

**COURSE DATA****Data Subject**

Code	34380
Name	Medical-surgical nursing I
Cycle	Grade
ECTS Credits	6.0
Academic year	2017 - 2018

Study (s)

Degree	Center	Acad. year	Period
1200 - Degree in Nursing	Faculty of Nursing and Chiropody	2	First term

Subject-matter

Degree	Subject-matter	Character
1200 - Degree in Nursing	16 - Nursing in the life cycle	Obligatory

Coordination

Name	Department
CHOVER SIERRA, ELENA	125 - Nursing
FERNANDEZ GARRIDO, JULIO JORGE	125 - Nursing
NAVARRO MARTINEZ, RUT	125 - Nursing

SUMMARY**English version is not available**

La asignatura se ubica en el primer cuatrimestre de segundo curs de la titulació. Como disciplina y como ámbito de actuación profesional, la Enfermería Medico-Quirúrgica tiene una importancia indiscutible, debida fundamentalmente al elevado número de personas afectadas por procesos médico-quirúrgicos que precisan de cuidados de enfermería y que quedan englobados bajo el paradigma de atención que la asignatura presenta

De una manera clara y práctica, basándose principalmente en los conocimientos aportados por la fisiología y la fisiopatología, la asignatura aborda los contenidos agrupados bajo una doble perspectiva, el modelo enfermero y el modelo biomédico, para que el alumnado obtenga una vision integral de las alteraciones de salud de las personas adultas y pueda evaluar, planificar y diseñar intervenciones específicas que le permitan atender los problemas de salud de las personas adultas.



De esta manera, la asignatura Enfermería Médico-Quirúrgica I constituye el primer contacto del estudiante con la clínica y ofrece una visión global y sistematizada del enfermo, mediante el estudio de diferentes problemas de salud de índole médico, que requieren intervención enfermera, en el marco del ejercicio profesional que la sociedad demanda.

En la asignatura se estudian también, de manera destacada los diferentes aspectos que integran la problemática del enfermo crónico, tanto desde la definición de la enfermedad crónica, determinantes y características clínicas de las patologías crónicas predominantes, como desde la importancia del control clínico, atención a la familia, educación para los autocuidados, atención a la calidad de vida y cuidados paliativos. También se abordan aspectos relacionados con las redes de apoyo social y los recursos sociales y sanitarios para estos pacientes y familiares.

La estructura general de los contenidos comprende: a) estudio de las alteraciones de salud del adulto de mayor relevancia en el ámbito de los problemas médicos, sus manifestaciones y necesidades de cuidado derivadas de los mismos, b) análisis de los datos recogidos en la valoración, c) priorización de los problemas del paciente y familia. d) selección de las intervenciones encaminadas a tratar o prevenir los problemas derivados de las desviaciones de salud e) establecimiento y ejecución del plan de cuidados y evaluación.

Para mejorar la comprensión de los contenidos y adquisición de las competencias, la asignatura tiene un carácter teórico-práctico, lo que permite complementar la formación teórica impartida en el aula con aspectos que se desarrollan mediante modelos anatómicos y equipos de simulación, como familiarizar al alumnado con las herramientas y habilidades fundamentales del trabajo clínico y el fomento del trabajo en equipo.

PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

Es recomendable haber aprobado las asignaturas de anatomía humana y fisiología, y estar matriculado/a en fisiopatología.

OUTCOMES

1200 - Degree in Nursing

- Be able to provide comprehensive and professional nursing care that is appropriate to the health needs of the person, family and community being cared of, from the recognition of the citizens' right to health, and in accordance with the current state of development of scientific knowledge and with the quality and safety standards established in applicable legal and deontological regulations.



