



(*)E. U. de Enfermaría (Povisa)

(*)ORGANIZACIÓN ACADEMICA

(*)
En lo que respecta al desarrollo de dicho Plan, el objetivo primordial de la escuela es formar profesionales ENFERMEROS.

ENFERMERÍA es hoy en día una disciplina compleja del área de salud, con un gran impacto social que constantemente aumenta sus funciones para satisfacer las necesidades que impone el cuidado de la salud en un mundo en cambio, siendo además un elemento esencial en la planificación comunitaria de los servicios de salud.

Así pues la profesión ENFERMERA abarca los cuidados, autónomos y en colaboración, que se prestan a las personas de todas las edades, familias, grupos y comunidades, enfermos o sanos, en todos los contextos, e incluye la promoción de la salud, la prevención de la enfermedad, y los cuidados de los enfermos, discapacitados, y personas moribundas.

Funciones esenciales de la enfermería son la defensa, el fomento de un entorno seguro, la investigación, la participación en la política de salud y en la gestión de los pacientes y los sistemas de salud, y la formación.

Siendo aun una ciencia joven cuenta con principios propios, pero al ser una profesión vinculante exige que se nutra de otros conocimientos alcanzados por las ciencias medicas, a su vez sustentadas por los avances en biología, sociología y psicología.

Esto aporta a nuestra profesión una sólida formación teórico-práctica en sus CUATRO FUNCIONES : ASISTENCIAL, DOCENTE, GESTORA E INVESTIGADORA que permite al terminar los estudios de Grado desempeñar de forma altamente cualificada la profesión y trabajar en colaboración con otros profesionales de la salud para conseguir objetivos comunes. Y para llegar a esta meta, la formación del alumno se apoya en tres pilares fundamentales:

- El desarrollo de clases teórico-prácticas enfocadas a la resolución de problemas.
- El fomento de la aplicación práctica de los conceptos teóricos.
- Evaluación continuada del alumno por medio de tutorías.

El profesorado está formado en su mayor parte por especialistas en cada una de las materias que se imparten. Dentro de la filosofía de la Escuela tienen un apartado importante las relaciones internacionales; el intercambio de estudiantes y profesores a través del Programa Sócrates-Erasmus dentro del ámbito europeo.

Esto permite que tanto profesores como alumnos tengan una visión más amplia de la profesión y su desarrollo en otros países, lo que adquiere una especial relevancia en una época donde los cambios tanto sociales como profesionales se suceden con gran rapidez, y en la que las posibilidades de trabajo se han ampliado al ámbito europeo.

El título de Graduado en Enfermería es válido en toda España y con los efectos legales que los convenios internacionales otorgan para otros países.

ORGANIZACIÓN CURSOS ACADÉMICOS

El plan de estudios de Grado tiene 240 CRÉDITOS ECTS distribuidos según tabla:

TIPO CREDITOS A CURSAR POR EL ALUMNO/A:OFERTA DEL CENTRO

Formación básica (FB) 60

Obligatorios 78

Optativos 12/ 24

Prácticas externas 78

TFG (Trabajo fin de grado) 12

TOTAL 240

DISTRIBUCIÓN MATERIAS CURSO/SEMESTRE :

MÓDULO	MATERIA	ASIGNATURA	ECTS	CARÁCTER (OBLIGATORIA/OPTATIVA)	CUATRIMESTRE	CURSO
MÓDULO FORMACIÓN BÁSICA COMÚN	ANATOMIA HUMANA	ANATOMIA HUMANA	9	OBLIGATORIA	1º	1º
	PSICOLOGIA	PSICOLOGIA	9	OBLIGATORIA	1º	1º
	BIOQUIMICA	BIOQUIMICA	6	OBLIGATORIA	1º	1º
	FISIOLOGIA	FISIOLOGIA	9	OBLIGATORIA	2º	1º
	ESTADISTICA	ESTADISTICA	6	OBLIGATORIA	2º	1º
	IDIOMA MODERNO	INGLES TÉCNICO	6	OBLIGATORIA	2º	1º
		INTRODUCCION A LA ENFERMERIA CLÍNICA	6	OBLIGATORIA	1º	2º
		FARMACOLOGIA Y DIETETICA	9	OBLIGATORIA	1º	2º
MÓDULO CIENCIAS DE LA ENFERMERÍA	ENFERMERÍA COMUNITARIA	ENFERMARÍA COMUNITARIA I	6	OBLIGATORIA	1º	1º
		ENFERMARÍA COMUNITARIA II	9		2º	2º
		FUNDAMENTOS DE ENFERMERÍA	9	OBLIGATORIA	2º	1º
	ENFERMERÍA CLÍNICA	ENFERMARÍA CLÍNICA I	9	OBLIGATORIA	1º	2º
		ENFERMARÍA CLÍNICA II	6		2º	2º
		ENFERMARÍA CLÍNICA III	6		1º	3º
		ÉTICA Y LEGISLACIÓN	6	OBLIGATORIA	1º	2º
		GESTIÓN DE ENFERMERÍA	6	OBLIGATORIA	2º	2º
		ENFERMERÍA MATERNO INFANTIL	9	OBLIGATORIA	1º	3º
		ENFERMERÍA GERIÁTRICA Y CUIDADOS PALIATIVOS	6	OBLIGATORIA	2º	3º
MÓDULO PRÁCTICAS TUTELADAS Y TRABAJO FIN DE GRADO	PRÁCTICAS CLÍNICAS	ENFERMERÍA DE SALUD MENTAL	6	OBLIGATORIA	2º	3º
		PRÁCTICAS CLÍNICAS I	9	OBLIGATORIA	2º	2º
		PRÁCTICAS CLÍNICAS II	15	OBLIGATORIA	1º	3º
		PRÁCTICAS CLÍNICAS III	18	OBLIGATORIA	2º	3º
		PRÁCTICAS CLÍNICAS IV	18	OBLIGATORIA	1º	4º
		PRÁCTICAS CLÍNICAS V	18	OBLIGATORIA	2º	3º
	TRABAJO FIN DE GRADO	12	OBLIGATORIA	1º Y 2º		4º
MÓDULO MATERIAS OPTATIVAS	POVISA	ENFERMERÍA DE URGENCIAS Y CUIDADOS CRÍTICOS	6	OPTATIVA	1º	4º
		INTRODUCCIÓN A LA ENFERMERÍA AVANZADA	6	OPTATIVA	1º	4º
		ANTROPOLÓGIA DE LA SALUD	6	OPTATIVA	1º	4º
		ATENCIÓN DE ENFERMERÍA EN EMERGENCIAS Y CATÁSTROFES	6	OPTATIVA	1º	4º

Las materias son cuatrimestrales finales.

El calendario de examenes , los horarios y las guías docentes de las asignaturas de cada curso, se rigen según normativa de la Universidad de Vigo en ellas podeis ver :

- ☐ Competencias de la materia
- ☐ Programa materia
- ☐ Planificación docente
- ☐ Metodología docente
- ☐ Tipos evaluación
- ☐ Bibliografía

(*)PERSONAL DOCENTE

(*)PERSONAL ACADÉMICO GENERAL E.U.ENFERMERÍA POVISA:

Será requisito ineludible para ser profesor/a de la Escuela tener la titulación requerida por la legislación vigente y obtener la

"**VENIA DOCENDI**" de la Universidad de Vigo para la materia o disciplina que vaya a desarrollar.

