



Information about the subject

Degree: Bachelor of Science Degree in Nursing

Faculty: Faculty of Medicine and Health Sciences

Code: 1210105 **Name:** Community Health Nursing

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

Module: NURSING SCIENCES (67.5)

Subject Matter: ENFERMERÍA COMUNITARIA **Type:** Compulsory

Field of knowledge: ENFERMERÍA

Department: Nursing

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

| | | |
|-------|--|--------------------|
| 1211A | <u>Olga Mercedes Forero Rincon</u> (Responsible Lecturer) | olga.forero@ucv.es |
| | <u>Maria Faus Garcia</u> | maria.faus@ucv.es |
| 1211B | <u>Maria Faus Garcia</u> (Responsible Lecturer) | maria.faus@ucv.es |
| | <u>Olga Mercedes Forero Rincon</u> | olga.forero@ucv.es |
| 1211C | <u>Olga Mercedes Forero Rincon</u> (Responsible Lecturer) | olga.forero@ucv.es |
| | <u>Maria Faus Garcia</u> | maria.faus@ucv.es |
| 1211D | <u>Olga Mercedes Forero Rincon</u> (Responsible Lecturer) | olga.forero@ucv.es |



| | | |
|-------|--|---------------------|
| 1211D | <u>Maria Faus Garcia</u> | maria.faus@ucv.es |
| 1211E | <u>Maria Cuerda Ballester</u> (Responsible Lecturer) | maria.cuerda@ucv.es |
| 1211F | <u>Maria Cuerda Ballester</u> (Responsible Lecturer) | maria.cuerda@ucv.es |
| 471DE | <u>Olga Mercedes Forero Rincon</u> (Responsible Lecturer) | olga.forero@ucv.es |



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

None have been 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 R3. Tener la capacidad de recopilar e interpretar datos e informaciones sobre las que fundamentar sus conclusiones incluyendo, cuando sea preciso y pertinente, la reflexión sobre asuntos de índole social, científica o ética en el ámbito de su campo de estudio.
- R2 R17. Identificar los procesos fisiopatológicos y sus manifestaciones y los factores de riesgo que determinan los estados de salud y enfermedad en las diferentes etapas del ciclo vital.
- R3 R27. Establecer los fundamentos del nivel primario de salud y las actividades a desarrollar para proporcionar un cuidado integral de enfermería al individuo, la familia y la comunidad. Promover la participación de las personas, familia y grupos en su proceso de salud-enfermedad. Identificar los factores relacionados con la salud y los problemas del entorno, para atender a las personas en situaciones de salud y enfermedad como integrantes de una comunidad. Identificar y analizar la influencia de factores internos y externos en el nivel de salud de individuos y grupos. Aplicar los métodos y procedimientos necesarios en su ámbito para identificar los problemas de salud más relevantes en una comunidad.
- R4 R28. Analizar los datos estadísticos referidos a estudios poblacionales, identificando las posibles causas de problemas de salud. Educar, facilitar y apoyar la salud y el bienestar de los miembros de la comunidad, cuyas vidas están afectadas por problemas de salud, riesgo, sufrimiento, enfermedad, incapacidad o muerte.
- R5 R59. Fomentar estilos de vida saludables, el autocuidado, apoyando el mantenimiento de conductas preventivas y terapéuticas. Promover la participación de las personas, familia y grupos en su proceso de salud-enfermedad.



Assessment system for the acquisition of competencies and grading system

| Assessed learning outcomes | Granted percentage | Assessment method |
|----------------------------|--------------------|---------------------------------|
| R1, R2, R3, R4, R5 | 60,00% | Written exams |
| R1, R4 | 35,00% | Practical tests and assignments |
| R5 | 5,00% | Attendance and 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: $\text{Test type} = \text{success} - (\text{errors}/n-1)$ 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 20% 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 other the demography exercise. The minimum grade to pass the practical evaluation will be 1 out of 2.

3. Assignments (equivalent to 15% of the final grade): Two activities will be carried out on the virtual campus, each worth 0.75 points. These points will only be added to the final grade if the student passes both the theoretical written exam and the practical exam separately.

4. Attendance and active participation (equivalent to 5% of the final grade): In order to promote progressive learning and continuous assessment of the subject, various activities will be conducted in the classroom. These will be submitted through the virtual campus and will include automatic evaluation and feedback. Both attendance and the student's active participation in class will be assessed.



Single assessment

In this course, students may apply for the *single assessment* route, which is regarded as an exceptional and extraordinary mode of assessment. It shall be available only when, for duly justified and documented reasons, a student is unable to meet the minimum attendance requirements. This mode of assessment must be formally requested from the module coordinator, who, in coordination with the relevant Department, will consider the request and communicate the decision in writing.

The single assessment does not consist of a single examination, but rather a set of tasks and/or assessments through which all intended learning outcomes will be evaluated, thereby ensuring that the student has devoted the appropriate number of ECTS credits to the course.

Annex I. 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 Presentation, explanation, and demonstration of content by the lecturer, and active listening, elaboration, and formulation of questions that organise the information received
- 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 activities, 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
- M9 Oral presentation through an argumentative and dialogic discourse of information, ideas, problems, and solutions to both specialised and non-specialised audience



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 | R2, R5 | 50,00 | 2,00 |
| 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, R4 | 5,00 | 0,20 |
| 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 | R5 | 2,00 | 0,08 |
| Assessment Set of oral and/or written tests used in the initial, formative, or summative evaluation of the student M1, M3, M4, M5, M6, M7, M8, M9 | R1, R2, R3, R4, R5 | 2,00 | 0,08 |
| Workshops Supervised monographic sessions with shared participation M8 | R1, R2, R5 | 2,00 | 0,08 |
| Work Presentation Oral presentation through an argumentative and dialogic discourse of information, ideas, problems, and solutions to both specialised and non-specialised audiences M1, M4 | R1, R2, R3, R5 | 2,00 | 0,08 |



| | | | |
|--------------|--|--------------|-------------|
| TOTAL | | 63,00 | 2,52 |
|--------------|--|--------------|-------------|

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 | 54,00 | 2,16 |
| 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 | R3, R4, R5 | 33,00 | 1,32 |
| TOTAL | | 87,00 | 3,48 |



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. | <p>This unit introduces the fundamental concepts of public health, its historical evolution, and its role in promoting, preventing, and protecting collective health. It covers the social determinants of health, levels of disease prevention, and the main healthcare systems and their influence on community health.</p> <ul style="list-style-type: none">·Item 1. Public Health: Historical Evolution·Item 2. Main Health Systems: Influence of the Health System on the health of the community·Item 3. Natural History of Disease: Disease prevention, prevention levels, promotion·Item 4. Determinants of Community Health |
| Didactic Unit II: Environmental Health | <p>This unit addresses the main environmental factors that influence community health.</p> <ul style="list-style-type: none">·Item 5. Water Pollution and Control Measures·Item 6. Environmental Pollution and Health·Item 7. Occupational Health: Occupational Nursing, Workplace Hazards, and Biological Risk in Nursing |
| Didactic Unit III: Demography and Epidemiology | <p>This unit introduces the fundamental principles of demography and epidemiology as key tools for analyzing the health status of the population.</p> <ul style="list-style-type: none">·Item 8. Health Demography: Health Information Systems, Indicators, and Rates. Static and Dynamic Demography·Item 9. Epidemiology: General Concepts, Objectives, Uses, and Types. Risk Factors·Item 10. Epidemiological Studies: Descriptive, Cohort, Case-Control, Experimental Studies, and Diagnostic Tests |



Didactic Unit IV: Epidemiology and Prevention of Communicable Diseases

This unit focuses on the study of communicable diseases from an epidemiological perspective, addressing their transmission mechanisms, determining factors, and strategies for prevention and control. It analyzes the main infectious agents, epidemiological surveillance measures, and interventions aimed at reducing their impact on public health.

- Item 11. General Overview: Study of Epidemic Outbreaks, Epidemic, Pandemic, Endemic. Epidemiological Surveillance. notifiable diseases "ND". Epidemiological Aspects of international health. Emerging Issues
- Item 12. Evolutionary pattern of infectious disease: Time Periods of Infectious Diseases. Infectious Agent, Epidemiological Chain: Reservoir, Source of Infection, Transmission Mechanisms, Susceptibility Prevention
- Item 13. Infection associated with the health care delivery
- Item 14. Epidemiology and Prevention of Airborne Diseases
- Item 15. Epidemiology and Prevention of Foodborne and Waterborne Diseases
- Item 16. Epidemiology and Prevention of Viral Hepatitis
- Item 17. Epidemiology and Prevention of Sexually Transmitted Infections. AIDS / HIV
- Item 18. Epidemiology and Prevention of Vector-transmitted diseases. Zoonoses

Didactic Unit V: Epidemiology and Prevention of Non-Communicable Diseases

This unit addresses the epidemiological study of non-communicable diseases, such as cardiovascular diseases and cancer. It analyzes their risk factors, population distribution, and strategies for prevention and control from a public health perspective, with an emphasis on promoting healthy lifestyles and effective health policies.

- Item 19. Epidemiology and prevention of cardiovascular diseases
- Item 20. Epidemiology and prevention of cancer. Early Diagnosis Programs



Temporary organization of learning:

| Block of content | Number of sessions | Hours |
|---|--------------------|-------|
| Didactic Unit I: Public Health. Generalities. | 4,00 | 8,00 |
| Didactic Unit II: Environmental Health | 5,00 | 10,00 |
| Didactic Unit III: Demography and Epidemiology | 10,00 | 20,00 |
| Didactic Unit IV: Epidemiology and Prevention of Communicable Diseases | 10,00 | 20,00 |
| Didactic Unit V: Epidemiology and Prevention of Non-Communicable Diseases | 2,50 | 5,00 |



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. Malagón-Londoño G, Reynales Londoño J. Salud pública: conceptos, aplicaciones y desafíos. 3ª ed. Buenos Aires: Editorial Médica Panamericana; 2020. 848 p. Libro disponible en formato digital en intranet libros de Elsevier en intranet.
3. González MÁM. Conceptos de salud pública y estrategias preventivas. (Edición 2nd). Disponible en intranet: [<https://clinicalkeymeded.elsevier.com/reader/books>]; Elsevier Limited (UK); 2018.
4. 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.
5. Navarro, O., Ibáñez, V. Enfermeras invisibles. Editorial Plan B. ISBN 9788418051302 1ª edición. 112p. 2021.
6. Romero Cabello, R. Microbiología y parasitología humana. Editorial Médica Panamericana S.A. 2024.
7. Fletcher, G. Epidemiología clínica. Wolters Kluwer, 2020.

Online referencies:

1. Organización Mundial de la Salud. Organización Mundial de la Salud [Internet]. Disponible en: <https://www.who.int/es>
2. Instituto de Salud Carlos III. Instituto de Salud Carlos III [Internet]. Disponible en: <https://www.isciii.es/Paginas/Inicio.aspx>
3. Ministerio de Sanidad. Ministerio de Sanidad - Consumo y Bienestar Social. Profesionales - Salud Pública [Internet]. Disponible en: <https://www.sanidad.gob.es/profesionales/saludPublica/home.htm> (Nota: se ha completado la URL para mayor precisión)
4. Instituto Nacional de Estadística. Instituto Nacional de Estadística (INE) [Internet]. Madrid: INE; 2024 [citado 2024 jul 9]. Disponible en: <https://www.ine.es>