Information about the subject

Degree: Bachelor of Science Degree in Nursing

Faculty: Faculty of Medicine and Health Sciences

Code: 1210101 **Name:** Community Health Nursing I

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

Module: Nursing sciences

Subject Matter: Community nursing **Type:** Compulsory

Field of knowledge: Health care

Department: Nursing

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

Not applicable

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

R4   The student must be able to design systems of care aimed at individuals, families or groups, evaluating their impact and establishing the appropriate modifications.

R5   The student must be able to base nursing interventions on scientific evidence and available resources.

R6   That the student is capable of promoting healthy lifestyles, self-care, supporting the maintenance of preventive and therapeutic behaviors.

R7   That the student is capable of protecting the health and well-being of the people, family or groups assisted, guaranteeing their safety.

R8   That the student is able to establish effective communication with patients, family, social groups and peers and promote health education.

R9   That the student is capable of establishing evaluation mechanisms, considering the scientific-technical and quality aspects.

R10   That the student knows the health information systems.

R11   The student will be able to promote the participation of individuals, families, and groups in the health-disease process.

R12   The student must be able to identify the factors related to health and the problems of the environment, in order to attend to people in health and illness situations as members of a community.

R13   The student will be able to identify and analyze the influence of internal and external factors on the health status of individuals and groups.

R14   The student will be able to apply the necessary methods and procedures in his/her field to identify the most relevant health problems in a community.

R15   The student will be able to analyze the statistical data referred to population studies, identifying the possible causes of health problems.

R16   That the student knows the Spanish Health System.

R17   The student is capable of providing care, guaranteeing the right to dignity, privacy, intimacy, confidentiality, and decision-making capacity of the patient and family.

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
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		

SPECIFIC		Weighting			
		1	2	3	4
8c	To promote a participation of persons, family, and groups in their own process of health and disease.		x		
9c	To Identify factors related to health and the problems in their own environment and to give care to persons in situations of health and disease as an integral part of their community.				x
10c	To identify and analyse the influence of internal and external factors at the level of health of individuals and groups.				x
11c	To identify factors related to health and the problems in their own environment and to give care to persons in situations of health and disease as an integral part of their community.				x
12c	To analyse the statistical data referring to population studies, identifying possible causes of health problems.				x
33c	To know the Spanish Health System.				x

TRANSVERSAL		Weighting			
		1	2	3	4

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
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

Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R5, R6, R7, R9, R10, R11, R12, R13, R14, R15, R16, R17	60,00%	Theoretical written exams
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17	40,00%	Practical tests and works
	0,00%	Attendance and active participation

Observations

In order to pass the course it is necessary to have obtained 50% of the score in the THEORETICAL PART OF THE EXAM and in the PRACTICAL PART OF THE EXAM IN THE SAME CALL. When a student does not pass one of the two parts of the exam, the grade that will appear in the minutes will be the one corresponding to the part not passed out of 10.
AS THE EXAMINATION IS A UNIT, NO SEPARATE PARTS ARE KEPT FROM ONE SITTING TO THE NEXT.**Evaluation criteria:**In order to pass the subject, it will be compulsory:To pass with a 5 (five) both the theoretical part of the exam and the practical part of the exam. In each of the activities, the correctness of the use of language will be evaluated. Spelling mistakes, grammatical inconsistencies and "SMS" language will result in the loss of 10% of the mark given to the exercise.
1. Theoretical written test:
(equivalent to 60% of the final mark: 40% test type and 20% short development questions): It will be held at the end of the semester. It will consist of 30 multiple choice questions (multiple choice) and four alternative answers each. The following correction formula will be applied: Test type = success - (errors/n-1) where n is the number of alternative answers. The test type will be complemented by 5 short essay questions (equivalent to 2). The minimum grade for passing the final theoretical test will be 3 out of 6.
2. Practical test (will have a value of 25% of the final mark):
The practical evaluation will be carried out at the end of the semester through a written test that could consist of an epidemiology and/or demography exercise. The minimum grade to pass the practical evaluation will be 12.5 out of 2.5.
3. Works (equivalent to 15% of the final grade):
With the intention of promoting the progressive learning of the student and the continuous evaluation of the subject, various activities will be carried out in the classroom or as

autonomous work. Three activities will be carried out on the virtual campus, each with a value of 0.5, **they will only be added to the final grade if they have passed the written theoretical test and the practical test separately.**

Single assessment:

In this subject, students may opt for a single assessment, considered an exceptional and extraordinary form of assessment, which will only be applied when the student, for justified and duly accredited reasons, cannot achieve the minimum attendance required. This option must be requested from the responsible teaching staff, who, in coordination with the management of the corresponding Department, will assess its appropriateness and communicate the decision taken in writing. The single assessment is not configured as a single test, but as a set of tasks and/or tests through which all the established learning outcomes will be assessed, ensuring that the student has devoted the corresponding ECTS credits to the course.

Appendix I. USE OF ARTIFICIAL INTELLIGENCE (AI):

Students will be able to use AI for:
   ·Asking questions about training activities.
   ·Assisted learning (alternative explanations or self-assessment exercises).
   ·Searching for alternative resources and references for study.

