

ENGLISH FRIENDLY COURSES (EFC) 2023-2024 CAMPUS OF GIPUZKOA

<https://www.ehu.es/es/web/medikuntza-erizaintza-fakultatea/erasmus-incoming-students-donostia>

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In addition to the general offer of courses taught in English, some Centers offer for incoming students English Friendly Courses (EFC): subjects taught in Spanish or Basque, in which the syllabus summary; lecturer tutoring, examinations and/or papers are available in English.

English Friendly Courses taught in SPANISH:

FACULTY OF MEDICINE AND NURSING – GIPUZKOA (252)

COURSE	SEMESTER ¹	CREDITS	SCHEDULE ²	LINK TO SYLLABUS
Bachelor`s Degree in Nursing				
25212 Salud Pública	1st	6	M	➔
26443 Sistemas de Información y Análisis de Datos	1st	6	M	➔
26452 Gestión y calidad de los servicios	1st	6	M	➔
26464 Practicum II	1st	8	M / A	
26466 Practicum IV	1st	30	M / A	
26457 Elaboración de Proyectos de Enfermería	2nd	6	M	➔
26460 Calidad y Seguridad en los Cuidados	2nd	6	A	➔
26465 Practicum III	2nd	12	M / A	
26467 Practicum V	2nd	24	M / A	

¹ SEMESTER: Annual: September 2023 to May 2024

1st: September 2023 to January 2024

2nd : January 2024 to May 2024

² SCHEDULE: Morning (M)/ Afternoon (A): begins at 13.30.

COURSE GUIDE

2023/24

Faculty 252 - Faculty of Medicine and Nursing. Gipuzkoa Department

Cycle .

Degree GENFER20 - Bachelor`s Degree in Nursing

Year First year

COURSE

25212 - Public Health

Credits, ECTS: 6

COURSE DESCRIPTION

SUBJECT Public Health (6 ECTS) Degree in Nursing 1st year
Faculty of Medicine and Nursing. Gipuzkoa Section

COMPETENCIES/LEARNING RESULTS FOR THE SUBJECT

E1. Describe the concept of individual and collective health within the framework of Public and Community Health, to understand the Health Plans.

E2. Identify environmental, social and biological health factors that influence the level of health of individuals.

E3. Explain the infectious process, recognizing the transmission mechanisms and the prevention steps.

TRANSVERSAL COMPETENCE: oral communication. Communicate ideas and knowledge orally through a clear, organized and synthesized exposition using different resources and adapting to the characteristics of the situation and the audience.

CONTENIDOS TEÓRICO-PRÁCTICOS

UNIT 1. INTRODUCTION TO PUBLIC HEALTH

UNIT 2. ENVIRONMENTAL DETERMINANTS OF HEALTH

UNIT 3. SOCIAL DETERMINANTS OF HEALTH

UNIT 4. BIOLOGICAL DETERMINANTS OF HEALTH

- Microbiology and immunity. Bacteriology, virology and parasitology

UNIT 5. EPIDEMIOLOGY AND PREVENTION OF COMMUNICABLE DISEASES

- Demography and epidemiology. Epidemiological chain. Vaccines

- Healthcare-associated Infections (HAI). Disease registry

- Most prevalent communicable diseases according to transmission models:

Airborne Transmission. Water and food transmission

- Contact and sexual transmission. Vector-borne transmission

TEACHING METHODS

- Oral presentation by the lecturer.
- Analysis of articles and documentaries:
 - .-Reading or watching.
 - .-Answer the questions.
 - .-Oral exposition.
- Individual or group work.
- Practical lab classes.

TYPES OF TEACHING

Types of teaching	M	S	GA	GL	GO	GCL	TA	TI	GCA
Hours of face-to-face teaching	40	12		8					
Horas de Actividad No Presencial del Alumno/a	55	20		15					

Legend: M: Lecture-based S: Seminar GA: Applied classroom-based groups
GL: Applied laboratory-based groups GO: Applied computer-based groups GCL: Applied clinical-based groups
TA: Workshop TI: Industrial workshop GCA: Applied fieldwork groups

Evaluation methods

- Continuous evaluation
- End-of-course evaluation

Evaluation tools and percentages of final mark

- Written test, open questions 35%
- Multiple choice test 25%
- Teamwork assignments (problem solving, Project design) 30%
- Oral presentation of assigned tasks, Reading 10%

ORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

In accordance with the provisions of the Protocol on academic ethics and prevention of dishonest or fraudulent practices in the evaluation tests and in the academic work of the UPV / EHU, on the first day of class, in the presentation of the student's guide the subject's lecturers will specify as clearly as possible the materials, resources and, technological or other resources whose use is allowed while sitting the evaluation tests of the subject.

ORDINARY EVALUATION: GUIDANCE AND OPT-OUT

The mixed assessment proposed by course faculty is as follows:

a) Continuous evaluation:

E1: 10% (written exam)

E2: 20% (15% written exam and 5% group works)

E3: 60% (55% written exam and 5% group works)

TRANSVERSAL COMPETENCE: 10% (oral exposition)

Attendance at seminars is mandatory. In order to pass the course all exams and work must be completed independently.

b) Final test evaluation:

The weighting of the score will be:

E1: 10% (written exam)

E2: 20% (written exam)

E3: 60% (written exam)

TRANSVERSAL COMPETENCE: 10% (oral exposition)

Students have the right to be assessed through a final evaluation, regardless of whether they have participated in continuous evaluation.

To this end, students must submit a written opt-out to the course teaching staff. The deadline for submitting this request is November 10th.

- Opting out of an evaluation will give a mark of not sat.

- In the case of continuous assessment, in accordance with the provisions of art. 12.2 of the regulations governing the evaluation of students on official degree programs, if the final test counts for more than 40% of the grade for the subject, not sitting this final test will mean that the final grade for the subject is 'not sat'.

- In the case of a final evaluation, failure to show up to the exam on the official exam date will automatically opt out of the evaluation in question.

EXTRAORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

For extraordinary exams, students will be examined only on those competences they have failed in the ordinary evaluation, maintaining the above percentages.

MANDATORY MATERIALS

BIBLIOGRAFÍA

Basic bibliography

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ALFONSO, MT. Manual de Enfermería Comunitaria I. Masson-Salvat, 1992.

ANGLADA, R. Microbiología sanitaria y clínica. Madrid: Síntesis, 1997.

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AUSINA RUIZ, V y MORENO GUILLÉN, S. Tratado SEIMC de Enfermedades Infecciosas y Microbiología Clínica. Madrid: Editorial Médica Panamericana, 2006.

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BENESON A.S. Manual para el control de las enfermedades transmisibles, 16. Edición. OPS (Organización Panamericana de Salud). 1997

DE LA ROSA M, PRIETO J., NAVARRO J.M. Microbiología en Ciencias de la Salud. Conceptos y aplicaciones 3ª edición. Elsevier España. 2011.