La "**VENIA DOCENDI**" será solicitada por la Escuela con carácter previo a la formalización de cualquier contrato de profesorado; tendrá el carácter de permanente, salvo revisión realizada a propuesta del Delegado de la Universidad.

La "**VENIA DOCENDI**" será otorgada por el Rector a petición de los respectivos centros adscritos y después del informe del delegado de la Universidad.

La "**VENIA DOCENDI**" constituye un requisito explícito por parte de la Universidad de Vigo de que cada profesorado de un centro adscrito cumple con los requisitos exigidos para la docencia en el centro y facultan, al mismo tiempo, para firmar las actas oficiales de calificación de los estudiantes.

El profesorado que no posea "**VENIA DOCENDI**" no podrá formar parte del cuadro de personal docente ni ejercer la docencia en un centro adscrito a la Universidad de Vigo.

La selección del personal docente e investigador de los centros adscritos se llevará a cabo respetando los principios de igualdad, mérito y capacidad de acuerdo con lo establecido en la legislación vigente.

El nombramiento y contratación del personal docente e investigador de los antedichos centros le corresponden al titular de los mismos, una vez que los candidatos propuestos soliciten de la Universidad de Vigo la "**VENIA DOCENDI**" correspondiente.

CUADRO GENERAL DEL PROFESORADO SEGÚN CATEGORÍA ACADÉMICA, SU VINCULACIÓN CON LA UNIVERSIDAD Y SU DEDICACIÓN AL TÍTULO.

CATEGORÍA ACADÉMICA	Nº	VINCULACIÓN CON LA UNIVERSIDAD	DEDICACIÓN AL TÍTULO	
			Total	Parcial
Doctor/a	11	Venia docendi	5	6
Licenciados/as general	5	Venia docendi	4	1
Graduados/as en enfermería	11	Venia docendi	5	6
Licenciados/as especialistas	11	Venia docendi	4	7
Diplomados/as y graduados/as enfermeros/as especialistas	2	Venia docendi		2
Diplomados/as enfermeria	1	Venia docendi	1	

PORCENTAJE DE PROFESORADO CON EL TÍTULO DE DOCTOR.

	FRECUENCIA	PORCENTAJE
DOCTORES	11	26,8%
NO DOCTORES	30	73,2%

TOTAL	41	100%
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DISTRIBUCIÓN DE PROFESORADO POR DEDICACIÓN AL TÍTULO.

	FRECUENCIA	PORCENTAJE
PROFESORES CON DEDICACIÓN A TIEMPO COMPLETO	8	25%
Otros (externos)	24	75%
TOTAL		100%

DISTRIBUCIÓN DEL PROFESORADO POR EXPERIENCIA DOCENTE.

	FRECUENCIA	PORCENTAJE
MENOS DE 5 AÑOS	12	29,27%
ENTRE 5 Y 10 AÑOS	11	26,83%
MÁS DE 10 AÑOS	18	43,90%
TOTAL	41	100%

DISTRIBUCIÓN DEL PROFESORADO POR EXPERIENCIA INVESTIGADORA.

	FRECUENCIA	PORCENTAJE
MENOS DE 5 AÑOS	10	24,40%
ENTRE 5 Y 10 AÑOS	7	17,06%
MÁS DE 10 AÑOS	10	24,40%
NS/NC	14	34,14%
TOTAL	41	100%

DISTRIBUCIÓN DEL PROFESORADO POR EXPERIENCIA PROFESIONAL DIFERENTE A LA ACADÉMICA O

INVESTIGADORA.

	FRECUENCIA	PORCENTAJE
MENOS DE 5 AÑOS	10	24,39%
ENTRE 5 Y 10 AÑOS	11	26,82%
MÁS DE 10 AÑOS	13	31,07%
NS/NC		
TOTAL	34	82,28%

La figura de coordinador/a de curso, asegura la adecuada coordinación docente en el proceso de programación de la evaluación continuada de las materias en cada curso académico a través de reuniones de seguimiento y coordinación.

Esas reuniones de curso, arrancarán con una inicial, previa al comienzo de curso, en la que el coordinador planteará un calendario de actividades cuyo fin último es que no se produzcan solapamientos entre las distintas actividades que se proponen en las distintas guías docentes. Adicionalmente, esas reuniones iniciales servirán también para corregir la tendencia a incluir un excesivo número de actividades.

Se busca, por tanto, que la evaluación continuada se materialice en una distribución equilibrada de tareas a lo largo de todo el curso académico, apoyada en una programación racional de las materias. Para lograrlo, se dispondrán con cierta periodicidad reuniones de seguimiento y el coordinador del curso emitirá informes de seguimiento, destinados a mantener informados al Profesorado y Dirección sobre incidencias y eventos relevantes. Al finalizar el curso se celebrará una última reunión destinada a hacer balance y destacar posibles problemáticas a resolver para el siguiente curso.

RELACIÓN DE COORDINADORES CURSO ACADÉMICO:

Coordinador **1º** Curso:

Vicente Suárez González

Coordinador **2º** Curso:

Esperanza Mª Giraldez Miranda

Coordinador **3º** Curso:

Alicia Muiños Álvarez

Coordinador **4º** Curso:

Alfonso Eduardo Maldonado Arroyo

Además, existen las figuras del coordinador/a de prácticas externas (de ser el caso) y del trabajo de fin de grado, que se encargarán de coordinar los distintos/as tutores/as.

La Escuela de Enfermería de POVISA establecerá reuniones periódicas con las escuelas ubicadas en Vigo que comparten centros de prácticas para facilitar la coordinación vertical entre cursos de las prácticas y el intercambio de experiencias.

Con ello se persigue analizar las distintas propuestas de mejora, establecer criterios básicos de evaluación y organizar actividades conjuntas que afecten a más de una materia, por citar algunos objetivos concretos.

En definitiva, el sistema de coordinación que se propone constituye un elemento fundamental en la introducción de los nuevos objetivos y metodologías y, sobre todo, servirá para profundizar en una mejor y mayor coordinación entre docentes y entre éstos y el Centro.

En un futuro, dado que la coordinación del conjunto de actividades resulta clave para el adecuado aprovechamiento del alumnado, se pretende continuar este diseño, adecuándolo a las nuevas exigencias y tratando de garantizar niveles satisfactorios de coordinación vertical y horizontal.

PERSONAL NO DOCENTE E.U.ENFERMERÍA POVISA:

PAS: PERSONAL DE ADMINISTRACIÓN Y SERVICIOS.

- 1 Jefe de Servicios administrativos

- 1 oficial administrativo a tiempo completo.
- 1 auxiliar administrativo a tiempo completo

(*)INFORMACIÓN ESTUDIANTES PRIMERO Y TRASLADOS

(*)

ESCUELA UNIVERSITARIA DE ENFERMERÍA POVISA

INFORMACIÓN GENERAL.

La Escuela Universitaria de Enfermería de POVISA, adscrita a la Universidad de Vigo, nació oficialmente en el año 1991 bajo el patronazgo del HOSPITAL POVISA con la idea de desarrollar una función docente que consideraba adecuada y beneficiosa para un HOSPITAL de sus características, formando profesionales de Enfermería que cuando terminaran sus estudios, pudieran pasar a formar parte de la División de Enfermería del hospital.

