Information about the subject

Degree: Bachelor of Science Degree in Nursing

Faculty: Faculty of Medicine and Health Sciences

Code: 1210302 **Name:** Nursing Care of the Elderly

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

Module: Nursing sciences

Subject Matter: Nursing at different stages of the life cycle **Type:** Compulsory

Field of knowledge: Health care

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

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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

they're not needed

PI-02-F-16 ED. 00

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 learner is able to understand the interactive behaviour of the person according to gender, group or community, within their social and multicultural context.

R2   That the student is capable of designing care systems aimed at individuals, families or groups, evaluating their impact and establishing the appropriate modifications.

R3   That the student is capable of understanding people without prejudice, considering their physical, psychological and social aspects, as autonomous and independent individuals, ensuring respect for their opinions, beliefs and values, guaranteeing the right to privacy, through confidentiality and professional secrecy.

R4   That the student is able to establish effective communication with patients, family, social groups and peers and promote health education.

R5   That the student is capable of establishing evaluation mechanisms, considering the scientific-technical and quality aspects.

R6   The student will be able to direct, evaluate, and provide comprehensive nursing care to the individual, family, and community.

R7   The student will be able to promote the participation of individuals, families, and groups in the health-disease process.

R8   The student will be able to perform nursing care techniques and procedures, establishing a therapeutic relationship with patients and family members.

R9   That the student is capable of having a cooperative attitude with the different members of the team.

R10   The student is able to understand the changes associated with the ageing process and its impact on health.

R11   The student is able to identify structural, functional, psychological, and lifestyle modifications associated with the aging process.

R12   The student is aware of the most common health problems in older people.

R13   That the student is able to select care interventions aimed at treating or preventing health problems and their adaptation to daily life through resources of proximity and support to the elderly person.

R14   That the student is capable of providing care, guaranteeing the right to dignity, privacy, intimacy, confidentiality and decision-making capacity of the patient and family.

R15   That the student is able to individualize care considering age, gender, cultural differences, ethnic group, beliefs and values.

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			

		1	2	3	4
4c	Knowing and applying the principles that support comprehensive nursing care.	x			
5c	To direct, evaluate, and give the integral care for nursing to the individual family and community.				x
8c	To promote a participation of persons, family, and groups in their own process of health and disease.				x
15c	To identify care needs derived from health problems.	x			
18c	To select interventions leading to treating or preventing the problems derived from the deviations of health.				x
19c	To have a cooperative attitude towards the different members of the team.			x	
29c	To understand changes associated with the process of ageing and their effects on health.				x
30c	To identify structural, functional, psychological, and lifestyle modifications associated with the process of ageing.				x
31c	To know the more frequent health problems of the elderly.				x
32c	To select interventions provided to give care, treat, or prevent health problems and their adaptation to daily life by giving help and support to the elderly.				x
37c	To provide care, guaranteeing the right to dignity, privacy, intimacy, confidentiality and the patient's and family's capacity to make decisions.				x

TRANSVERSAL		Weighting			
		1	2	3	4
1	To be able, within the framework of nursing, to give technical and professional care to carers, of the correct needs of these persons in agreement with development of the scientific knowledge in each moment and with the levels of quality and safety that are established by the legal and the deontological norms which are applicable.				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
R10, R11, R12, R13, R14, R15	65,00%	Theoretical written exams
R13, R14, R15	30,00%	Practical tests and works
	5,00%	Attendance and active participation

Observations

Evaluation criteria:In each of the evaluation blocks, spelling, grammar and written expression will be evaluated,being able to subtract 10% from the score of that block for this concept.In order to qualify for the common score of the different evaluation instruments, it will beIt is necessary to overcome each and every one of these evaluation instruments.1. Theoretical written test (65%) Theoretical evaluation, which will be carried out at the end of the course, through a final written test.This test will consist of two parts:-Multiple (30) choice objective questions, wrong answers are penalized according to formula A(E/n-1), where A corresponds to the number of hits, E to the number of errors and n to the number of options for each question-Short answer questions, four in total, 2 of them related to a clinical case such as those worked in the classroom.The student's ability to summarize the information and case of the student's choice..The teacher will guide the student to carry out the practical case throughout the course. The minimum grade to pass will be 5 out of 10.

2. Practical tests. (30%) -Practical activity: intervention project to improve the quality of life of the elderly (25%)The teacher will guide the student to carry out the practical case throughout the course. At the beginning of the course will be exposed day and format of the test.The minimum grade to pass will be 5 out of 10.

-Workshop activity related to skin care of the elderly (5%), management of pressure ulcers and management of venous ulcers. On the day of the workshop, at the end of it, the evaluation test will be carried out. The student will have two dates to attend and therefore two dates to be able to evaluate this workshop. The exam will consist of 10 test questions.Multiplechoice objective questions, wrong answers are penalized according to formula A(E/n-1), where A corresponds to the number of hits, E to the number of errors and n to the number of options for each question

The teacher will indicate to the student the day and format of the test. The minimum passing grade will be 5 out of 10.

