

Academic Year/course: 2022/23

# 25435 - Community Nursing I

### **Syllabus Information**

Academic Year: 2022/23

Subject: 25435 - Community Nursing I

**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 Nursing561 - Degree in Nursing

**ECTS**: 6.0 **Year**: 2

Semester: Annual

Subject Type: Compulsory

Module:

## 1. General information

# 2. Learning goals

# 3. Assessment (1st and 2nd call)

# 4. Methodology, learning tasks, syllabus and resources

#### 4.1. Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives.

The program is developed through theoretical teaching (40 hours) and it comprises 22 subjects, using the lecture which includes a theoretical-practical development and 10 theoretical-practical seminars (15 hours). These are performed through a theoretical introduction and later work in groups. For the realization of seminars teachers facilitate problems and cases for resolution.

Tutoring, work supervision, and discussion groups are also proposed, in small groups, in order to answer questions or solve problems.

Likewise, simulation activities with practical assumptions are proposed; these are partially built by the professors and must be completed by the students. Subsequently, the selected actions are discussed. These activities are important to achieve the learning outcomes that involve problem solving and creativity.

In general, the methodological techniques used include:

- Exhibition and participatory classes
- Theoretical and practical seminars
- Problem-based learning
- Exemplification and case studies
- Exhibition of individual or group works
- Preparation and review of works

#### 4.2. Learning tasks

The subject completes 6 ECTS credits of mandatory training.

Expository and participatory classes, theoretical and theoretical-practical: 40 hours per student (3 hours per week).

Seminars: 15 hours per student (1 hour per week).

Learning activities include:

Problem-based learning; exemplification and case studies, which will be applied both in seminars and in the theoretical-practical content classes.

Preparation and review of group work during seminars for that purpose (consult program).

Exhibition of individual or group works. The group works that are part of the evaluation of the subject will be presented in plenary before the end of the module (preferably in the second semester and divided into two sessions) and their attendance will be mandatory for all students.

It is considered the possibility of proposing additional activities to be carried out in groups or individually, which may have an impact on the evaluation, which will not suppose more than 10% of the final qualification of the subject and whose characteristics, requirements and evaluation criteria will be specified in the moodle platform.

#### 4.3. Syllabus

The topic will address the following topics:

#### **Basic epidemiology**

- 1. Epidemiology and Public Health.
- 2. Epidemiology: nature and vision of biological, social and ecological science. Social epidemiology and ecoepidemiology.
- 3. Information Systems in Health Sciences.
- 4. Measurement and assessment of health problems in the individual and the population. Measures of the frequency of the disease.
- 5. Cause and effect, the epidemiological approach.
- 6. The concept of risk. Measurement of risk.
- 7. Origin of the difference between the rates. Rate adjustment.
- 8. Demography and Public Health. Static and dynamic demography.
- 9. Error, biases and confusion. Gender biases in epidemiology.
- 10. Types of epidemiological studies Descriptive epidemiological studies. Theoretical-practical
- 11. Analytical epidemiological studies: Case-control studies. Theoretical-practical
- 12. Analytical epidemiological studies: Cohort studies. Theoretical-practical
- 13. Experimental epidemiological studies. Randomized clinical trial. Theoretical-practical
- 14. Clinical epidemiology. Theoretical-practical
- 15. Nursing based on evidence (Cochrane). Theoretical-practical

# Primary Health Care and Community Nursing. Programming. The health assets approach: Community assets for better health

- 16. Primary Health Care and Public Health Proposals of the World Health Organization.
- 17. Community Nursing, competencies in primary health care.
- 18. Social Support Networks. Liaison nurse or case manager. Exercise: Identifying support networks
- 19. Health planning and policy. The general framework of work by programs in Primary Care.
- 20. Health promotion and approach to Health Assets in Community Nursing.
- 21. Design of health programs and interventions. The general framework and specific considerations for populations in vulnerability situation (migration, gender, sexuality and socioeconomic variables).
- 22. Establishment of goals, objectives and organization of activities in health programs. Evaluation, types and approaches. An economic evaluation of health programs.

#### **Seminars**

## First-quarter:

- 1. Analysis of systems and sources of information. Calculation and interpretation of health status indicators.
- Standardization of fees.
- 3. Systematics and implementation of a Descriptive Epidemiology work for the development of the work of the subject: Choice of the study problem, conceptual framework, justification, importance and magnitude, keywords.

Research questions, objectives and study design. Methodological keys, results and discussion.

- 4. Training seminar on gender, sexuality and health for health professionals.
- 5. Oral presentation: Descriptive Epidemiology (team work of the subject)

#### Second-quarter:

- 6. The salutogenic approach and assets in health, interventions in vulnerable populations. Tools for the design of specific health programs from Community Nursing.
- 7. Design of the Health Program applied from the Descriptive Epidemiology Study (I): Definition of the population target,

access, contextualization and application of the results of the descriptive study.

- 8. Health Program Design (II): Goal and objectives of the program; organization of activities, resources and interventions. Program evaluation.
- 9. Public presentation of the Descriptive Epidemiology Work and Designed Health Program (subject work): I. Compulsory attendance.
- 10. Public presentation of the Descriptive Epidemiology Work and Designed Health Program (subject work): II. Compulsory attendance.

## 4.4. Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the Health Sciences Faculty website: https://fcs.unizar.es/grado-en-enfermeria-0

- The schedule of the theoretical syllabus and seminars is developed throughout the academic year.
- The date for the presentation in plenary of two of the seminars that we consider key to the acquisition of learning results of this subject is done by the workgroups of six people, and agrees with advance with the students, after their development in the classroom.
- The date of the exam is known at the time of registration.
- The presentation in plenary of the work / s of the subject is done about a month before the end of the subject in each of the groups.

The dates of the different activities will be presented at the MOODLE platform at the beginning of the academic year.

#### 4.5. Bibliography and recommended resources

http://psfunizar10.unizar.es/br13/egAsignaturas.php?codigo=25435