Nuestra Escuela se rige por la Legislación Universitaria vigente, y por tanto, el Plan de Estudios está homologado y compartido por las otras E.U.E. adscritas a la Universidad de Vigo, la cual emite el título de Grado en Enfermería, lo que nos permite una comunicación fluida y facilita los posibilidades de traslados de estudiantes entre las Escuelas que en su momento pudieran surgir.

Las clases teóricas se imparten en las instalaciones en la calle Romil 75-77 y las prácticas se realizan en los distintos Departamentos, Servicios y Laboratorios del Hospital Povisa, y en hospitales de la red pública, así como en Centros de Salud y Residencias de la Tercera edad.

EQUIPO DIRECTIVO:

- **Director:** Alfonso García Suárez
- **Subdirectora:** M^a Concepción Agras Suárez
- **Secretario:** Ángel Marcial Pérez

Además cada uno de los cursos del Grado tiene un tutor que será referente de los alumnos con respecto a temas relacionados con la docencia.

TUTOR 1º CURSO:

- **VICENTE SUÁREZ GONZÁLEZ** profesor de la materia **PSICOLOGÍA** de 1º curso

TUTOR 2º CURSO:

- **MARÍA GIRALDEZ MIRANDA** profesora de la materia **INTRODUCCIÓN A LA ENFERMERÍA CLÍNICA** de 2º curso.

TUTOR 3º CURSO:

- **ALICIA MUIÑOS ALVAREZ** profesora de la materia **ENFERMERIA CLINICA III** de 3º curso.

TUTOR 4º CURSO:

- **EDUARDO MALDONADO ARROYO** profesor de la materia de **TFG** de 4º curso.

PLAN DE ESTUDIOS

En lo que respecta al desarrollo de dicho Plan, el objetivo primordial de la escuela es formar profesionales **ENFERMEROS**.

ENFERMERÍA es hoy en día una disciplina compleja del área de salud, con un gran impacto social que, constantemente, aumenta sus funciones para satisfacer las necesidades que impone el cuidado de la salud en un mundo en cambio, siendo además un elemento esencial en la planificación comunitaria de los servicios de salud.

Así pues la profesión **ENFERMERA** abarca **los cuidados, autónomos y en colaboración, que se prestan a las personas de todas las edades, familias, grupos y comunidades, enfermos o sanos, en todos los contextos, e**

incluye la promoción de la salud, la prevención de la enfermedad, y los cuidados de los enfermos, discapacitados, y personas moribundas. Funciones esenciales de la enfermería son la defensa, el fomento de un entorno seguro, la investigación, la participación en la política de salud y en la gestión de los pacientes y los sistemas de salud, y la formación.

Siendo aun una ciencia joven cuenta con principios propios, pero al ser una profesión vinculante exige que se nutra de otros conocimientos alcanzados por las ciencias médicas, a su vez sustentadas por los avances en biología, sociología y psicología.

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Y para llegar a esta meta, la formación del alumno se apoya en tres pilares fundamentales:

□*El desarrollo de clases teórico-prácticas enfocadas a la resolución de problemas.*

□*El fomento de la aplicación práctica de los conceptos teóricos.*

□*Evaluación continuada del alumno por medio de tutorías.*

El profesorado está formado en su mayor parte por especialistas en cada una de las materias que se imparten.

Dentro de la filosofía de la Escuela tienen un apartado importante las relaciones internacionales; el intercambio de estudiantes y profesores a través del Programa Sócrates-Erasmus dentro del ámbito europeo.

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ORGANIZACIÓN CURSOS ACADÉMICOS

El plan de estudios de Grado tiene **240 CRÉDITOS ECTS** distribuidos según tabla:

TIPO CRÉDITOS A CURSAR POR EL ALUMNO/A OFERTA DEL CENTRO

Formación básica (FB) 60, Obligatorios 78, Optativos 12, Prácticas externas 78, TFG (Trabajo fin de grado) 12 .**TOTAL 240.**

DISTRIBUCIÓN MATERIAS CURSO/SEMESTRE

PRIMER CURSO

- ANATOMÍA HUMANA 9 ECTS , 1º Semestre ,FORMACIÓN BÁSICA
- PSICOLOGÍA 9 ECTS , 1º Semestre, FORMACIÓN BÁSICA
- BIOQUÍMICA 6 ECTS, 1º Semestre ,FORMACIÓN BÁSICA
- ENFERMERÍA COMUNITARIA I 6 ECTS, 1º Semestre, OBLIGATORIO
- FISIOLOGÍA 9 ECTS , 2º Semestre, FORMACIÓN BÁSICA
- ESTADÍSTICA 6 ECTS, 2º Semestre, FORMACIÓN BÁSICA
- FUNDAMENTOS DE ENFERMERÍA 9 ECTS, 2º Semestre, OBLIGATORIO
- INGLÉS TÉCNICO 6 ECTS, 2º Semestre , FORMACIÓN BÁSICA

SEGUNDO CURSO

- INTRODUCCIÓN A LA ENFERMERÍA CLÍNICA 6 ECTS ,1º Semestre, FORMACIÓN BÁSICA
- ÉTICA Y LEGISLACIÓN 6 ECTS, 1º Semestre ,OBLIGATORIO

- FARMACOLOGÍA Y DIETETICA 9 ECTS, 1º Semestre, FORMACIÓN BÁSICA
- ENFERMERÍA CLÍNICA I 9 ECTS, 1º Semestre ,OBLIGATORIO
- ENFERMERÍA CLÍNICA II 6 ECTS, 2º Semestre, OBLIGATORIO
- ENFERMERÍA COMUNITARIA II 9 ECTS, 2º Semestre, OBLIGATORIO
- GESTIÓN DE ENFERMERÍA 6 ECTS, 2º Semestre, OBLIGATORIO
- PRACTICAS CLÍNICAS I 9 ECTS, 2º Semestre, OBLIGATORIO

TERCER CURSO

- ENFERMERÍA CLÍNICA III 6 ECTS , 1º Semestre, OBLIGATORIO
- ENFERMERÍA MATERNO INFANTIL 9 ECTS ,1º Semestre, OBLIGATORIO
- PRACTICAS CLÍNICAS II 15 ECTS , 1º Semestre, OBLIGATORIO
- ENFERMERÍA GERIÁTRICA Y CUIDADOS PALIATIVOS 6 ECTS ,2º Semestre, OBLIGATORIO
- ENFERMERÍA EN SALUD MENTAL 6 ECTS, 2º Semestre, OBLIGATORIO
- PRACTICAS CLINICAS III 18 ECTS, 2º Semestre, OBLIGATORIO

CUARTO CURSO

- OPTATIVA I 6 ECTS, 1º Semestre, OPTATIVO
- OPTATIVA II 6 ECTS, 1º Semestre, OPTATIVO
- PRACTICAS CLÍNICAS IV 18 ECTS, 1º Semestre, OBLIGATORIO
- PRACTICAS CLÍNICAS V 18 ECTS ,2º Semestre, OBLIGATORIO
- TRABAJO FIN DE GRADO 12 ECTS, 2º Semestre ,OBLIGATORIO

Las materias son cuatrimestrales finales.

El calendario de exámenes se rige según normativa de la Universidad de Vigo, (**se adjunta**).