3.Class attendance and participation. (5%)

DEVELOPMENT OF THE SUBJECT IN STUDENTS IN

ERASMUS/MUNDUS(INTERNATIONAL)In order to qualify for the common mark of the different evaluation instruments, it will beIt is necessary to overcome each and every one of these evaluation instruments.The ERASMUS/MUNDUS/SICUE student must communicate his/her absence to the teacher duringthe subject together with the date of departure and date of return in order to organize the appropriateachievement of the subject's competencies. When a student who has beengranted an ERASMUS/MUNDUS/SICUE mobility, plans to carry out its mobility, it will be the course coordinator who will set the dates in coordinationwith the course leader and the international coordinator. In these cases, theSecond calls will be made after the end of the mobility period and studentswill know the dates before leaving for the destination country.In each of the evaluation blocks, spelling, grammar and written expression will be evaluated,being able to subtract 10% from the score of that block for this concept.

1. Theoretical evaluation(70%): With the same characteristics as the evaluation for non-ERASMUS/MUNDUS students.The minimum grade to pass the written test will be 5 out of 10.absent on the official evaluation date, for justified reasons according to article 10 of the regulations of examinations of the "Universidad Católica San Vicente Mártir", will make a final theoretical test written or oral, as indicated by the teacher in charge.2. Practical tests. (30%) -Practical activity: intervention project to improve the quality of life of the elderly (25%)The teacher will guide the student to carry out the practical case throughout the course. At the beginning of the course will be exposed day and format of the test.The minimum grade to pass will be 5 out of 10. -Workshop activity related to skin care of the elderly (5%), management of pressure ulcers and management of venous ulcers. On the day of the workshop, at the end of it, the evaluation test will be carried out. The student will have two dates to attend and therefore two dates to be able to evaluate this workshop. The exam will consist of 10 test questions.Multiplechoice objective questions, wrong answers are penalized according to formula $A(E/n-1)$, where A corresponds to the number of hits, E to the number of errors and n to the number of options for each question The teacher will indicate to the student the day and format of the test. The minimum passing grade will be 5 out of 10.

DEVELOPMENT OF THE SUBJECT IN SECOND AND SUCCESSIVE REGISTRATIONS:In order to be eligible for the common mark of the different evaluation instruments, it will be It is necessary to overcome each and every one of these evaluation instruments.Evaluation criteria: To pass the course will be mandatory:Passing is considered a minimum grade of 5 out of 10 in each of theSpelling, grammar and written expression will be evaluated, and 10% of the total cost will be subtracted from thescore that block for this concept.1. Theoretical written test (70%): Theoretical evaluation, which will be carried out at the end of the course, through a final written test.This test will consist of two parts:-Multiple (30) choice objective questions, wrong answers are penalized according to formula $A(E/n-1)$, where A corresponds to the number of hits, E to the number of errors and n to the number of options for each question-Short answer questions, four in total, 2 of them related to a clinical case such as those worked in the classroom.The student's ability to summarize the information and case of the student's choice..The teacher will guide the student to carry out the practical case throughout the course. The minimum grade to pass will be 5 out of 10.

2. Practical tests. (30%) -Practical activity: intervention project to improve the quality of life of the elderly (25%)The teacher will guide the student to carry out the practical case throughout the course. At the beginning of the course will be exposed day and format of the test.The minimum grade to pass will be 5 out of 10.

-Workshop activity related to skin care of the elderly (5%) management of pressure ulcers and management of venous ulcers. On the day of the workshop, at the end of it, the evaluation test will be carried out. The student will have two dates to attend and therefore two dates to be able to evaluate this workshop. The exam will consist of 10 test questions.Multiplechoice objective questions, wrong answers are penalized according to formula A(E/n-1), where A corresponds to the number of hits, E to the number of errors and n to the number of options for each question

The teacher will indicate to the student the day and format of the test. The minimum passing grade will be 5 out of 10.

CRITERIA FOR THE AWARDING OF HONORARY REGISTRATIONAccording to Article 22 of the Regulatory Regulations for the Evaluation and Qualification of Subjectsof the UCV, the mention of "Matrícula de Honor" may be granted by the professor responsible forthe subject to students who have obtained the qualification of "Outstanding". The number ofHonorable Mention" awards may not exceed five percentof the students included in the same official record, unless it is less than 20, in which case only one "Matrícula de Honor" may be awarded.

MENTION OF DISTINCTION:

According to Article 22 of the Regulations governing the Evaluation and Qualification of UCV Courses, the mention of "Distinction of Honor" may be awarded by the professor responsible for the course to students who have obtained, at least, the qualification of 9 over 10 ("Sobresaliente"). The number of "Distinction of Honor" mentions that may be awarded may not exceed five percent of the number of students included in the same official record, unless this number is lower than 20, in which case only one "Distinction of Honor" may be awarded.

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).

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).

