica>

Guías clínicas. <http://www.fisterra.com/guias-clinicas/especialidad/>

Guías salud. <http://www.msssi.gob.es/buscador/iniciar.do>



Grupo nacional para el estudio y asesoramiento en úlceras por presión y heridas crónicas

<http://gneaupp.info/>

Instituto Nacional del cáncer (NIH). <http://www.cancer.gov/espanol/cancer> Sociedad española de cirugía ortopédica y traumatología. <http://www.secot.es/>

Sociedad española de enfermería experta en estomaterapia.

<http://www.estomaterapia.com/index.html>

Sociedad española de enfermería neurológica <http://www.sedene.com>

Sociedad española de enfermería oncológica. <http://www.seeo.org/>

Sociedad española de heridas. <http://www.seherweb.es/>

Sociedad española de nefrología. <http://www.senefro.org/>

Sociedad española de neumología y cirugía torácica. <http://www.separ.es/>

Sociedad española de neurocirugía (información al paciente). <http://www.senec.es/>

Sociedad española de neurología <http://www.sen.com>

Sociedad española de urología. <http://www.aeu.es/>

## LINKS OF INTEREST

Links of professional interest:

Spanish Association of Nomenclature and Nursing Diagnostics <http://www.aentde.com>

Spanish Association of Vascular Nursing and Wounds. <http://www.aeev.net/>

Clinical practice guidelines Conselleria de Sanitat. Valencian generalitat.

<http://www.san.gva.es/web/calidad/guias-de-practica-clinica>

Clinical guidelines <http://www.fisterra.com/guias-clinicas/especialidad/>

Health guides. <http://www.msssi.gob.es/buscador/iniciar.do>

National group for the study and advice on pressure ulcers and chronic wounds

<http://gneaupp.info/>

National Cancer Institute (NIH). <http://www.cancer.gov/espanol/cancer> Spanish society of orthopedic surgery and traumatology. <http://www.secot.es/>

Spanish nursing society expert in stomatherapy. <http://www.estomaterapia.com/index.html>

Spanish Society of Neurological Nursing <http://www.sedene.com>

Oncology nursing Spanish society. <http://www.seeo.org/>

Spanish wound society. <http://www.seherweb.es/>

Spanish nephrology society. <http://www.senefro.org/>

Spanish Society of Pneumology and Thoracic Surgery. <http://www.separ.es/>

Spanish neurosurgery society (patient information). <http://www.senec.es/>

Spanish Society of Neurology <http://www.sen.com>

Spanish society of urology. <http://www.aeu.es/>

## WEBS RELACIONADAS

COMO REDACTAR REFERENCIAS EN VANCOUVER:

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