Tenéis a vuestra disposición en la página de la EUU POVISA www.cepovisa.com un enlace con la Universidad de Vigo para la visualización de las guías docentes de las asignaturas de cada curso:

En ellas podéis ver:

- Competencias de la materia
- Programa materia
- Planificación docente
- Metodología docente
- Tipos evaluación
- Bibliografía

NORMAS GENERALES:

La asistencia a clases se rige por normativa de la Universidad de Vigo.

Durante la asistencia y permanencia en las instalaciones del Centro:

- No está permitido fumar ni utilizar telefonía móvil.
- No está permitido utilizar el ascensor destinados a estudiantes y profesores con problemas de movilidad física.
- Podrá utilizarse la biblioteca del Centro, así como las aulas destinadas a los trabajos de grupo que están en el semisótano.
- Es imprescindible cuidar el aspecto personal, aseo y las formas de convivencia básicas así como las instalaciones que debemos mantener para que puedan ser utilizadas adecuadamente por todos.

(*)Grao en Enfermaría

Subjects**Year 1st**

Code	Name	Quadmester	Total Cr.
V53G140V01101	Human anatomy: Human anatomy	1st	9
V53G140V01102	Psychology: Psychology	1st	9
V53G140V01103	Biochemistry: Biochemistry	1st	6
V53G140V01104	Community nursing 1	1st	6
V53G140V01105	Physiology: Physiology	2nd	9
V53G140V01106	Statistics: Statistics	2nd	6
V53G140V01107	Basics of nursing	2nd	9
V53G140V01108	Modern language: Technical english	2nd	6

IDENTIFYING DATA

Human anatomy: Human anatomy

Subject	Human anatomy: Human anatomy			
Code	V53G140V01101			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 9	Choose Basic education	Year 1st	Quadmester 1st
Teaching language	Spanish Galician			
Department				
Coordinator	Antón Badiola, Jesús María			
Lecturers	Antón Badiola, Jesús María Ortiz Rey, José Antonio Pesqueira Santiago, Daniel			
E-mail	ianton@povisa.es			
Web	http://www.cepovisa.com			
General description	It describes the anatomy *macro and microscopic normal of the human body, so that the students can recognise his alterations, with special interest in the functional anatomy, so that integrating this knowledge with the Physiology and the Biochemistry, the students can recognise the different forms of *enfermar and later the derivative illnesses of the same.			

Competencies

Code

B3 To know how to apply the foundations and technical and methodological principles of nursing.

C1 To know and identify the structure and function of the human body. To understand the molecular and physiological basis of cells and tissues.

D1 Analysis and synthesis ability

Learning outcomes

Expected results from this subject	Training and Learning Results	
Be able to comprise the descriptive and topographical anatomy applied to the diverse systems that integrate to the human being.	B3	C1 D1
Be able to use, of appropriate form, the basic concepts purchased on the structures of the diverse organs and systems that compose he human body.		C1 D1

Contents

Topic

Concept of Human Anatomy. Anatomical position and points of reference.	To anatomy. Anatomical terminology. Anatomical position. Terminos Of relation, comparison and movements. Anatomical planes. Organic cavities. Mediastino And peritoneum Organs, devices and systems.
Device locomotor	Osteología Of the axial skeleton. Osteología Of the skeleton apendicular. Arthrology. Miología.
Nervous system	Organisation: Central Nervous system and Peripheral. Organs of the central nervous system: anatomical organisation and location; his structures and his components; his functions. Organs of the peripheral nervous system: anatomical organisation and location; his structures and his components; his functions. Nervous roads of the central nervous system and peripheral nerves (cranial and raquídeos), sensitivos and engines more important.Nervous plexora. Autonomous or vegetative nervous system. The reflections: concept, classification and characteristic of the most important reflections Meninges and liquid céfalorraquídeo

Organs of the senses	Organ of the vision: The ocular globe and structures that compose them. Musculature extrínseca of the eye. Glands lagrimales and elements accessories of the eye. Organ of the audition: The external hearing, half and internal: Location and limits of the same, structures that compose them and his organisation. The trompa of Eustaquio and the cells mastoideas. Organ of the smell. Organ of the taste. The skin and his sensory organs.
Endocrine system	Organisation of the endocrine system. Location and anatomical characteristics of the endocrine glands. Anatomy of the axis hypothalamus-hipofisario.
System cardiocirculatorio	Anatomy of the heart. Anatomy of the circulatory system. Organisation of the system cardiocirculatorio.
Respiratory device	Upper respiratory tracts (nose, faringe, laringe). Vias Respiratory inferior (trachea and main bronchuses). Lung and pleura.
Digestive device	The mouth and the salivary glands. Faringe. Oesophagus. Stomach. Small intestine and thickness. Liver, gall bladder and pancreas.
Device genitourinario	Anatomy of the main organs (kidneys, ureters, bladder, urethra). Organisation of the urinary system. Organs reproductores masculine (prostate, seminal vesicles, testicles, penis). Organisation of the system reproductor masculine and seminal road. Organs reproductores feminine (vulva, vagina, útero, ovaries, trompas of falopio). Organisation of the system reproductor feminine.
Histology	Concept. The cell epithelial and the fabric epithelial: types, characteristic, location and functions. The skin. The cells of the fabric *conjuntivo. The fabric conjuntivo: types, characteristic, location and functions. The fabrics of sustains: Bone and cartilage: characteristics, location and functions. The muscular cell and the muscular fabric: characteristics, location and functions. The cells of the nervous fabric, and the nervous fabric: characteristics, location and functions. The grey substance and the white substance. Médula Osseous. The blood. Fabric linfoide. Organs linfoides

Planning	Class hours	Hours outside the classroom	Total hours
Introductory activities	3	0	3
Master Session	70	146	216
Presentations / exhibitions	4	0	4
Multiple choice tests	1	0	1
Jobs and projects	1	0	1

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	Description
Introductory activities	Activities directed to take contact and gather information on the alumnado, as well as to present the matter
Master Session	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or directors of a work, exercise or project to develop by the student.
Presentations / exhibitions	Exhibition by part of the *alumnado in front of the educational and/or a group of students of a subject on contents of the matter or of the results of a work, exercise, project... Can carry out of individual way or in group.

Personalized attention	Methodologies	Description
	Presentations / exhibitions	Exhibition by the students to the teacher and / or a group of students of a subject matter or content of the results of a job, exercise, project ... It can be done individually or in groups.