- Reflect on the importance of gender analysis in health, and understand how, depending on lifestyles, the use of time and working conditions have an impact on people's health.
- Analyse and reflect on the consequences of being a woman and a man in the process of getting sick, the differential attention received and the specific way of dealing with pain and illness.
- Know and apply the theoretical and methodological foundations and principles of nursing, for the promotion and protection of health, the prevention of illness and the comprehensive care of people, in order to improve the quality of life of the population.
- Base nursing interventions on scientific evidence and available means.
- Plan and provide nursing care for individuals, families or groups, focusing on health results and evaluating its impact, using guides to clinical practice and care that set out the processes involved in the diagnosis, treatment or care of a health problem.
- Design care systems for individuals, families or groups, focusing on health results, evaluating their impact and implementing appropriate changes.
- Promote healthy lifestyles that encourage self-care among individuals, families and communities.
- Provide nursing care based on integrated healthcare principles, involving multi-professional cooperation, process integration and continuity of care, in coordination with all the levels of healthcare and other social and health resources and services.
- Know the strategies to provide comfort and alleviate symptoms, aimed at the patient, the family and the non-professional caregiver, in the administration of palliative care in situations of advanced or terminal illness.
- Establish evaluation procedures applying scientific-technical and quality principles.
- Understand, critically assess and know how to use sources of clinical, biomedical and health information to obtain, organise, interpret and communicate scientific and epidemiological information.
- Be able to formulate hypotheses and to gather and critically assess information to resolve problems by applying, among others, the gender approach.
- Know the physiopathological processes and their manifestations and the risk factors that determine the states of health and disease in the different stages of the life cycle according to gender.
- Be able to recognise situations where life is in danger and to perform basic and advanced life-saving techniques.
- Know and apply the principles behind comprehensive nursing care.
- Direct, evaluate and provide comprehensive nursing care to the individual, family and community.
- Be able to describe the foundations of the primary health care level and the activities to be developed to provide comprehensive nursing care to the individual, family and community. Understand the role and activities and cooperative attitude that the professional must adopt within a primary health care team. Promote the involvement of individuals and groups in their health-disease process.
- Know the health alterations of the adult person, identifying the manifestations that appear in the different stages. Identify care needs arising from health problems. Analyse the data collected in the assessment, prioritise the adult patient's problems, define and implement the care plan and evaluate it.



- Learn about palliative care and pain control in order to provide care that alleviates the situation of the terminally ill.
- Bachelor's thesis. Cross-disciplinary subject area involving work related to different subjects.

LEARNING OUTCOMES**English version is not available****WORKLOAD**

ACTIVITY	Hours	% To be attended
Theory classes	74,00	100
Classroom practices	8,00	100
Laboratory practices	6,00	100
Tutorials	2,00	100
Development of group work	5,00	0
Study and independent work	20,00	0
Readings supplementary material	5,00	0
Preparing lectures	7,50	0
Preparation of practical classes and problem	10,00	0
Resolution of case studies	12,50	0
TOTAL	150,00	

TEACHING METHODOLOGY**English version is not available****EVALUATION****English version is not available****REFERENCES**



Basic

- LEWIS, S.M.; HEITKEMPER, M.M.; DIRKSEN, S.R.. Infermeria Medicoquirúrgica. Valoració i Cures de Problemes Clínics. (2 Volumes). Elsevier. Madrid (2004)
- SMELTZER, S.C.; BARE, B.G.. Brunner i Suddarth. Tractat dInfermeria Médico-Quirúrgica. McGraw Hill-Interamericana Ed. S.A.. Madrid (2002)
- IGNATIVICIUS D., BAYNE MV. Infermeria Médico-Quirúrgica. Plantejament per a millorar el procés dInfermeria (2 Volumes). Ed. Interamericana. McGraw Hill. Mèxic (1995)
- BLACK JM, MATASSARIN-JACOBS E. Medical-Surgical Nursing. Clinical management for continuity of care. 5th Ed. WB Saunders Co. Phil. (1997)
- HENDERSON V, NITE G. Infermeria teòrica i pràctica. La Premsa Mexicana. Mèxic (1987)
- Catàleg de guies de pràctica clínica. Accés en <http://www.guiasalud.es>
- Manual Merck de Diagnòstic i Tractament. 10a ed. Madrid: Harcourt; 1999.

Additional

- PERRY AG, POTTER PA. Infermeria clínica: tècniques i procediments. 4a Ed. Harcourt Brace. Madrid (1999)
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- CINAHL : Cumulative Index to Nursing and Allied Health
- Cochrane Library Plus
- Medline plus.
- CASTRO DEL POZO, S. Manual de patologia general: etiologia, fisiopatologia, semiologia i síndromes. 5a ed. Masson.Barcelona.Barcelona 2001