

25434 - Geriatric Nursing

Syllabus Information

Academic Year: 2019/20

Subject: 25434 - Geriatric Nursing

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: 2

Semester: Annual

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

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 learning process that has been designed for this subject is based on the following:

The subject has a mixed-orientation, both theoretical and applied, so the planned activities are focused on the acquisition of knowledge and skills. Everything is related to the aspects of integral changes in the aging process, as well as the most relevant clinical aspects due to their frequency and/or their clinical importance with old age, being the nursing care before the mentioned situations, the main element to a comprehensive care development both in primary and specialized private and public sanitary resources.

4.2.Learning tasks

The program offered to the student to help him achieve the expected results includes the following activities.

Theoretical Lectures (40 h): Expository and explanatory sessions of contents, presenting the most relevant aspects of the biological, psychic and social changes in the elderly, and their repercussions on daily life. Also the most important and representative characteristics of some of the geriatric syndromes; focusing on the prevalence, clinical, diagnostic criteria, therapeutic possibilities and of course, in nursing care.

Study and Autonomous Work: The study of contents related to the theoretical classes, data analysis, search for information and complementary readings.

Group work: Accomplishment of work in groups of six people, based on a comprehensive geriatric assessment that includes and expresses the knowledge acquired with the theoretical classes.

Theoretical-practical lectures and seminars (15 h): Different practical application seminars will be launched on Comprehensive Geriatric Assessment and others related to issues of Care for the Elderly.

Tutoring: Direct and personalized attention to the student, identifying their learning problems. Orientation in the subject in both theoretical and practical knowledge. Orientation in the accomplishment of works. In case of continue to detect problems, complementary activities will be provided.

It is considered the possibility of proposing additional activities to be carried out in groups or individually, which maybe 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

This program may have variations or adjustments in relation to the evolution of the course. The topic will address the following topics:

DIDACTIC UNIT I

Gerontological aspects

Topic 1: General concepts

Topic 2: Historical evolution of the social concept of aging

Topic 3: Aging

Topic 4: Theories of aging

Topic 5: Demographic evolution

DIDACTIC UNIT II

Morphofunctional modifications are inherent in the aging process. The healthy old man.

Topic 6: Biological changes and a new expression of needs

6.1 Modifications at the cellular level

6.2 Modifications of the integumentary system

6.3 Modifications of the musculoskeletal system

6.4 Modifications of the cardiovascular system

6.5 Modifications of the respiratory system

6.6 Modifications in the blood and immune system

6.7 Modifications of the gastrointestinal system

6.8 Modifications of the renal and urinary system

6.9 Modifications of the endocrine and reproductive system

6.10 Modifications of the nervous system and sense organs

Topic 7: Psychological changes and new expression of needs

7.1 Modification of cognitive functions

7.2 Modification of affectivity

Topic 8: Social changes and new expression of needs

8.1 Change of individual role

8.2 Change of role in the community

DIDACTIC UNIT III

The sickness in the older person

Topic 9: Comprehensive geriatric assessment

Topic 10: Organization of gerontological care

Topic 11: Illness in the elderly

Topic 12: Characteristics of the geriatric patient

Topic 13: Pharmacological therapy in the elderly

Topic 14: Rehabilitation in the elderly

DIDACTIC UNIT IV

Main manifestations of dependence in the elderly / Geriatric syndromes

Topic 15: Immobility. LPP

Topic 16: Urinary incontinence syndrome

Topic 17: Constipation syndrome

Topic 18: Fecal incontinence syndrome

Topic 19: Pain

Topic 20: Isolation or social uprooting

Topic 21: Dementia

Topic 22: Acute confusional syndrome

Topic 23: Mood disorders

Topic 24: Sleep disorders

DIDACTIC UNIT V

Most prevalent pathologies in old age

(The gastrointestinal and genitourinary problems will be seen in the teaching unit IV in the incontinence section and constipation)

Topic 25: Cardiovascular problems

Topic 26: Respiratory problems

Topic 27: Osteoarticular problems

Topic 29: Skin problems

DIDACTIC UNIT VI

The advanced and / or terminal disease

Topic 30: Palliative care

Topic 31: Accompaniment in death

Topic 32: Post-mortem care

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 theoretical sessions are developed during the course with a total of 40 hours per student.

The seminars have a duration of 15 hours per student and will be taught in the first and second semesters.

The theoretical examination of the subject is carried out as follows: the first partial at the end of the first semester and the second at the end of the first semester, according to the official announcement of June.

The presentation of the group works of the subject will be made at the end of the second semester.

The tutorial work of the subject is also carried out throughout the academic year.

4.5.Bibliography and recommended resources