Assessment		Description	Qualification	Training and Learning Results
Multiple choice tests	Realisation of proofs with enclosed questions with different alternative of answer (true/false, multiple election, emparejamiento of elements...).		90	C1
Jobs and projects	The student presents the result obtained in the preparation of a document on the thematic of the matter, in the preparation of seminars, investigations, memories, essays, summaries of readings, conferences, etc. Can carry out of individual way or in group, of oral form or writing.		10	C1

Other comments on the Evaluation

Sources of information

Basic Bibliography

Complementary Bibliography

Gerard J. Tortora / Bryan Derrickson, Principios de anatomía y fisiología , 13 ^a edición, Panamericana, 2013
B. Escuredo, Estructura y Función del Cuerpo Humano , 2 ^a edición, McGraw-Hill-Interamericana de España, 2002
GARY A. THIBODEAU, KEVIN T. PATTON, ANATOMÍA Y FISIOLOGÍA , 6 ^a edición, Elsevier España, 2007
PEDRO GABRIEL MARTÍN VILLAMOR, JOSÉ MARÍA SOTO ESTEBAN, ENFERMERÍA . ANATOMO-FISIOLOGÍA (TOMOS I Y II). SERIE DE MANUALES DE ENFERMERÍA , 1 ^a edición, Masson, 1993
DR. POSEL Y DR. SCHULTE, ANATOMÍA. HISTOLOGÍA. EMBRIOLOGÍA. SOBOTTA MINI , Marbán, 2014
DR. LIPPERT, ANATOMÍA. ESTRUCTURA Y MORFOLOGÍA DEL CUERPO HUMANO , 2 ^a edición, Marbán, 2000
Richard L. Drake, Adam M.W. Mitchell and A. Wayne Vogl, PhD, FAAA, GRAY. Anatomía para estudiantes , 2 ^a edición, Elsevier Churchill Livingstone, 2010

Recommendations

Subjects that continue the syllabus

Physiology: Physiology/V53G140V01105

Clinical nursing 1/V53G140V01204

Clinical nursing 2/V53G140V01205

Introduction to clinical nursing/V53G140V01201

Clinical nursing 3/V53G140V01301

Subjects that are recommended to be taken simultaneously

Biochemistry: Biochemistry/V53G140V01103

Physiology: Physiology/V53G140V01105

IDENTIFYING DATA

Psychology: Psychology

Subject	Psychology: Psychology			
Code	V53G140V01102			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 9	Choose Basic education	Year 1st	Quadmester 1st
Teaching language	Spanish Galician			
Department				
Coordinator	Suárez González, Vicente			
Lecturers	Suárez González, Vicente			
E-mail	vicentesuarezgonzalez@hotmail.com			
Web	http://www.cepovisa.com			
General description	It treated of a theoretical subject practises with active participation of the students through individual and collective works. They do groups of work, exhibitions in kind, individual works and kinds *maxistrais of the professor. *Tratanse Subjects related with *emocions, learning, vital stages, *saude, illness, support *psicoloxico, therapies and especially intended to sensitize to it *estudiante that his paper how professional of *enfermaria go but far that the fulfilment of protocols, in *psicoloxia treat that each *estudiante *sea expert of the his cognitive resources and *psicoloxicos to help and helped.			

Competencies

Code

- A2 Students know how to apply their knowledge to their work or vocation in a professional manner and have the skills that are often demonstrated through the preparation and defense of arguments and the resolution of problems within their area of study.
- A3 Students have the capacity to collect and interpret relevant data (normally within their area of study) to make judgments that include a reflection on relevant topics of social, scientific or ethical nature.
- B4 To be able to understand the interactive behaviour of a person on the basis of gender, group or community within his social and multicultural context.
- B7 To know how to understand, without prejudice, people, considering their physical, psychological and social aspects, as autonomous and independent individuals, ensuring respect for their views, beliefs and values, besides ensuring the right to privacy, through professional confidentiality and secrecy
- C14 To know and to identify the psychological and physical problems derived from the violence of genre to qualify students in the prevention, the precocious detection, assistance, and rehabilitation of victims of this violence.
- C50 To personalise care considering age, gender, cultural differences, ethnic group, beliefs and values.
- D1 Analysis and synthesis ability
- D3 Information management ability.
- D7 Critical reasoning.

Learning outcomes

Expected results from this subject

Training and Learning Results

Know understand the psychological bases classics and the *suas *relacions that *enfermaria.	B4 B7	C14	D1 D3 D7
Be able to apply the scientific thought the life *cotidia and labour.	A2 A3	C50	D1 D3 D7

Contents

Topic

*Descripción And conceptual frame of the infirmary *psicosocial.	Main schools of psychology. The *psicoloxia in the *entorno of the infirmary. *Multiculturalidade And approach of *saude - *enfermedade.
Attitudes and basic knowledges stop a felicitous therapeutic relation	Emotion, types, models. Emotional intelligence. *Autocoñexemento. *Enseñanza *y Education *al patient. Concept of relation *terapeutica, aim, phases, objectives.Cognitive therapy. *Guestalt. Therapy of *Conducta. *Psicoanálise. Emotional implication of the personal of infirmary and prevention of the negative consequences for it *sua *saude.Tecniques of relaxation.Progressive relaxation of Jacobson. Method of *Schultz.*Cuidados To the *cuidador. *Burnout.

Phases in the *desenrolo evolutionary	Basic concepts in evolutionary psychology. Main authors. Stages in the childhood. Adolescence risks. Disorders of the #feeding. Adolescence and other *alteraciones. Age adult. *Estres, depression and other pathologies associated with the distinct phases of the *desenrolo evolutionary.
Psychological aspects of the user in them *cuidados of *saude.	The illness is his impact in the life of the *persona. Mental representation of the illness. Chronic and acute illness. Anxiety, *emocions, corporal image, fear to death. Strategies of *afrontamento. Paper of infirmary in the correct approach to the patient. Hospitalization is his psychological impact. The hospital how threatening @escenario. Terminal patient, *oncolóxico, childish, *quirúrxico etc. Characteristics that define them and way to board them.
Identification of #phenomenon *psicosociais.	*Principais #Phenomenon *psicosociais that appear in the social interaction :perception of *personas, attitudes, stereotypes, *presion of group, ideology, culture, expectations, *sexismo, *xenofobia, racism, power.
I handle of problems related with the violence of gender.	Cases of abuse, harass, violence of gender, familiar violence. Emotional implication of the personal of infirmary and prevention of the negative consequences for it *sua *saude. Protocol of performance
Identify basic skills of effective communication	Concept of communication. Elements. Styles. Social skills. The communication with the patient. Protocol of *Buckman. Communication with the difficult patient. Questionnaires and proofs for *autoconoñecemento in competition of communication. *Estres And communication.
Phases of him *desenvolvimiento human from him point of view *psicosocial.	Basic concepts: Unit *biopsicosocial, culture, integration, family, *desenvolvimento. Authors that pose developmental stages: *Erikson, *Vigotsky, *Piaget, Freud, *Bandura... Paper of infirmary.

Planning	Class hours	Hours outside the classroom	Total hours
Introductory activities	2	0	2
Master Session	29	29	58
Group tutoring	6	24	30
Case studies / analysis of situations	7	21	28
Tutored works	8	24	32
Presentations / exhibitions	16	48	64
Long answer tests and development	3	0	3
Jobs and projects	4	4	8

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	Description
Introductory activities	Activities *encamiñadas to take contact and gather information envelope the students, as well as to present the subject
Master Session	Exhibition by part of the professor of the contained envelope to subject object of study, theoretical bases and/or guidelines of one work, exercise or project to develop pole student
Group tutoring	Glimpsed that the student keeps with the teaching staff of the subject for *asesoramiento/development of activities of the subject and of the process of learning.
Case studies / analysis of situations	Analysis of a done, problem or real event with the aim to know it, interpreted, resolved, generate hypothesis, contrast data, *reflexionar, complete knowledges, diagnosed and trained in alternative procedures of solution
Tutored works	The student, of individual way or in group, elaborates a document envelope to thematic of the subject or prepares seminars, investigations, memories, essays, summaries of readings, conferences, etc. Generally it treats of an autonomous activity of the*/s student/*s that includes the research and collected of information, reading and handle of bibliography, editorial...
Presentations / exhibitions	Exhibition by part of the students in front of it teaching and/or a group of students of one fear on contents of the subject or of the resulted of one work, exercise, project... Can be carried out of individual way or in group.

