



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: Biostatistics, Epidemiology, and Public Health

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	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
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	6,00	Palliative Care	6,00	3/1



Recommended knowledge

No established

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 Adequately describe the concepts of health and the determining factors that influence it.
- R2 Demonstrate the ability to understand epidemiological and demographic issues and solve problems.
- R3 Understand the purpose and phases of a community health diagnosis.
- R4 Explain and provide examples of the concepts of health protection, promotion, and prevention.
- R5 Understand the structure of the primary care level in the Spanish Healthcare System and health information systems.
- R6 Design interventions to promote community participation, as well as interventions for health protection, promotion, and prevention.



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
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		
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		
16	To understand the systems of information related to health.			X

SPECIFIC		Weighting			
		1	2	3	4
6c	To acquire the capacity to describe the basics of health at the primary level and the activities to be developed to provide integral nursing care to the individual, the family, and the community.	X			
7c	To understand the function and activities and the cooperative attitude that the nursing professional has to develop in a primary healthcare team.	X			
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
13c	To educate, facilitate, and support the health and wellbeing of members of the community whose lives are affected by problems of health, risk, suffering, disease, dependence, and death.	X			
33c	To know the Spanish Health System.				X



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4, R5, R6	60,00%	Theoretical written exams
R2, R3, R6	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 25.

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.



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.
- 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).
- M11 An oral presentation through an argumentative and dialogic discourse of information, ideas, problems, and solutions to specialised and non-specialized audience.

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
In-campus interactive lecture M1	R1, R2, R3, R4, R5, R6	46,00	1,84
Practice Classes M2	R1, R2, R3, R4, R5, R6	8,00	0,32
Seminar M3	R1, R2, R3, R4, R5, R6	2,00	0,08
Tutorial M6	R1, R2, R3, R4, R5, R6	2,00	0,08
Evaluation M7	R1, R2, R3, R4, R5, R6	2,00	0,08
TOTAL		60,00	2,40

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Student's self-employment M8	R1, R2, R3, R4, R5, R6	60,00	2,40
Group work M9	R3, R4, R6	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. Item 2. Main health systems. Influence of the health system on the health of the community. Item 3. Natural history of the disease. Disease prevention, prevention levels.
Didactic Unit II: Community health	Item 4. Determinants of community health. Influence of lifestyle on community health: toxic habits, sedentary lifestyle. Item 5. Community nursing: definition, principles and roles. Item 6: Health diagnosis and care plans in the community.
Didactic Unit III: Human ecology and environmental health.	Item 7. Influence of the physical and chemical environment on the health of the community: radiation, air pollution. Pollution of drinking water. Item 8. 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 IV: Demographics and Epidemiology.	Item 9. Demography. Health information systems. Health determinants. Diagnosis of health in the community: indicators, rates. Health demography. Static and dynamic demography. Item 10. Epidemiology: general concepts, objectives, uses and types. Risk factors. Item 11. Epidemiological studies: descriptive, cohort, case-control, experimental, diagnostic tests.



Didactic Unit V: Epidemiology and prevention of communicable diseases.

Item 12. General aspects. Outbreak, epidemic, pandemic, endemic. Epidemiological Surveillance System, notifiable diseases "ND", epidemiological aspects of international health. Emerging issues.

Item 13. Evolution pattern of infectious disease. Phases of infectious diseases. Infectious agents, epidemiological chain, reservoir, source of infection. Transmission mechanisms. Susceptibility.

Item 14. Infection associated with the health care delivery

Item 15. Epidemiology and prevention of diseases transmitted by air.

Item 16. Epidemiology and prevention of foodborne diseases and fecal and water transmission.

Item 17. Epidemiology and prevention of viral hepatitis.

Item 18. Epidemiology and prevention of sexually transmitted diseases. HIV / AIDS.

Item 19. Epidemiology and prevention of vector-transmitted diseases. Zoonoses.

Didactic Unit VI Epidemiology and prevention of chronic conditions.

Item 20. Epidemiology and prevention of cardiovascular disease.

Item 21. 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: Community health	3,00	6,00
Didactic Unit III: Human ecology and environmental health.	4,00	8,00
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.	2,00	4,00



References

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

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- INE. Instituto Nacional de Estadística. España [Internet]. Madrid: INE; 2024 [citado 2024 jul 9]. Disponible en: <https://www.ine.es>

5. Fletcher, G. Epidemiología clínica. Wolters Kluwer, 2020.
6. Romero Cabello, R. Microbiología y parasitología humana. Editorial Médica Panamericana S.A. 2024