Students may not use AI to:
   ·Record or transcribe, in whole or in part, any activity carried out in the classroom, for the purpose of obtaining summaries or notes made by AI
   ·Generate text in assignments related to the activities proposed in the course.
   ·Present work generated by AI as their own.
   ·Provide AI with statements, exercises or assessment tests to obtain automatic answers.

Citation and attribution criteria:

If AI is used in any of the activities, the name of the tool must be cited, along with where in the activity it was used, which AI was used, and what it was used for (consulting sources, style analysis, expanding knowledge, etc.).

For students enrolling for the 2nd time onwards:A group will be formed with students enrolled in second or successive enrollments. The grade of the course will be determined in the same way as for first call students.

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.

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	R1, R2, R3, R9, R10, R11, R12, R13, R14, R15, R16, R17	46,00	1,84
Practice Classes M1, M2, M7	R4, R5, R6, R7, R8	8,00	0,32
Seminar M3	R4, R6, R10	2,00	0,08
Tutorial M6	R17	2,00	0,08
Evaluation M7	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17	2,00	0,08
TOTAL		**60,00**	**2,40**

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Student's self-employment M8, M9	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17	60,00	2,40
Group work M9	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17	30,00	1,20
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: Public Health. Generalities.	Item 1. Public health, historical evolution. Health concepts. Determinants of community health. Item 2. Natural history of the disease. Disease prevention, prevention levels. Health promotion. Influence of the health system on the health of the community. Main health systems Item 3. Influence of the health system on the health of the community. Main health systems.
Didactic Unit II: Human ecology and environmental health:	Item 4. Influence of the physical and chemical environment on the health of the community: radiation, air pollution, pesticides. Pollution of drinking water. Item 5. Influence of the socioeconomic environment on the health of the population. Income level. Work activity. Occupational health: company nursing, occupational risks, biological risk in nursing.
Didactic Unit III: Lifestyle and Health.	Item 6. Influence of lifestyle on community health: - Toxic habits. - Sedentarism vs. Physical activity. - Accidents. Item 7. Family violence as a public health problem
Didactic Unit IV: Demographics and Epidemiology.	Item 8. Demography and public health. Health information systems. Health determinants. Diagnosis of health in the community: indicators, rates. Health demography. Static and dynamic demography. Item 9. Epidemiology: general concepts, objectives, uses and types. Causality in epidemiology, risk factors. Item 10. Epidemiological studies: descriptive, cohort, case-control, experimental, diagnostic tests.

Didactic Unit V: Epidemiology and prevention of communicable diseases.	Item 11. General aspects. Outbreak, epidemic, pandemic, endemic. Epidemiological Surveillance System, notifiable diseases "ND", epidemiological aspects of international health. Emerging issues. Item 12. Evolution pattern of infectious disease. Phases of infectious diseases. Infectious agents, epidemiological chain, reservoir, source of infection. Transmission mechanisms. Susceptibility. Item 13. Infection associated with the health care delivery Item 14. Epidemiology and prevention of diseases transmitted by air. Item 15. Epidemiology and prevention of foodborne diseases and fecal and water transmission Item 16. Epidemiology and prevention of viral hepatitis. Item 17. Epidemiology and prevention of sexually transmitted diseases. HIV / AIDS. Item 18. Epidemiology and prevention of vector-transmitted diseases. Zoonoses.
Didactic Unit VI Epidemiology and prevention of chronic conditions and other public health actions.	Item 19. Epidemiology and prevention of cardiovascular disease. Item 20. Epidemiology and prevention of cancer. Early diagnosis.

Temporary organization of learning:

Block of content	Number of sessions	Hours
Didactic Unit I: Public Health. Generalities.	3,00	6,00
Didactic Unit II: Human ecology and environmental health:	3,00	6,00
Didactic Unit III: Lifestyle and Health.	3,00	6,00
Didactic Unit IV: Demographics and Epidemiology.	9,00	18,00
Didactic Unit V: Epidemiology and prevention of communicable diseases.	9,00	18,00
Didactic Unit VI Epidemiology and prevention of chronic conditions and other public health actions.	3,00	6,00

References

1. Piédrola, G. Medicina preventiva y salud pública. 12ª Edición. Elsevier Masson. 2016. ISBN (versión electrónica): 978-84-458-2657-7. ISBN (versión impresa): 978-84-458-2605-8

2. Hernández-Aguado I. Lumbreras L. B. Manual de epidemiología y salud pública para grados en ciencias de la salud. 2018. ISBN 9788491101734 3ª edición. 420p.

3. Navarro, O., Ibáñez, V. Enfermeras invisibles. Editorial Plan B. ISBN 9788418051302 1ª edición. 112p. 2021

Webs:
1. Organización Mundial de la Salud. OMS. https://www.who.int/es
2. Instituto de Salud Carlos III. https://www.isciii.es/Paginas/Inicio.aspx

3. Ministerio de Sanidad - Profesionales - Salud Pública

4. INE. Instituto Nacional de Estadística

5. Fletcher, G. Epidemiología clínica. Wolters Kluwer, 2020.

6. Romero Cabello, R. Microbiología y parasitología humana. Editorial Médica Panamericana S.A. 2024