Personalized attention	
Methodologies	Description
Group tutoring	Interviews held with the student teachers of the subject for advice / development activities of the course and the learning process.
Presentations / exhibitions	Exhibition by the students to the teacher and / or a group of students of a subject matter or content of the results of a job, exercise, project ... It can be done individually or in groups.

Assessment		Description	Qualification	Training and Learning Results		
Presentations / exhibitions	Exhibition by part of the students in front of it teaching and/or a group of students of one fear on contents of the subject or of the resulted of one work, exercise, project... Can be carried out of individual way or in group		10	A2	C14	D3
Long answer tests and development	The student will owe to answer to exercises in the that *aportará a wide vision of the subject requested, in a time determined, relating concepts, *extrapolando applications, etc		50	A2	C14	D1 C50 D3
Jobs and projects	The student presents the result obtained in the manufacture of one document envelope to thematic of the subject, in the preparation of seminars, investigations, memories, essays, summaries of readings, conferences, etc. Can be carried out of individual way or in group, of oral form or writing		40	A2	C50	D3 A3

Other comments on the Evaluation

In the second announcement those students that #do not did *presentacion/exhibition of the his work to note of the work and project will be of 30%, being of 70% the note of the *examen.

Sources of information

Basic Bibliography

Amigo Vázquez I. y otros, **Manual de Psicología de la Salud**, Pirámide, 2003

Morrison V., Bennett P., **Psicología de la salud**, Pearson Prentice Hall, 2008

Complementary Bibliography

Morris C.G. y Maisto A.A., **Psicología**, Pearson, 2005

Nieto Munuerra J., Abad Mateo M.A., Eteban Albert M. y Tejerina Arreal, **Psicología para Ciencias de la Salud**, Sintesis, 2004

Colegio Oficial de Psicólogos, www.cop.es,

Fornés, J; Gómez Salgado, J., [Factores mediadores en la Salud Mental. Enfermería](#), Colección Linés, 2008

Párraga Sánchez, J. M., **Programa IRIS: Intervención Psicológica para reducir**, Editorial Editorial Académica Española, (2012)

Párraga Sánchez, J. M., **De lo Psicosocial a lo Humano: Manual para**, Editorial Editorial Académica Española, (2012)

Sociedad Española para el Estudios de la Ansiedad y Estres, www.ansiedadestres.org/,

Psicología-online, www.psicologia-online.com,

Inteligencia emocional, www.inteligencia-emocional.org,

Recommendations

Subjects that continue the syllabus

Mental health nursing/V53G140V01305

Geriatric nursing and palliative care/V53G140V01304

Subjects that are recommended to be taken simultaneously

Biochemistry: Biochemistry/V53G140V01103

Physiology: Physiology/V53G140V01105

IDENTIFYING DATA

Biochemistry: Biochemistry

Subject	Biochemistry: Biochemistry			
Code	V53G140V01103			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 6	Choose Basic education	Year 1st	Quadmester 1st
Teaching language	Spanish Galician			
Department				
Coordinator	García Suárez, Alfonso			
Lecturers	de Miguel Bouzas, José Carlos García Suárez, Alfonso Gayoso Rey, Mónica			
E-mail	algas46@gmail.com			
Web	http://www.cepovisa.com			
General description	Bioquímica Human. Studio descriptivo of wools principales biomoleculas of him organism, with atencion special al water y disoluciones. Repaso Of los aspects geneales of him metabolism , with atencion special al human. Relacion It go in he correcto funcionamiento of estos processes y he been of salud.			

Competencies

Code

A1	Students have demonstrated knowledge and understanding in an area of study that comes from the basis of the general secondary education, and it is often found at a level that, if well supported on advanced text books, it also includes some aspects that involve knowledge from the forefront of their field of study.
A3	Students have the capacity to collect and interpret relevant data (normally within their area of study) to make judgments that include a reflection on relevant topics of social, scientific or ethical nature.
C1	To know and identify the structure and function of the human body. To understand the molecular and physiological basis of cells and tissues.
D1	Analysis and synthesis ability
D7	Critical reasoning.

Learning outcomes

Expected results from this subject	Training and Learning Results
Knowledge relevante, and capacity to apply basic sciences and of the life.	A1 C1 D1 A3
Know distinguish the process of xeneración, storage and utilization daenerxía metabólica.	C1 D1
Be able to distinguish the molecular systems are processes involved in the almacenamiento, replicación expression of wool genetic information.	C1 D1 D7
Know comprise the molecular changes associated the distinct situaciones physiological and patológicas.	C1 D1 D7

Contents

Topic

1.- Introducción The biochemical	Brief introduccion historica. The world of the bioquímica: dimensiones, distances etc... The saude and the illness since the point of view of the Bioquímica. Relacion Of the bioquímica with other sciences.
2.- Cellular biology	Brief repaso to the estructura of the celula eucariota and the sús function. Organulos of but interés Membranes: the sua function and fenomenos of transport.
3.-Bases of the biochemical: *bioelementos, *biomoléculas, water and *disoluciones, sour and bases	*Bioelementos: Abundance and *distribucion. *Biomolecules: *dimensions *Estructura And properties. Distribution of the water in the organism. *Balanzo *hidrico And control *hormonal *Disoluciones Component.Criteria of ranking.Forms to express the concentration.Acidity and *basicidade and his measure: scale of pH.*Disoluciones *amortiguadoras And his *imprtancia.Disorders of the balance *acido-base: *acidose and *alcalose.*Osmose And pressure *osmotica.*difusión And *dialise.*Disoluciones Of salts. Balance *hidroelectrolítico

4.-Biochemical *estructural: *carbohidratos, *lípidos, *lipoproteínas, proteins	*Glucidos:General properties.*Estereoisomeria. Ranking.Derivatives of the *monosacaridos.It link *glicosidico. *Oligosacaridos And *polisacaridos of interest *bioloxico.Importance of the determination of *glicidos in *bioquimica clinical :*diabetes,*galactosemia *fructosuria essential,intolerance to the *lactosa *Lipidos : Diverse criteria of ranking. *Lipidos Related with *acidos fatty.*Acilgliceridos and *eicosanoides.*Lipidos Of membrane.*fosfolipidos and *esfingolipidos *Lipidos *isoprenoides.Steroids *Aminoacidos and *proteinas: *minoacidos and his ranking. Properties of the *aminoacidos. *Aminoacidos Modified of *interés *bioloxico Link *peptidico.*Peptidos And *proteinas.Ranking of *proteinas.*Proteinas *plasmaticas. *Enzimas: Ranking. *Cinetica. *Modulacion Of the activity
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5 energetic Metabolism: *mitocondrias and *obtención of energy. Metabolism of the hydrates of carbon. Metabolism of the *lípidos and *lipoproteínas. Nitrogenous metabolism

. Human metabolism. Processes of digestion and *absorción. Studio of the main processes *biosintéticos and *degradativos

6.-- · Genetic information

Nitrogenous bases, *nucleosidos and *nucleotidos. *Polinucleótidos. Substances of interest *bioloxico in the that take part the *nucleotidos *Estructura and functions of DNA and ARN.Replication,*transcripción and *traducción.*Biosíntese Of *proteinas.*Código *xenético.

Planning

	Class hours	Hours outside the classroom	Total hours
Master Session	34	74	108
Seminars	6	9	15
Autonomous troubleshooting and / or exercises	4	15	19
Introductory activities	2	0	2
Group tutoring	3	0	3
Multiple choice tests	1	0	1
Short answer tests	1	0	1
Long answer tests and development	0.5	0	0.5
Troubleshooting and / or exercises	0.5	0	0.5

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Master Session	Exhibition of the contained envelope to subject object of study, bases *teóricas and guidelines stop the resolution of exercises, and realization of works or projects to develop pole student
Seminars	Activity focused to works on subjects *específicos, that allow to supplement or *afondar the contents of the subject
Autonomous troubleshooting and / or exercises	Formulation of exercises related with the subject, owing develop the student the suitable solutions exercising routines, applying formulate or algorithms. It used how supplement to the lesson *maxistral.
Introductory activities	Activities *encaminiadas to take contact and gather information envelope the students, *asi *como a present the subject
Group tutoring	*Reunions Of *caracter *periodico with groups reduced of students with the object of power control the progress in the understanding of the subject by part of the students, the *trives of *cuestiones risen by them or #well induced pole professor.

Personalized attention

Methodologies	Description
Seminars	Activities focused to work on a specific topic, allowing delve or supplement the contents of the field. They can be used to supplement the lectures.
Autonomous troubleshooting and / or exercises	Actividade in which problems are formulated and / or exercises related to the course. The student must develop the analysis and resolution of problems and / or exercises independently.
Group tutoring	Interviews held with the student teachers of the subject for advice / development activities of the course and the learning process.

Assessment

Description		Qualification Training and Learning Results		
Multiple choice tests	Proofs for evaluation of the competitions purchased that include questions closed with different alternatives of answer (true/false, multiple election, *emparellamiento of elements...). The students select an answer go in a number limited of possibilities	40	C1	
Short answer tests	Proofs for evaluation of the competitions purchased that include direct questions envelope a concrete aspect. The students owe to answer of direct and brief way in base to the knowledges that have envelope to subject	20		C1
Long answer tests and development	*Incluen Open questions envelope a subject. The students owe to develop, relate and *organizaros knowledges that have envelope to subject, in an extensive answer.	20	A1 A3	C1 D1
Troubleshooting and / or Resolution of problems or exercises in a time determined exercises		20	A1	C1

Other comments on the Evaluation

Stop the students that do not achieve the *calificación of approved in the 1º announcement, will establish a system of recovery that will be *basado in *tutorias individual or in reduced groups, with realization of proofs enabling writings check the advance in the recovery and that will be taken into account to the hour to qualify the *rpoba of the second announcement

Sources of information

Basic Bibliography

Complementary Bibliography

Macarullá -Goñi, **Bioquímica Humana**, 2ª, Reverte, 1994

Lozano e otros, **BIOQUÍMICA PARA CIENCIAS DE LA SALUD**, 3ª, Mc Graw-Hill, 2005

Noriega-Borge, **Enfermería, principios de bioquímica**, 1ª, Masson, 2000

Jan Koolman, **Bioquímica Humana**, 4ª, 2012

Varios, **Bioquímica**, Slideshare,

Devlin TM, **Bioquímica con aplicaciones clínicas**, 4ª, Reverte, 2004

Berg JM, Tymoczko JL, Stryer L, **Bioquímica**, 5ª, Reverte, 2003

Recommendations

Subjects that continue the syllabus

Physiology: Physiology/V53G140V01105

Pharmacology and dietetics/V53G140V01203

Subjects that are recommended to be taken simultaneously

Human anatomy: Human anatomy/V53G140V01101

Physiology: Physiology/V53G140V01105

Other comments

They will recommend *tamen the texts used in 2º of *bacharelato in the subjects of *química and especially *biología since in them is the base of the that goes *estudiar in the present course, but enlarged and with approach directed to the *bioquímica human.

To the pertinent students of FP, if they offered him *tutorías of group in the that *podrán " *repasar" those concepts *basicos, whose knowledges need for power follow the program of *Bioquímica

IDENTIFYING DATA

Community nursing 1

Subject	Community nursing 1			
Code	V53G140V01104			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits	Choose 6	Year Mandatory 1st	Quadmester 1st
Teaching language	Spanish Galician			
Department				
Coordinator	Giráldez Miranda, Esperanza María			
Lecturers	Enríquez de Salamanca Holzinger, Ignacio Martín Giráldez Miranda, Esperanza María			
E-mail	mgiraldez@povisa.es			
Web	http://www.cepovisa.com			
General description	This matter enters to the students in him model of wool Infirmary *Comunitaria, to identify problems of health, with origin in his *determinantes social, cultural and environmental.			

Competencies

Code

B4	To be able to understand the interactive behaviour of a person on the basis of gender, group or community within his social and multicultural context.
B5	To design care systems conducted to individuals, families or groups, assessing its impact and making the necessary modifications.
B6	To apply the nursing interventions on scientific evidence and on the available resources.
B16	To be able to use health information systems.
C23	To identify factors related to health and environment issues, to assist people in situations of health and disease as members of a community.
C24	To identify and analyze the influence of internal and external factors in the level of health of individual and groups.
C25	To apply methods and procedures in its scope to identify the most important health problems in a community.
C26	To analyze statistical data related to population studies, identifying possible causes of health problems.
D5	Multidisciplinar and multilingual teamwork

Learning outcomes

Expected results from this subject	Training and Learning Results		
Be able to handle he concept health- illness and to apply notions of sanitary Demography.	B4	C24	D5
	B16	C26	
Be able to apply he Method *epidemiológico and the causal Models	B5	C23	
	B6	C25	

Contents

Topic

Health and illness: ecological concept. *Determinantes Of health. Levels of prevention. Health *comunitaria. Infirmary of public health.	History of the public health History of the Infirmary *Comunitaria 1) State and Situation of the health. 2) main Components for him study of him State and Situation of Populational Health. 3) Conditionings of the Health 4) Concept of risk, factor of risk and groups of high risk. 5) Measurement of the Risk to. *Determinantes Biological of Health *b. *Determinantes And environmental health *c. *Determinantes Socioeconomic of Health
Sanitary demography: Composition and dynamic of the population. Mortality,natality,fecundity. The migrations.	Static and dynamic demography Indicators: - Mortality - Natality - Fecundity - Migration - Components of growth and development

Environmental and ecological health: the health in relation with him water, he air, he climate. Environmental pollution. Treatment of waste and plagues.	WASTE Plan of management of waste Handle of sanitary waste segregation,storage and treatment.
Microbiology. Disinfection and sterilisation	MICROBIOLOGY 1. Brief taxonomy. 2. Germs *epidemiológicamente notable in the hospitals 3. The problem of the Resistance to the antibiotics
	CONTROL OF THE *INFECCION Chain *epidemiológica Measures of Prevention of the infection: Cautions *Standard and in front of the mechanism of transmission
	DISINFECTION And STERILISATION Concept of asepsis concepts *t classification of cleaning, disinfection and sterilisation.
	INTRODUCTION To THE ILLNESSES *TRANSMISIBLES Forms of Presentation: Sporadic, Epidemic, pandemia and *endemia Periods in illnesses *infecciosas: incubation, latency, *transmisibilidad,.. Parameter *Theta Marry index, primary, *coprimario and secondary Tax of attack *R0 and critical proportion of *vacunados
Epidemiology: conceptual Frame and historical evolution. Method *epidemiológico. Theory of the causality. Causal models. Measures of frequency: Incidence and *prevalencia. Measures of risk. Relative bluff and *atribuible. Descriptive and analytical epidemiology. Experimental epidemiology. Surveillance *epidemiológica.	1.Definition 2. Causality. Theories and models 3. Indicators *epidemiológicos. 4. Measures of frequency, association and impact 5. Descriptive epidemiology, experimental Types of studies *epidemiológicos Studies of *cohortes Cases control