GIRBAU GARCIA, Mª ROSA. Enfermería Comunitaria I. Salud Pública. Edit. Masson, 2003.

HERNÁNDEZ AGUADO, GIL, DELGADO, BOLUMAR. Manual de Epidemiología y Salud Pública. Ed. Médica Panamericana 2011.

MARTÍN ZURRO A., CANO PÉREZ J.F. Atención Primaria. Conceptos, organización y práctica clínica. I. y II. Madrid: Elsevier, 2003.

MARTINEZ-GONZÁLEZ MA. Conceptos de salud pública y estrategias preventivas, 2.ª Edición. Elsevier, 2018.

MARTINEZ NAVARRO, F. Salud Pública y Epidemiología. Madrid: McGraw-Hill Interamericana, 1997.

MAZARRASA ALVEAR L, GERMÁN BES C, SÁNCHEZ MORENO A, SÁNCHEZ GARCÍA AM, MERELLES TORMO T, APARICIO RAMÓN V. Salud Pública y Enfermería Comunitaria. 2. Edición. Madrid: MacGraw-Hill Interamericana, 2003.

PIÉDROLA GIL. Medicina Preventiva y Salud Pública, 10. Edición. Barcelona. Masson, 2003.

PRATS G. Cuaderno de prácticas y demostraciones. Microbiología Médica. Barcelona: Doyma, 1993.

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RAMOS CALERO, E. Enfermería Comunitaria. Métodos y Técnicas. Madrid: Enfermería SXXI, 2000.

SALLERAS, L. Vacunaciones preventivas. Barcelona: Masson, 1998

SÁNCHEZ MORENO A., APARICIO RAMÓN V., GERMÁN BES C., MAZARRASA ALVEAR L., MERELLES TORMO A., SÁNCHEZ GARCÍA A., Enfermería Comunitaria Tomos 1,2 y3. Madrid: MacGraw-Hill/ Interamericana, 2000.

SEGURA DEL POZO, J. Desigualdades sociales en salud: conceptos, estudios en intervenciones (1980-2010). Universidad Nacional de Colombia. 2013.

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Detailed bibliography

CDC. Vaccines & immunizations. ACIP Recommendations; 2011. Disponible: <http://www.cdc.gov/vaccines/pubs/ACIPIlist.htm>

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DÍAZ R. Y COLS. Manual práctico de Microbiología. MASSON, SA, 1995.

EUSKO JAURLARITZA-GOBIERNO VASCO. INOZ: Manual de Normas para el control de la IN. Vitoria- Gasteiz, 1997.

EPINE protocolo de investigación. Disponible: http://www.vhebron.net/preventiva/epine/protocolo_epine_2017.pdf

EVANS A.S., BRACHMAN P.S. Bacterial Infections of Humans. Epidemiology and control. 3. Edición. Plenum Medical Book Co, 1998.

FORBES BA, SAHM DF, WEISSFELD AS. Diagnóstico Microbiológico. Editorial Médica Panamericana, 2004.

JANE D., SIEGEL, MD., EMILY RHINEHART, RN., MARGUERITE JACKSON, PHD., LINDA CHIARELLO, RN., The Healthcare Infection Control Practices Advisory Committee. 2007 Guideline for Isolation Precautions: Preventing

Transmission of Infectious Agents in Healthcare Settings. 2007. Disponible:

<http://www.cdc.gov/hicpac/pdf/isolation/Isolation2007.pdf>

MANDELL G.L., BENNETT J.E., DOLIN R. Enfermedades Infecciosas. Principios y Práctica. 7. Edición. España: Elsevier, 2011.

MURRAY P.R., BARON E.J., JORGENSEN J.H., LANDRY M.L., PFALLER M.A., YOLKEN R.H. Manual of Clinical Microbiology. 9. Edición. Washington: ASM Press, 2007.

OMS. Prevención de las infecciones nosocomiales: guía práctica. Malta: OME, 2003. Disponible

<https://www.who.int/csr/resources/publications/drugresist/PISpanish3.pdf>

OMS. La OMS hace un llamamiento para que se utilicen jeringas "inteligentes" en todo el mundo. OMS, 2015. Disponible:

<https://www.who.int/mediacentre/news/releases/2015/injection-safety/es/>

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SOCIEDAD ESPAÑOLA DE MEDICINA PREVENTIVA, SALUD PÚBLICA E HIGIENE. Estudio de prevalencia de las infecciones nosocomiales en España. EPINE

Journals

ATENCIÓN PRIMARIA.

CRITICAL PUBLIC HEALTH.

ENFERMEDADES INFECCIOSAS Y MICROBIOLOGÍA CLÍNICA.

ENFERMERÍA ACTUALIDAD.

ENFERMERÍA CIENTÍFICA.

GACETA SANITARIA.

INDEX DE ENFERMERÍA.

METAS DE ENFERMERÍA.

PUBLIC HEALTH

REVISTA ESPAÑOLA DE SALUD PÚBLICA.

COMUNIDAD.

Web sites of interest

<https://www.euskadi.eus/gobierno-vasco/departamento-salud/inicio/> GOBIERNO VASCO, DEPARTAMENTO DE SALUD

<https://www.osakidetza.euskadi.eus/portada-profesionales/> OSAKIDETZA, PARA PROFESIONALES

<https://www.un.org/es> NACIONES UNIDAS

<https://www.un.org/sustainabledevelopment/es/objetivos-de-desarrollo-sostenible/>

<https://www.who.int/es> OMS

<https://www.mscbs.gob.es> MINISTERIO DE SANIDAD, CONSUMO Y BIENESTAR SOCIAL

<https://sespas.es> SOCIEDAD ESPAÑOLA DE SALUD PÚBLICA Y ADMINISTRACIÓN SANITARIA

<http://www.enfermeriacomunitaria.org> ASOCIACIÓN DE ENFERMERÍA COMUNITARIA

<https://www.ikuspegi.eus> OBSERVATORIO VASCO DE INMIGRACIÓN

<https://www.euskadi.eus/informacion/boletin-salud-poblacional-saludando/web01-a2osagin/es/> BOLETÍN SALUDANDO

<https://obsaludasturias.com/obsa/> OBSERVATORIO DE SALUD DE ASTURIAS

<http://www.cdc.gov/spanish/> CENTRO PARA EL CONTROL Y LA PREVENCIÓN DE LAS ENFERMEDADES (EEUU)

<http://www.nih.gov/> INSTITUTOS NACIONALES DE SALUD (EEUU)

<https://www.seepidemiologia.es/> SOCIEDAD ESPAÑOLA DE EPIDEMIOLOGÍA

<http://seimc.org/> SOCIEDAD ESPAÑOLA DE ENFERMEDADES INFECCIOSAS Y MICROBIOLOGÍA CLÍNICA

<http://www.isciii.es/htdocs/index.jsp> INSTITUTO DE SALUD CARLOS III

<http://www.icn.ch/spanish.htm>. CIE

OBSERVATIONS

COURSE GUIDE

2023/24

Faculty 252 - Faculty of Medicine and Nursing. Gipuzkoa Department

Cycle .

Degree GENFER20 - Bachelor`s Degree in Nursing

Year First year

COURSE

26443 - Information Systems and Data Analysis

Credits, ECTS: 6

COURSE DESCRIPTION

The subject Information Systems and Data Analysis is a basic subject of the academic fields. The curricular Decree for bachelor of the Basque Autonomous Community is the starting point. Therefore, previously, students must have the following knowledge:

- Use of new technologies (operating systems, extension of files, email managers, management of files in the cloud, etc.)
- Use of word processors (formats and styles of the document, header and footer, indexes, etc)
- Use of spreadsheets (organization by cells, rows and columns, functions and basic operations, creation and modification of graphics, etc.).
- Basic mathematical concepts (basic operations, absolute values, relative, natural numbers, integers, rational, irrational, etc.).
- Creation of a technical text (Using reliable information sources and their corresponding bibliographic references).

As the expert Miguel Angel Zabalza indicates, evidence-based science is basic in the development of the academic curriculum, since it is transversal and must be systematized. The first steps in order to achieve it will be taken in this subject.

Throughout the semester students will work on the methodological basis of qualitative and quantitative research, information searches, the use of bibliographic references, the organization of information systems in the field of health sciences, the synthesis of information, data organization and its presentation, basic concepts of demography and biostatistics, care based on scientific evidence and critical reading.

COMPETENCIES/LEARNING RESULTS FOR THE SUBJECT

- E.1.- To Develop a process of search, selection, recovery, management and use of the literature generated from a research question, demonstrating skill in the management of databases and basic information of the social health field.
- E.2.- To analyze the data used for scientific production in the health sciences by interpreting its adequacy and meaning.
- E.3.- To perform a critical reading of research articles in Health Sciences, analyzing the methodological quality and the adequacy and interpretation of the statistics in order to assess the quality of the scientific literature.

CONTENIDOS TEÓRICO-PRÁCTICOS

Unit 1.- INTRODUCTION TO THE INVESTIGATION

- 1.1.- Types of research. Introduction to quantitative and qualitative research. Professional secrecy and Data Protection Law.
- 1.2.- Information systems in the field of health. CMBD. EDO.
- 1.3.- Search for information. Data sources in the field of health.
- 1.4.- Search and bibliographic management: scientific databases and bibliographic management programs.
- 1.5.- Use of bibliographical references. Vancouver Standards; APA; Harvard; ISO 690 and 690-2.

Unit 2.- DATA ANALYSIS

- 2.1. Descriptive statistics: variables, scales, measures of central tendency and measures of dispersion. Organization of the data and graphic representation.
- 2.2.- Frequency indicators of the disease.
- 2.3.- Distributions. Standardized normal curve. Proportions.
- 2.4.- Inferential statistics. Sampling techniques Law on equality between women and men and sampling. Inference techniques.
- 2.5.- Statistical tests of contrast.

Unit 3- SCIENTIFIC EVIDENCE

- 3.1.- Introduction to care based on scientific evidence.
- 3.2.- Critical reading of a clinical trial.
- 3.3.- Critical reading of a systematic review

TEACHING METHODS

Active methodologies and the flipped classromm model (inverted class) will be used, that is, the students will be responsible for their own learning process, working on all the skills through exercises and activities. For this, students must

see and prepare the theoretical-practical content at home, to work on the practical content in class and in the seminars.

- * The students will analyze, understand, summarize and internalize the theoretical concepts.
- * Outside of class hours, you will work on the theoretical concepts and the computer tools to be used for their application.
- * In the master classes, visual maps will be made in groups using Visual Thinking.
- * The seminars will be held in small groups in the computer room. In these seminars, students will work on bibliographic search and management, organization of information, statistical treatment of data and critical reading. In all the seminars, the first part will be guided by the teaching staff and the second part the students will have to carry out the exercises arranged autonomously.
- * Self-assessment: students will self-assess all their exercises, to be aware of their achievements in the learning process.
- * Documentation will be made available to students on the eGela digital platform for monitoring the theoretical-practical part of the subject, such as the exercises carried out.
- * Tutorials: to solve doubts, make recommendations to prepare the subject or help in the learning process.

TYPES OF TEACHING

Types of teaching	M	S	GA	GL	GO	GCL	TA	TI	GCA
Hours of face-to-face teaching	40	10			10				
Horas de Actividad No Presencial del Alumno/a	50	20			20				

Legend: M: Lecture-based S: Seminar GA: Applied classroom-based groups
 GL: Applied laboratory-based groups GO: Applied computer-based groups GCL: Applied clinical-based groups
 TA: Workshop TI: Industrial workshop GCA: Applied fieldwork groups

Evaluation methods

- Continuous evaluation
- End-of-course evaluation

Evaluation tools and percentages of final mark

- Multiple choice test 40%
- Exercises, cases or problem sets 60%

ORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

In accordance with the Protocol on academic ethics and prevention of dishonest or fraudulent practices in the evaluation tests and in the academic work of the UPV / EHU, the subject's lecturers on the first day of class, in the presentation of the student's guide, will specify as clearly as possible the materials, resources and technological resources, or otherwise, whose use is allowed in the development of the evaluation tests of the subject.

Assessment will be continuous. In order to pass this subject, it is necessary to pass all the competences. The mark will be the weighted average mark obtained in the three competences of the subject. If a competency is not passed, the grade will be given for the failed competency. If two or all three competences are not passed, the weighted average mark for the failed competences will be awarded.

The mark for each competency is summative and weighted for each exercise. In order for the marks obtained in any exercise to be added together, at least 30% of the maximum mark for that exercise must be obtained. The value assigned to each competency is as follows:

Translated with www.DeepL.com/Translator (free version)

E.1 Carry out a process of bibliographic search, selection, retrieval and management, demonstrating ability in the use of basic databases in the field of health. Assessment in the final mark 30% (questionnaires, seminars... [60%] + exam [40%]).

E.2.- Analyse the data used in scientific production, interpreting their adequacy and significance, in order to assess the quality of the literature and their applicability in practice. Assessment in the final mark 40% (questionnaires, seminars... [60%] + exam [40%]).

E.3.- Perform a critical reading of research articles in Health Sciences, in order to discern the quality of scientific production and apply it in clinical practice if appropriate. Assessment in the final mark 30% (questionnaires, seminars... [60%] + exam [40%]).

Translated with www.DeepL.com/Translator (free version)

FINAL EVALUATION SYSTEM:

Students will have the right to be evaluated through the final evaluation system. To this end, students must submit a written opt-out to the course teaching staff. The deadline for submitting this request is November 10th.

Through this final test it will be verified that the student has overcome the knowledge and competences of the subject.

This final test will consist of 3 exercises to evaluate the competencies E1, E2, E3.

E1: To complete a questionnaire on the use of bibliographic and data sources and carry out a bibliographic search in the most important databases of the health system, managing this information with computer tools and using bibliographic references in a text + questionnaire. Value in the mark: 30%.

E2: To perform a search of quantitative data in health science data sources. Use data for the calculation of basic statistics and prepare a graph of them. With a given data series, differentiate the variables, identify the hypotheses, choose the appropriate statistical tests of contrast, obtain the results of them and interpret them + questionnaire. Value in the mark: 40%.

E3. To complete a questionnaire about care based on scientific evidence and perform a critical reading of an article + questionnaire. Value in the mark: 30%.

If a competence is not passed, the qualification of the competence will be suspended. If two or all three competences are not passed, the average mark of suspended competences will be set.

RESIGNATION TO THE ORDINARY EVALUATION CALL:

In the case of continuous evaluation, in accordance with the article 12.2 of the regulations of the evaluation of students in the official degrees, if the weight of the final test is equal to or less than 40% of the grade of the subject, students may renounce the call. At least, the resignation must be communicated in a period that will be up to one month before the end date of the teaching period of the subject. This resignation must be submitted written to the responsible of the subject. In the case of the final evaluation, the failure to show up on the test on the official exam date will automatically cancel will resing the corresponding call.

EXTRAORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

In order to pass the subject, it is necessary to pass all the competences.

The evaluation of the subjects in the extraordinary calls will be made exclusively through the final evaluation system.

The positive results obtained by the students during the course may be retained. So, the students that in the ordinary call have followed the continuous evaluation, in the extraordinary call must perform the tests corresponding to the competences that have not been passed.

Through this final test it will be verified that the students have passed the knowledge and competences of the subject. This final test will consist of 3 exercises to evaluate the competences E1, E2, E3. To overcome this subject it is necessary to pass all the competences.

E1: To complete a questionnaire on the use of bibliographic and data sources and carry out a bibliographic search in the most important databases of the health system, managing this information with computer tools and using bibliographic references in a text + questionnaire. Value in the mark: 30%.

E2: To perform a search of quantitative data in health science data sources. Use data for the calculation of basic statistics and make a graph with them. With a given data series, differentiate the variables, identify the hypotheses, choose the appropriate statistical tests of contrast, obtain the results of them and interpret them + questionnaire. Value in the mark: 40%.

E3. To complete a questionnaire about care based on scientific evidence and perform a critical reading of an article + questionnaire. Value in the mark: 30%.

If a competence is not passed, the qualification of that competence will be suspended. If two or all three competences are not passed, the average mark of the suspended competences will be set.

RESIGNATION TO THE EXTRAORDINARY CALL:

Failure to submit to the test set on the official exam date will automatically waive the corresponding call.

MANDATORY MATERIALS

- Processor of texts (Word)
- Sheet calculation (Excel)
- Statistical program (SPSS)
- Bibliographic manager on-line (Refworks)
- Databases common in the field of health sciences

BIBLIOGRAFÍA

Basic bibliography

- Hernández R, Fernández-Collado C, Baptista P. Fundamentos de metodología de la Investigación. 4ª Ed. Madrid: McGraw Hill; 2007.
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- American Psychological Association. Manual de Estilo de Publicaciones de la APA: Versión Abreviada. 2ª Ed. Mexico DF: El Manual Moderno: 2010.
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Detailed bibliography

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Journals

- MESH: <http://www.ncbi.nlm.nih.gov/mesh>
- DECS: <http://decs.bvs.br/E/homepagee.htm>
- RefWorks: <https://www.refworks.com/>; <https://www.refworks.com/es/>
- UPV/EHUko Datu baseak <http://www.ehu.eus/es/web/biblioteca/datu-baseen-aurkibide-alfabetikoa>
- PubMed: <http://www.ncbi.nlm.nih.gov/pubmed>
- Tripdatabase: <http://www.tripdatabase.com/>
- Biblioteca Virtual de la Salud (Metabuscador): <http://regional.bvsalud.org/php/index.php?lang=es>
- EMBASE: <http://www.elsevier.com/online-tools/embase>
- NHS Evidence: <http://www.evidence.nhs.uk/>
- Proquest central: <http://search.proquest.com/index?accountid=17248> OVID: <http://ovidmd.ovid.com/Home>
- Scopus: <http://www.scopus.com/>
- CINAHL (EBSCOhost): <http://web.b.ebscohost.com/ehost/search/advanced?sid=206218cb-26bc-4738-882c-804eb206aa86%40sessionmgr111&vid=3&hid=125>
- Up To Date: <http://www.uptodate.com/home>
- Joanna Briggs Institute: <http://es.connect.jbconnectplus.org/> Dialnet: <http://dialnet.unirioja.es/>
- CSIC: <http://bddoc.csic.es:8085/index.jsp>
- IBEC-SCIELO: <http://www.scielo.org/php/index.php?lang=es>
- Cochrane Plus: <http://www.biblioteca-cochrane.com/> Cuiden: <http://www.index-f.com/new/cuiden/>
- EnFisPo: <http://alfama.sim.ucm.es/isishtm/enfispo/>
- DOCUMED: <http://www.uv.es/~docmed/documed/documed.html>
- MEDES: <https://medes.com/Public/Home.aspx>
- MEDICAL IMAGING: <http://www.medicalimaging.org/about-mita/medical-imaging-primer/>
- IKERE: <https://10.ikere.net/Osakidetza/HospitalDonostia/lkere.php>
- PREEVID: <https://www.murciasalud.es/preevid.php>
- Visible body: <http://www.visiblebody.com/index.html>

-Banco de Imágenes de la Medicina Española: <http://www.bancodeimagenesmedicina.es/> SPRINGER- Imágenes: <http://www.springerimages.com/>
-BIOMED: <http://www.biomed-search.com/>
-UCSD. Catalog of clinical images: <http://meded.ucsd.edu/clinicalimg/> Biology image library: <http://www.biologyimagelibrary.com/sub>

Web sites of interest

-BEHAGI: Gipuzkoako gizarte behatokia: <http://www.behagi.net/>
-GAINDEGIA: Observatorio para el desarrollo socio-económico de Euskal-Herria: <http://www.gaindegia.eus/>
-EUSTAT: www.eustat.es
-INE: <http://www.ine.es/>
-EUROSTAT: <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home/>
-OSAKIDETZA: www.osakidetza.net
-MINISTERIO DE SANIDAD <http://www.msssi.gob.es/>
-Instituto de Salud Carlos III : <http://www.isciii.es/>
-Guías clínicas del Sistema Sanitario de España: <http://portal.guiasalud.es/web/guest/home>
-Unión Europea. Salud: http://ec.europa.eu/dgs/health_consumer/index_es.htm
-Organización Mundial de la Salud: <http://www.who.int/es/>
-Centers for Disease Control and Prevention: <http://www.cdc.gov/>
-SIIS: <http://www.siiis.net/es/>
-SPSS programa: <http://www-01.ibm.com/software/analytics/spss/>
-FISTERRA: <http://www.fisterra.com/formacion/metodologia-investigacion/>
http://www.hrc.es/bioest/M_docente.html
NANDA: <http://nanda.es/>
-NNT: <http://www.nnnconsult.com/index>
-International Committee of Medical Journal Editors: <http://www.icmje.org/>
-APA: <http://www.apastyle.org/>
-CASPe: <http://www.redcaspe.org/>
-Investigación en cuidados: <http://www.investigacionencuidados.es/bibliotecametodologica/>
-Observatorio de desigualdades sociales en salud: <http://www.ods-ciberesp.org/>
-Bioestadística para no estadísticos: <http://bioestadistica.upc.edu/MaterialDocente>
-Salud conectada: <http://saludconectada.com/>
-Ebevidencia: <http://ebevidencia.com/>
-Unidad de Bioestadística. Hospital Universitario Ramón y Cajal. http://www.hrc.es/investigacion/unidadbio_enlaces.htm
-Apuntes de demografía: <http://apuntesdedemografia.com/>

OBSERVATIONS

ADDENDUM.- ONLINE EVALUATION ORDINARY CALL

If for any reason the evaluation had to be on-line, it would be carried out following the criteria of the EHU edonondik / ebaluazioa document, as follows.

ORDINARY CALL: GUIDELINES AND WAIVER.

If there is continuous evaluation, all the exercises and the exam will be done online through e-gela.

On the day of the exam, at any time the student can be asked to activate the camera to identify herself, as stated in the Statute of the university student. In addition, the Blackboard Collaborate program will be open to solve the doubts that arose during that test and look for a solution in case any problem arises.

The development will be the same as that of the final test.

In the case of continuous evaluation, in accordance with the provisions of art. 12.2 of the Regulatory Regulations for the Evaluation of students in official degree degrees, if the weight of the final test is equal to or less than 40% of the grade for the course, students may waive the call within a period that, At least, it will be up to a month before the end date of the teaching period of the corresponding subject. This resignation must be submitted in writing to the faculty responsible for the subject.

REGULAR CALL: FINAL TEST

All the tests of the extraordinary call will be carried out on the e-Gela platform and the E1, E2 and E3 competences will be evaluated. In all competitions, in the week prior to the exam date, an exercise (asynchronous evaluation) must be carried out and on the day and during the exam time, the test questionnaire corresponding to each competition (synchronous evaluation). At any time, the student can be asked to activate the camera to identify herself, as stated in the Statute of the university student. In addition, the Blackboard Collaborate program will be open to solve the doubts that arose during that test and look for a solution in case any problem arises.

E1 competence: value in the final grade 30%.

• In the week prior to the exam date: carry out this exercise in the e-classroom. Carry out the bibliographic search in the indicated health databases, manage the information sought through RefWorks and include those bibliographic references sought in a given text (15%)

• The day and time of the exam: on e-gela, complete a test questionnaire about bibliographic search and use of bibliography (15% - 30m).

E2 competence: value in the final grade 40%.

• In the week prior to the exam date: carry out the following exercise on e-gela: search for the indicated quantitative data in one of the health data sources, calculate with these data the corresponding basic statistics and create the indicated graph (15 %).

• On the day and at the exam schedule: complete an e-gel test questionnaire on descriptive statistics, hypotheses and the use of statistical contrast tests: (% 25-45m.).

E3 competence: value in the final grade 30%.

• In the week prior to the exam date: critical reading of an article on e-gela (15%)

• The day and time of the exam: complete an e-gel test questionnaire on care based on scientific evidence (15% - 30m.).

If a competition is not passed, the note of the suspended competition will be placed. If two or three have not been exceeded, the average grade of the suspended competitions will be assigned.

Failure to take the test set on the official exam date will automatically waive the corresponding call.

EXTRAORDINARY CALL: GUIDELINES AND WAIVER.

To pass the course, you must pass all the competences

The evaluation of the subjects in the extraordinary calls will be carried out exclusively through the final evaluation system.

The positive results obtained by the students throughout the course will be preserved. That is to say, the students who have carried out the continuous evaluation in the ordinary call must carry out in the extraordinary call only the tests of the competences not passed.

All the tests of the extraordinary call will be carried out on the e-Gela platform and the E1, E2 and E3 competences will be evaluated. In all competitions, in the week prior to the exam date, an exercise (asynchronous evaluation) must be carried out and on the day and during the exam time, the test questionnaire corresponding to each competition (synchronous evaluation). At any time, the student can be asked to activate the camera to identify herself, as stated in the Statute of the university student. In addition, the Blackboard Collaborate program will be open to solve the doubts that arose during that test and look for a solution in case any problem arises.

The development will be the same as that of the final test.

COURSE GUIDE

2023/24

Faculty 252 - Faculty of Medicine and Nursing. Gipuzkoa Department

Cycle .

Degree GENFER20 - Bachelor`s Degree in Nursing

Year Third year

COURSE

26452 - Quality and Management of Services

Credits, ECTS: 6

COURSE DESCRIPTION

Healthcare systems. Management of human and material resources. Directive function of nursing services and care management. Healthcare planification and economy. Quality and safety in the administration of nursing services. Risk prevention in nursing. Quality control in nursing.

COMPETENCIES/LEARNING RESULTS FOR THE SUBJECT

Competences to be developed:

E1.- Analyzing the characteristics of diverse healthcare systems taking into account the environment they develop in and the influence said systems have over the role or activity of nursing.

E2.- To project the areas of nursing action in each of the phases of care management through a positive and responsible leadership.

E3.- To estimate the relevance of the implementation of quality control systems and risk management in patient security.

T.- TEAMWORK: the competence of teamwork supposes the personal disposition and the collaboration in the realization of other activities to meet common goals, sharing information, assuming responsibilities, solving difficulties, and contributing to the collective improvement and development (Torrelles, 2011). (Level 3: autonomous).

Theoretical and Practical Contents

Unidad Temática 1.- PLANIFICACIÓN, ORGANIZACIÓN Y GESTIÓN DE LA ASISTENCIA SANITARIA

Unit 1: HEALTH ADMINISTRATION AND HEALTHCARE SYSTEMS

Unit 1.1. Evolution of work organization

Unit 1.2. The organization of healthcare. Healthcare systems.

Unit 1.3. The structure and organization of the National Health Care System (from Spanish SNS). The competence distribution: Basque Autonomous Community (Osakidetza/Basque Healthcare Service).

Unit 1.4. Concept and methods of health planning.

Unit 1.5. Strategic management of healthcare organizations.

Unit 1.6. Marketing in healthcare.

Unit 1.7. Clinical management units. Evidence based healthcare provision.

Unit 1.8. Concepts of economic evaluation.

Unit 1.9. Evaluation systems and assessment of perceived quality and satisfaction.

Unit 2: MANAGEMENT OF NURSING SERVICES

Unit 2.1. Politics and human resource management: the nursing professional in healthcare organization.

Unit 2.2. Leadership skills: nursing management in the organization.

Unit 2.3. Communication in the healthcare organization. Professional communication between the health care provider and the patient.

Unit 2.4. Management in hospitalization wards.

Unit 2.5. Management in the outpatient area.

Unit 2.6. Continuous learning and professional development.

Unit 2.7. Ethical and legal aspects of professional nursing practice.

Unit 3: MANAGEMENT OF QUALITY AND SEFETY IN CARE

Unit 3.1. Concept of quality care. Evolution and components.

Unit 3.2. Quality management.

Unit 3.3. Risk management

TEACHING METHODS

Methodological activities

- Oral expositions of the professor, analysis, synthesis, and assimilation of the concepts addressed in the classroom.
- Seminars in reduced groups.
- Article analysis and videos.
- Group and/or individual projects.

TYPES OF TEACHING

Types of teaching	M	S	GA	GL	GO	GCL	TA	TI	GCA
Hours of face-to-face teaching	56	19							
Horas de Actividad No Presencial del Alumno/a	50	25							

Legend: M: Lecture-based S: Seminar GA: Applied classroom-based groups
GL: Applied laboratory-based groups GO: Applied computer-based groups GCL: Applied clinical-based groups
TA: Workshop TI: Industrial workshop GCA: Applied fieldwork groups

Evaluation methods

- Continuous evaluation
- End-of-course evaluation

Evaluation tools and percentages of final mark

- Written test, open questions 60%
- Individual assignments 20%
- Teamwork assignments (problem solving, Project design) 20%

ORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

In accordance with the provisions of the Protocol on academic ethics and prevention of dishonest or fraudulent practices in the evaluation tests and in the academic work of the UPV/EHU, the teaching staff of the subject on the first day of class, in the presentation of the student's guide will specify with the greatest possible precision and clarity, the materials, media and resources, technological or otherwise, whose use is allowed in the development of the evaluation tests of the subject.

Continuous evaluation system:

Through evaluation and tutoring of individual and/or group projects and written exam of theoretical content, with the following grading by competences:

- E1. Up to 25% [Written exam of unit 1 (15%) and individual project (10%)].
- E2. Up to 40% [Written exam of unit 2 (30%) and individual project (10%)].
- E3. Up to 25% [Written exam of unit 3 (15%) and group projects (10%)].
- T: Up to 10% (Group projects).

To pass the subject, all the competences must be passed.

FINAL EVALUATION SYSTEM:

Students will have the right to be evaluated through the final evaluation system, regardless of whether or not they have participated in the evaluation system proposed by the teaching staff. To do this, students must submit in writing, before October 13, 2023, to the teaching staff responsible for the subject the resignation to the proposed evaluation. Single final test will consist of a written test with the following weighting:

- CE 1: up to 25% [Written test of Thematic Unit 1].
- CE 2: up to 40% [Thematic Unit 2 written test].
- CE 3: up to 25% [Written test of Thematic Unit 3].
- CT: up to 10% (Written test on transversal competence).

To pass the subject, all the competences must be passed.

CALL RESIGNATION:

The resignation to the announcement will suppose the qualification of not presented or not presented.

In the case of continuous evaluation, in accordance with the provisions of art. 12.2 of the Regulations governing the Evaluation of students in official undergraduate degrees, if the weight of the final test is greater than 40% of the grade for the subject, it will suffice to renounce the call by not presenting said final test. so that the final qualification of the subject is not presented or not presented.

In the case of final evaluation, failure to appear for the test set on the official exam date will mean automatic resignation from the call.

EXTRAORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

FINAL EVALUATION SYSTEM:

The evaluation of the subject in the extraordinary call will be carried out exclusively through the final evaluation system. This will be carried out through a written test of the same characteristics as that described in the ordinary call. The note of those competences that have been approved in the ordinary call will be taken into account.

CALL RESIGNATION:

Failure to appear for the test set on the official exam date will result in automatic resignation from the call.

MANDATORY MATERIALS

- Aranaz, J.M.; Aibar, C.; Vitaller, J.; Mira, J.J. (Dir.). (2008). Gestión Sanitaria. Calidad y seguridad de los pacientes. Madrid: Díaz de Santos.
- Mompert, M.P. (2000). Administración de servicios de Enfermería. Barcelona: Masson.
- Registered Nurses & Association of Ontario (2006). Desarrollo y mantenimiento del Liderazgo en enfermería. Toronto, Canadá: Asociación Profesional de Enfermeras de Ontario.

BIBLIOGRAPHY

Basic bibliography

- Aranaz, J.M.; Aibar, C.; Vitaller, J.; Mira, J.J. (Dir.). (2008). Gestión Sanitaria. Calidad y seguridad de los pacientes. Madrid: Díaz de Santos.
- Mompert, M.P. (2000). Administración de servicios de Enfermería. Barcelona: Masson.

Detailed bibliography

- Álvarez, C. (1994). Administración sanitaria y sistemas de salud. Madrid: Síntesis.
- Ayuso Murillo, D. (Dir.-Coord.). (2007). La gestión de Enfermería y la división médica como dirección asistencial. Madrid: Díaz de Santos.
- Ayuso Murillo, D.; Grande Sellera, R.F. (Dir.-Coords.). (2007). La gestión de Enfermería y los Servicios Generales en las Organizaciones Sanitarias. Madrid: Díaz de Santos.
- Huber, D. (1996). Liderazgo y Administración en Enfermería. Philadelphia: McGraw-Hill Interamericana.
- La Monica, E.L. (1994). Dirección y administración en Enfermería. Un enfoque práctico. Madrid: Mosby-Doyma.
- Marriner-Tomey, A. (1996). Administración y liderazgo en Enfermería. (5ªed.). Madrid: Mosby-Doyma.
- Mompert, M.P.; Durán, M. (2001). Administración y gestión. Madrid: Difusión Avances de Enfermería.

Journals

- Medical Economics(edición española).

Web sites of interest

- Asociación Nacional de Directivos de Enfermería: <http://www.ande.org/>
- Instituto Nacional de Estadística: <http://www.ine.es/>
- Ministerios de Sanidad, Servicios Sociales e Igualdad: <http://www.msps.es/>
- <http://www.osanet.euskadi.net/r85-2880/es/>
- Sociedad Española de Calidad Asistencial: <http://www.secalidad.org/>

OBSERVATIONS

At the beginning of the academic year the syllabus and calendar of the subject will be available for the student.

COURSE GUIDE

2023/24

Faculty 252 - Faculty of Medicine and Nursing. Gipuzkoa Department

Cycle .

Degree GENFER20 - Bachelor`s Degree in Nursing

Year Third year

COURSE

26457 - Development of Nursing Projects

Credits, ECTS: 6

COURSE DESCRIPTION

This subject aims to provide the knowledge regarding instruments, methods and material to carry out research projects and adopt evidence-based nursing, as well as contributing to the development of the body of knowledge in nursing.

COMPETENCIES/LEARNING RESULTS FOR THE SUBJECT

- E1: To identify the stages of scientific research and design of a research project.
- E2: To describe the relevance of research in nursing as a means of developing its body of knowledge.
- E3: To analyse the advantages and disadvantages of the different designs and methods.
- E4: To be aware of the ethical aspects of research.

Theoretical and Practical Contents

Unit 1.- RESEARCH IN NURSING

- 0. Introduction to the subject
- 1. Final Degree Project
- 1. Introduction to research
- 2. Research in Nursing

Unit 2.- CARRYING OUT A RESEARCH PROJECT

- 3. Identification and development of the topic
- 4. Finding and assessing the available literature
- 5. Schedule and working plan
- 6. Literature review
- 7. Quantitative research
- 8. Qualitative research
- 9. Sampling

Unit 3.- OTHER RELEVANT ASPECTS RELATED TO RESEARCH

- 10. Ethics
- 11. Funding

TEACHING METHODS

Methodological activities:

- Oral presentation.
- Analysis and comment on readings and videos.
- Group discussion.
- Design of a project.

TYPES OF TEACHING

Types of teaching	M	S	GA	GL	GO	GCL	TA	TI	GCA
Hours of face-to-face teaching	40	20							
Horas de Actividad No Presencial del Alumno/a	45	45							

Legend: M: Lecture-based

S: Seminar

GA: Applied classroom-based groups

GL: Applied laboratory-based groups

GO: Applied computer-based groups

GCL: Applied clinical-based groups

TA: Workshop

TI: Industrial workshop

GCA: Applied fieldwork groups

Evaluation methods

- Continuous evaluation
- End-of-course evaluation

Evaluation tools and percentages of final mark

- Exercises, cases or problem sets 40%
- Individual assignments 60%

ORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

The mixed assessment proposed by course faculty is as follows:

Individual assignment: 60%

Practice (exercises, cases or problems): 40%

It is mandatory to pass both components.

Students have the right to be assessed through a final evaluation, regardless of whether they have participated in continuous evaluation. To this end, students must submit a written opt-out to the course teaching staff. The deadline for submitting this request is February 16th.

In this case, the evaluation components will be:

Individual assignment: 50%

Practice (exercises, cases or problems): 50%

It is mandatory to pass both components.

EXTRAORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

At the extraordinary sitting, students will be examined only for those competences failed in the ordinary evaluation, maintaining the above percentages.

MANDATORY MATERIALS

BIBLIOGRAPHY

Basic bibliography

Arantzamendi M, López-Dicastillo O, García C. Investigación cualitativa manual para principiantes. Ediciones Eunate, 2012.

Burns N, Grove SK. The practice of nursing research. Elsevier. 7th ed. London, 2012.

Gerrish K, Lathlean j. The research process in nursing. Wiley. 7th ed. London, 2015.

Grove SK, Gray JR, Burns N. Understanding Nursing Research: building an evidence-based practice. Elsevier, 2014.

Detailed bibliography

Pearson A, Field J, Jordan Z. Evidence-based clinical practice in nursing and healthcare. Wiley. London, 2006.

Polgar S, Thomas SA. Introduction to Research in the Health Sciences. 7th edit. Elsevier, 2019.

Journals

International Journal of Nursing Studies

Journal of Advanced Nursing

Journal of Clinical Nursing

Scandinavian Journal of Caring Sciences

Web sites of interest

<http://youtube.com/watch?v=aDR3VjwXvEo&feature=related>

<http://youtube.com/watch?v=aoPs-bsMB7g&NR=1>

<https://www.youtube.com/watch?v=6wWeeCBBIk4>

<https://www.youtube.com/watch?v=v50FZmYqVIY>

<http://www.nlm.nih.gov/bsd/disted/pubmed.html>

<http://www.isciii.es/investen>

OBSERVATIONS

COURSE GUIDE

2023/24

Faculty 252 - Faculty of Medicine and Nursing. Gipuzkoa Department

Cycle .

Degree GENFER20 - Bachelor`s Degree in Nursing

Year Third year

COURSE

26460 - Quality and Security in Healthcare

Credits, ECTS: 6

COURSE DESCRIPTION

This elective subject aims to provide skills to develop nursing leadership, critical ability to analyze our environment and care, management tasks at different levels of responsibility of health organizations from the perspective of Holistic care and Patient Safety Culture. In order to do this, work will be done through the acquisition of knowledge, the union of theory and practice, the development of a socio-critical view of our reality, the improvement of work systems and the optimization and quality assurance of human resources, materials and procedures that contribute to continuous improvement in the management of care and the quality and safety of patients. In summary, this elective subject is closely linked to the management and quality and safety of nursing care, basing it on knowledge, assessment of the environment and clinical judgments to offer higher quality and safety care.

This subject is part of project nr. IKDI3-23-01 authorized within the Call for projects 2021-2022 of Innovation IKDI3 of the Vice-Rector's Office for Innovation, Social Commitment and Cultural Action (UPV-EHU). The subject is oriented to the cooperative and dynamic learning model IKD (UPV-EHU Agreement, April 2010).

COMPETENCIES/LEARNING RESULTS FOR THE SUBJECT

Competences to be developed:

CE 1.- Identify the principles of Quality management and Risk Management in the Health sector, for the provision of safe and quality care, contributing to the improvement of the management of own resources to take responsibility for their learning and work autonomous.

CE 2.- Use the various methodologies and improvement tools to facilitate decision-making in the caregiver role.

Instruments for the management of nursing care. Patient-centered electronic medical record. Tools to be used Osabide-Global and Osanaia.

CE 3.- Show the importance of informing, registering and documenting, using the appropriate technologies, to achieve continuous improvement through the evaluation and investigation of the care offered. Patient Safety. Health Risk Management. Risk Management Tools.

IKD MODEL - Sustainable development goals (ODS, Agenda 2030, UN) and transversal competences UPV-EHU (2019):
SDG-3: WELLNESS AND HEALTH.

Transversal competences (UPV-EHU, catalog 2019), oriented to SDG-3:

AA01: Self-confidence and Motivation.

BE04: Resilient attitude to difficulties.

PK15: Relate knowledge from different areas to give an interdisciplinary answer.

TL13: Collaborate with other teams in the construction of an interdisciplinary network.

IF08: Organize the information of the interdisciplinary work in online platforms for its retrieval, consultation and later use.

SDG-5: GENDER EQUALITY.

Transversal competences (UPV-EHU, catalog 2019), oriented to SDG-3:

GK06: Incorporate principles of gender equality and temporary accessibility.

EE01: Act respectfully in professional practice without discriminating by gender.

SDG-10: REDUCTION OF INEQUALITIES.

Transversal competences (UPV-EHU, catalog 2019), oriented to SDG-3:

GK01: Identify behaviors of social inequality.

GK04: Propose ways to overcome inequalities and behaviors to serve underprivileged groups

EE01: Act respectfully in professional practice without discriminating for sociocultural reasons.

Theoretical and Practical Contents

Unit 1.-ELEMENTS AND CIRCUMSTANCES OF HEALTHCARE ASSISTANCE AND PROFESSIONAL EXERCISE OF NURSING IN HEALTH ORGANIZATIONS

Unit 1.1. The challenges of healthcare.

Unit 1.2. Patient Centered Care (ACP): The relationship of care, Holistic and Invisible Care, culture and gender.

Unit 1.3. The regulation of professional behaviour.

Unit 2.-MANAGEMENT OF QUALITY IN THE PROVISION OF CARE

Unit 2.1. Evolution of the concept of quality care in the nursing discipline.

Unit 2.2. The Advanced Management Model for the provision of quality care.
Unit 2.3. Nursing leadership.

Unit 3.- RISK MANAGEMENT IN THE PROVISION OF CARE

Unit 3.1. The determinants of patient safety.

Unit 3.2. Patient Safety: Public Health problem. Topic 3.3. The adverse event notification, registration and management system.

Unit 3.4. Prevention of adverse events and management of healthcare risk.

Unit 3.5. Patient Safety Culture. Good practices: safe nursing care and attention.

Unit 3.6. First, second and third victims. Topic 3.6. Patient safety in primary care.

Unit 3.7. Research in Patient Safety.

TEACHING METHODS

Methodological activities:

- Oral presentation by the teacher, analysis, synthesis and assimilation of the concepts worked on in the classroom.
- Seminars with small groups.
- Group and / or individual works: viewing of videos, improvement plans, etc.
- Group preparation of cases and / or practical exercises.
- Implementation of active methodologies * in the classroom, IKD model:
 - Case Method and Problem Solving.
 - IBL Inquiry-Based Learning.
- Historical knowledge and management of the evolution of patients on a platform interdisciplinary (Health Sciences).

TYPES OF TEACHING

Types of teaching	M	S	GA	GL	GO	GCL	TA	TI	GCA
Hours of face-to-face teaching	30	30							
Horas de Actividad No Presencial del Alumno/a	44	46							

Legend: M: Lecture-based S: Seminar GA: Applied classroom-based groups
GL: Applied laboratory-based groups GO: Applied computer-based groups GCL: Applied clinical-based groups
TA: Workshop TI: Industrial workshop GCA: Applied fieldwork groups

Evaluation methods

- Continuous evaluation
- End-of-course evaluation

Evaluation tools and percentages of final mark

- Written test, open questions 15%
- Individual assignments 10%
- Teamwork assignments (problem solving, Project design) 65%
- Oral presentation of assigned tasks, Reading 5%
- Active participation with reflective attitude and commitment to learning process 5%

ORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

In accordance with the provisions of the Protocol on academic ethics and prevention of dishonest or fraudulent practices in the evaluation tests and in the academic work of the UPV/EHU, the teaching staff of the subject on the first day of class, in the presentation of the student's guide will specify with the greatest possible precision and clarity, the materials, media and resources, technological or otherwise, whose use is allowed in the development of the evaluation tests of the subject.

Continuous evaluation system:

CE 1: 40% [Group work (35%) and active participation (5%)]

CE 2: 20% [Group work (15%) and exhibition of works (5%)]

CE 3: 40% [Group work (15%, written test (15%) and individual work (10%)].

It will be an essential requirement to obtain the final grade for the subject that all the specific skills are passed with a grade equal to or greater than 5.

Final evaluation system:

Students will have the right to be evaluated through the final evaluation system, regardless of whether or not they have obtained the evaluation system proposed by the teaching staff. To do this, students must submit their resignation to the assessment proposal in writing to the lecturer responsible for the subject until February 16, 2024.

The single final test will consist of a written test with the following weighting:

CE 1: 40% [Written test]

CE 2: 20% [Written test]

CE 3: 40% [Written test]

CALL RESIGNATION:

Refusal of the call will result in the qualification of not presented or not presented.

In the case of continuous evaluation, in accordance with the provisions of art. 12.2 of the Regulations governing the Evaluation of students in official degree qualifications, if the weight of the final test is greater than 40% of the grade of the subject, for the resignation of the call it will suffice not to present said final test to that the final qualification of the subject is not presented or not presented.

In the case of final evaluation, failure to appear for the test set on the official exam date will mean automatic resignation from the call.

EXTRAORDINARY EXAMINATION PERIOD: GUIDELINES AND OPTING OUT

The evaluation of the subject in the extraordinary call will be carried out exclusively through the final evaluation system. This will be carried out by means of a written test with the same characteristics as that described in the ordinary call. The note of those competitions that have been approved in the ordinary call will be taken into account.

CALL RESIGNATION:

Failure to take the test set on the official exam date will automatically resign the call.

MANDATORY MATERIALS

BIBLIOGRAPHY

Basic bibliography

-Aranaz, J.M.; Aibar, C.; Vitaller, J.; Mira, J.J. (Dirs.). (2008). Gestión Sanitaria. Calidad y seguridad de los pacientes. Madrid: Díaz de Santos.

Detailed bibliography

-Agencia Nacional para seguridad del paciente (NPSA). Sistema Nacional de Salud (NHS) Reino Unido. (2005). La seguridad del paciente en siete pasos. Madrid: Ministerio de Sanidad y Consumo.

-Aibar, C., Aranaz, J.M. (2007). Seguridad del paciente y prevención de efectos adversos. Madrid: Ministerio de Sanidad y Consumo.

-Ayuso Murillo, D. (Dir.-Coord.). (2007). La gestión de Enfermería y la división médica como dirección asistencial. Madrid: Díaz de Santos

-Ayuso Murillo, D.; Grande Sellera, R.F. (Dirs.-Coords.). (2006). La gestión de Enfermería y los Servicios Generales en las Organizaciones Sanitarias. Madrid: Díaz de Santos.

-Llano Señarís, J., Ortún Rubio, V., y cols. (2000). Gestión sanitaria. Innovación y desafíos. Barcelona: Masson, S.A.

Journals

-Revista de la Asociación Española de Directivos de Enfermería (AENDE).

-Revista de Administración Sanitaria siglo XXI.

-Revista Española de Comunicación en Salud.

-Revista de calidad asistencial.

Web sites of interest

- Asociación española de Gestión de Riesgos Sanitarios: <http://www.aegris.org/>

- Cátedra de Calidad de la UPV/EHU: www.kalitate-katedra@ehu.es

- Fundación Vasca para la Calidad: www.euskalit.net

- Ministerio de Sanidad, Servicios Sociales e Igualdad: <http://www.msps.es/>

- National Institute for Health and Clinical Excellence: <http://www.nice.org.uk/>

- Sociedad Española de Calidad Asistencial: <http://www.secalidad.org/>

OBSERVATIONS

At the beginning of the course, the teaching guide and the timetable of the subject will be made available to the students, specifying the most fundamental aspects.