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Face-to-face class M1, M3, M4	R10, R11, R12	24,00	0,96
Practice Classes M2, M4, M6	R13	12,00	0,48
Seminar M2, M4, M6	R13, R14, R15	12,00	0,48
Laboratory M5	R14	4,00	0,16
Tutorial M6	R10, R11, R12, R13, R14, R15	4,00	0,16
Evaluation M4, M7, M9	R10, R11, R12, R13, R14, R15	4,00	0,16
TOTAL		**60,00**	**2,40**

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Student's self-employment M8	R10, R11, R12, R13, R14, R15	45,00	1,80
Group work M9	R10, R11, R12, R13, R14, R15	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
DIDACTIC UNIT I- Geriatrics and Geriatric Assessment	Topic 1. Geriatrics and Gerontology. General concepts. Psychological implications of old age Topic 2. Comprehensive Geriatric Assessment Topic 3. Health Promotion, Prevention of Dependence and Polypharmacy. Domain: Health Promotion Topic 4. Pharmacotherapy in the elderly. Domain: Safety Topic 5. Emergencies in Geriatrics. Domain: Safety
DIDACTIC UNIT II- Clinical sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	Topic 6. Central Nervous System. Alzheimer's disease and other related dementias. Acute Confusional Syndrome Topic 7. Osteoarticular and immune system Topic 8. Functions and changes of the skin in the elderly. Topic 9. Gastrointestinal and endocrine system Topic 10. Cardiovascular and respiratory system
DIDACTIC UNIT III-Functional sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	Topic 11. Disorders in the elderly related to faecal and urinary elimination: incontinence and ostomies. Topic 12 Falls, safety and abuse. Topic 13. Frailty and decline syndrome Topic 14. Immobility in the geriatric patient
DIDACTIC UNIT IV. Psychological and social sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	Topic 15. Depression, loneliness and social isolation. Topic 16. Socio-health care levels.

Temporary organization of learning:

Block of content	Number of sessions	Hours
DIDACTIC UNIT I- Geriatrics and Geriatric Assessment	10,00	20,00
DIDACTIC UNIT II- Clinical sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	8,00	16,00
DIDACTIC UNIT III-Functional sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	10,00	20,00
DIDACTIC UNIT IV. Psychological and social sphere. Geriatric Pathology and Syndromes. Domains: Perception/Cognition, Safety, Comfort, Activity and Rest, Health Promotion	2,00	4,00

References

BASIC

Williams P.Enfermería geriátrica, 7ª edicion. España: Elsevier; 2020.ISBN: 978-84-9113-799-3

Sociedad Española de Geriatría y Gerontología. Tratado de geriatría para residentes. Madrid:Sociedad Española de Geriatría y Gerontología; 2011.

Coordinador, Manuel Sánchez Pérez , [autores, Luis F. Agüera Ortiz...et al.]. Guía esencial de psicogeriatría. Madrid. Médica Panamericana, cop 2015

García López MV. Enfermería del anciano. Madrid: DAE, 2017

COMPLEMENTARY

Guillén Lera F. Pérez del Molí Martin J, Petidier Torregrosa R. Síndromes y Cuidados En El Paciente Geriátrico. Barcelona: Elsevier-Masson, 2008

 Millán Calenti JC. Gerontología y geriatría: valoración e intervención.Madrid: Medica Panamericana.2010

Millán Calenti J.C. Madrid: Médica Panamericana, D.L. Gerontología y geriatría: valoración e intervención. 2010.

Watchel TJ, Fretwell M. Guía práctica para la asistencia del paciente geriátrico. Barcelona: Elsevier-Masson, 2009

Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

Situation 1: Teaching without limited capacity (when the number of enrolled students is lower than the allowed capacity in classroom, according to the security measures taken).

In this case, no changes are made in the guide of the subject.

Situation 2: Teaching with limited capacity (when the number of enrolled students is higher than the allowed capacity in classroom, according to the security measures taken).

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:

| X | Microsoft Teams |

| X | Kaltura |

Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:

| X | Microsoft Teams |

| X | Kaltura |

Explanation about the practical sessions:

SEMI-PRESENTIALITY SITUATION

The dates and sessions are kept, the group of students is divided into 2 in the Center itself, doing the same practices, but in 2 different rooms and with two responsible instructors. The evaluation will normally be carried out through the proposed checklist.

SITUATION OF NO PRESENTIALITY

The dates and sessions are kept, each subgroup is added to their session through the TEAMS platform. It will work through the visualization of videos, resolution of clinical cases (with active participation), and kahoot-type activities. The evaluation will be carried out by completing the planned checklist, but with the support of the clinical cases worked on and uploaded as attachments, together with the responses recorded in the online activities and

participation in the session to validate the items.

2. System for Assessing the Acquisition of the competences and Assessment System

ONSITE WORK

Regarding the Assessment Tools:

| X | The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus. |

| | The following changes will be made to adapt the subject's assessment to the online teaching. |

Course guide		Adaptation	
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System: