

## 25416 - Community nursing II

### Syllabus Information

**Academic year:** 2023/24

**Subject:** 25416 - Community nursing II

**Faculty / School:** 127 - Facultad de Ciencias de la Salud

275 - Escuela Universitaria de Enfermería de Huesca

375 - Escuela Universitaria de Enfermería de Teruel

**Degree:** 559 - Degree in Nursing

560 - Degree in Nursing

561 - Degree in Nursing

**ECTS:** 6.0

**Year:** 3

**Semester:** Annual

**Subject type:** Compulsory

**Module:**

### 1. General information

Community Nursing II is part of a continuum based on spiral learning, which begins in first year with *Health Sciences Research Methodology*, continues in second year with *Community Nursing I*, and ends in third year with *CNII*. In this subject, concepts, skills and attitudes initiated in previous subjects will be reinforced.

Students are expected to acquire skills that will allow them to provide comprehensive care to the user and their family within the framework of the strategic actions of the Aragonese Health System, applying the principles of Public Health, Epidemiology, Ecology and Community Nursing.

These approaches and objectives are aligned with the following Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>), so that the acquisition of the learning results of the subject provides training and competence to contribute to some extent to their achievement: 3, 4, 5, 6, 11, 12, 14, 15 and 17.

### 2. Learning results

1. Demonstrate the ability to integrate the thinking of health promotion, ecological health and sustainable development in the global society, relating the ecosystem of the person with the environment in which they develop at private and public level (sustainable development and socio-cultural context), in the various stages of life.
2. Demonstrate coherent behaviour between scientific and humanistic thinking and its application to everyday life in the concepts of health and ecological health.
3. Demonstrate the ability to define health at various stages of life, the changes that generate ailments and prevalent diseases: emerging, communicable and non-communicable.
4. Demonstrate the ability to assess and discriminate the various clinical risks, their professional approach within the strategic actions of the Aragonese Health Service, their possible inter-consultation collaboration and referral to other members of the health team, taking into account the environment.
5. Demonstrate ability in searching, updating and critical reading of documents of both scientific production and health divulgation.
6. Demonstrate the ability to educate, facilitate, support and encourage the health, well-being and comfort of populations, communities, groups and individuals whose lives are affected by ill health, illness, disease, disability or death, taking into account the environment.
7. Demonstrate that it has been understood that the best health outcomes and the best possible quality of life for patients are achieved through close collaboration between members of the health and social-health teams and the family support network, understood in a broad sense.
8. Demonstrate the ability to formulate care plans, in collaboration with healthy, sick or ailing users and, where appropriate, with the main caregiver in the home setting, taking into account the environment.
9. Recognize, interpret and express the feelings and emotions that they may feel in relation to environmental pollution and its consequences on health.
10. Contribute to some extent to the achievement of the Sustainable Development Goals (SDGs) of the United Nations Agenda 2030 (<https://www.un.org/sustainabledevelopment/es/>).

### 3. Syllabus

#### MODULE I ECOLOGICAL HEALTH PROMOTION

11. Ecological Paradigm of Health: Balance, Relationship and Health. Health Promotion and the triangle of Visible and Invisible Care: Well-being, Safety and Autonomy. Environmental crisis, global warming and Frequent nursing diagnoses.
12. Water and health on our planet. Advances and problems of water in the Aragonese society. Programs for the rational

use of water. Water as food.

13. Agriculture and Health. New health problems due to various technologies in crop and food management : Persistent Organic Compounds. Genetically Modified Organisms. Terminator Seeds Patents and Food Sovereignty. Emerging programs: Mensa Cívica and Huerta Zaragoza Km.0.

14. Programs related to current affairs: Hormone disruptors and their relation to health.

## MODULE II. COMMUNICABLE DISEASES: EPIDEMIOLOGY AND PREVENTION

II 1. Communicable diseases: evolution and control.

II 2. Water-borne food-borne diseases.

II 3. Sexually transmitted diseases: HIV infection, Hepatitis B and C.

II 4. Airborne diseases: Influenza, Catarrh, Pulmonary tuberculosis and others.

II 5. Zoonoses and vector-borne diseases.

II 6. Hospital infections: EPINE; Sterilization and disinfection methods.

## MODULE III. NON-TRANSMISSIBLE and CHRONIC DISEASES. EPIDEMIOLOGY AND PREVENTION.

III1. Epidemiology of noncommunicable diseases. Star action strategies and PPS programs in Aragon and Spain.

III2. Gender violence and masculinities.

III3. General epidemiology and attention to chronic processes: Cardiovascular diseases and cancer.

III4. General epidemiology and attention to chronic processes: Respiratory diseases.

III5. General epidemiology and attention to chronic processes: Endocrine and metabolic diseases.

## 4. Academic activities

**1. Master classes (35h):** theoretical, expository and participative sessions, with visual presentations and debates.

**2. Problems and resolution of cases/Seminars (25h):** in split groups they will have to solve the cases exposed and other practical activities.

**3. Work (24h):** hours dedicated to the realization of the two group works of the subject (Community Self-Care Work and Transversal and Specific Competences Work) and to their tutorials . The mode of delivery and deposit of the works will be informed at the beginning of the term in the digital teaching ring (ADD).

**4. Individual student work (60h):** hours dedicated to the study of the theoretical contents of the subject

**5. Evaluation activities (6h)**

## 5. Assessment system

The student must demonstrate that they has achieved the expected learning results through the following activities of continuous and formative evaluation, **being necessary to achieve a passing grade in each** of the objective tests, in the self-care group work and in the work of cross-cutting and specific competences related to the integration of the Sustainable Development Goals in the nursing discipline.

1. Objective tests of Environmental Health Promotion **30%**.

2. Objective tests on Communicable and Non-Communicable Diseases **30%**(15% each of the modules).

3. Self-Care Program in Community Context **20%**.

4. Resolution of cases and other group practices **10%**.

5. Work on cross-cutting and specific competencies related to the integration of the Sustainable Development Goals in the nursing discipline **10%**.

**1 and 2.** For the multiple-choice objective tests , **a grade of 5 will be required** to obtain a passing grade in each of the objective tests (Environmental Health Promotion, Communicable Diseases and Non-Communicable Diseases). **Each correct answer adds 1 point, and each wrong answer subtracts 1/3, (i.e., 1 and 2 wrong answers do not subtract; 3, 4 or 5 wrong answers subtract 1; 6, 7 or 8 wrong answers subtract 2; 9, 10 or 11 wrong answers subtract 3; and so on)**

In no case will these tests be considered passed when the minimum grade indicated in each of them is not obtained.

**3.** For the Community Self-Care Program, students will form groups of 7 members and develop a proposal for a health education program focused on a topic related to environmental health.

Specific instructions for the preparation and submission of this group exercise will be explained in class and in the Digital Teaching Ring (ADD).

Correction: The corresponding rubrics will be applied.

**The work will be defended in public and the presence of all students will be mandatory.**

**It will be essential to pass the group work in order to pass the subject. The grade will be kept for the following academic year and must be retaken if this time is exceeded.**

Tutoring: Both online and face-to-face tutorials will be scheduled to initiate and follow up on the development of the papers. In addition, students may request group tutoring, via e-mail or through the appointment system (to be arranged on the first day of class). Telematic tutorials will be conducted through Google Meet®.

All students involved in the elaboration of the work must have access through their corporate credentials, with microphone and audio connected.

Sessions may be recorded by teachers.

**Tutorials will not be accepted 7 days prior to the due date.**

**4.** The resolution of Cases and Practices is considered a key element of continuous learning through the tasks assigned to each seminar, which is why **attendance** will be **mandatory**.

They may be face-to-face or online, in which case the student must submit the designated assignment in Moodle on an individual basis.

In each seminar, before the practice, **theoretical fundamentals** will be explained, **which will** become part of the subject to be studied for the corresponding objective tests.

Only one excused absence per academic year will be admitted. The reasons accepted as justification will be exposed in the explanation of the subject at the beginning of the academic year, as well as the conditions of presentation of the supporting documents. If students do not comply with the attendance rules, they will have to take an exam in June in which they will be asked about the results obtained in the cases worked on.

The cases may be replaced by other activities proposed by the teacher, whose grading criteria will be specified in the Moodle platform and will generally follow those of this section.

**5.** Essay on a topic related to the contents of the participating subjects (in principle Community Nursing II, Maternal and Child Nursing, Pharmacotherapy and Diet Therapy, without prejudice to other additions of the same term). It will be carried out in groups of 4 to 6 people, with an approximate length between 1500 and 3000 words. For the realization of the work, students will have available on the Moodle platform a guide with the main aspects of its realization and grading, as well as the contacts of the faculty responsible for each subject. It is passed with 5 points and **will represent 10%** of the grade of the subject

In the evaluation and activities, the characteristics of the center where the degree is taught will be taken into account for Huesca and Teruel, always ensuring the acquisition of competencies.