Planning	Class hours	Hours outside the classroom	Total hours
Troubleshooting and / or exercises	2	0	2
Master Session	46	92	138
Case studies / analysis of situations	2	0	2
Tutored works	2	2	4
Introductory activities	2	0	2
Multiple choice tests	2	0	2

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	Description
Troubleshooting and / or exercises	Activity in which they formulate problems and/or exercises related with the matter. The student has to develop the suitable or correct solutions by means of the ***exercitación of routines, the application of formulas or **algorithms, the application of procedures of transformation of the available information and the interpretation of the results. It is used to employ as I complement of the lesson *magistral.
Master Session	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student
Case studies / analysis of situations	Analysis of a fact, problem or real event with the purpose to know it, interpret it, resolve it, generate hypothesis, contrast data, *reflexionar, complete knowledges, diagnose it and train in alternative procedures of solution.
Tutored works	The student presents the result obtained in the preparation of a document on the thematic of the matter, in the preparation of seminars, investigations, memories, essays, summaries of readings, conferences, etc. Can carry out of individual way or in group, of oral form or writing under **tutorización of the educational team
Introductory activities	Activities directed to take contact and gather information on the *alumnado, as well as to present the matter.

Personalized attention			
Methodologies	Description		
Case studies / analysis of situations	Analysis of a fact, problem or real event with the purpose to know it, interpret it, resolve it, generate hypothesis, contrast data, *reflexionar, complete knowledges, diagnose it and train in alternative procedures of solution.		
Troubleshooting and / or exercises	Activity in which they formulate problem and/or exercises related with the matter. The student has to develop the suitable or correct solutions by means of the **exercitación of routines, the application of formulas or *algorithms, the application of procedures of transformation of the available information and the interpretation of the results. It is used to use as I complement of the lesson *magistral.		
Tutored works	The student presents the result obtained in the preparation of a document on the thematic of the matter, in the preparation of seminars, investigations, memories, essays, summaries of readings, conferences, etc. Can carry out of individual way or in group, of oral form or writing under **titorización of the educational team, by means of *concertación of face-to-face appointments, query by post or others saw.		

Assessment			
	Description	Qualification	Training and Learning Results
Troubleshooting and / Analysis of a fact, problem or real event with the purpose to know it, or exercises	interpret it, resolve it, generate hypothesis, contrast data, *reflexionar, complete knowledges, diagnose it and train in alternative procedures of solution.	2.5	B5 D5 B6 B16
Case studies / analysis of situations	Activity in which they formulate problems and/or exercises related with the matter. The student has to develop the suitable or correct solutions by means of the *ejercitación of routines, the application of formulas or algorithms, the application of procedures of transformation of the available information and the interpretation of the results. It is used to employ as I complement of the lesson *magistral.	2.5	
Tutored works	It will award a maximum of two points to the works realised by the students of individual or collective form as it establish in the explanation of the project to realise.	20	B5 C23 D5 B6 C25 B16
Multiple choice tests	Proofs for evaluation of the competitions purchased that they will be able to include enclosed questions with different alternative of answer (true/false, *emparejamiento of elements...). The students select an answer between a number limited of possibilities.	75	B4 C23 B6 C24 C25 C26

Other comments on the Evaluation			
The final qualification of the *asignatura, will obtain , of the sum of the result of ask them type test (will be able to include cases and /or problems worked in in the classroom) and the works *tutelados, having a 5 % of the note to assign according to the active participation in the development of the classes as well as the realisation of exercises, problems or analysis of situations. Will have to reach a minimum note of 4 in the examination test for *contabilizar 25% remaining.The examinations will realise the days:11 January 2018 to the 10 *h. In the classrooms 21 and 23 4 July to the 12 *h. In the classroom 11			

Sources of information			
Basic Bibliography			
Center of Disease Control, Nursing homes and Assisted living,			
Miguel Ángel Royo Bordonada, Javier Damián Moreno, Método epidemiológico , 2009			
Ana Belén Salamanca Castro., El aeuo de la investigación en enfermería. , Ed Fuden, 2013			
PIÉDROLA GIL, Medicina preventiva y salud pública. , II Edición,			
Complementary Bibliography			
Toledo Curbelo, Fundamentos de salud pública,			
M. Torres, P. Arina, E. Escobar, A. López, M.L. Palos, Enfermería en los servicios de Medicina Preventiva: funciones, actividades, responsabilidades. , Vol. 23, Suplemento 2, 2000			
J.A. MIRÓN CANELO, M. ALONSO SARDÓN., MEDIDAS DE FRECUENCIA, ASOCIACIÓN E IMPACTO EN INVESTIGACIÓN APlicada , 2008			
Miquel Pujol, Enric Limón, Epidemiología general de las infecciones nosocomiales. Sistemas y programas de vigilancia. Enferm Infect Microbiol Clin. , 2013			
J. Llorca et al., Fracción atribuible poblacional: cálculo e interpretación., Prevención de las infecciones nosocomiales GUÍA PRÁCTICA , 2ª, 2003			
J.A. García-Rodríguez, J.J. Picazo., Compendio de microbiología médica , Ed. Harcourt, Josep Argimon, Josep Jiménez Villa., Métodos de investigación clínica y epidemiológica. , 3ª Edición., Elsevier, 2004			

Lucía Mazarrasa Alvear, **Salud pública y enfermería comunitaria.**, 2^a Ed., McGraw-Hill Interamericana de España, 2003

Jorge Humberto Blanco Restrepo, **Fundamentos de Salud Pública.**, 2^a Ed., Corporación para Investigaciones Biológicas CIB, 2005

Antonio Frías Osuna, **Salud pública y educación para la salud.**, Elsevier España, 2000

Pedro Maldonado Cruz, **Demografía. Conceptos y técnicas fundamentales.**, Plaza y Valdés, 2005

Recommendations

Subjects that continue the syllabus

Community nursing 2/V53G140V01206

Subjects that are recommended to be taken simultaneously

Statistics: Statistics/V53G140V01106

IDENTIFYING DATA

Physiology: Physiology

Subject	Physiology: Physiology			
Code	V53G140V01105			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 9	Choose Basic education	Year 1st	Quadmester 2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Pesqueira Santiago, Daniel			
Lecturers	Antón Badiola, Jesús María Ortiz Rey, José Antonio Pesqueira Santiago, Daniel			
E-mail	dapesqueira@gmail.com			
Web	http://www.cepovisa.com			
General description	It treats to learn the physical principles-chemical that regulate the state of the health, so that the student can comprise the processes *fisiopatológicos that determine alterations of the same, the forms of *enfermar, and the illnesses.			

Competencies

Code

C1	To know and identify the structure and function of the human body. To understand the molecular and physiological basis of cells and tissues.
C9	To know the physiopathologic processes, its declarations and the factors of risk that determine the states of health and illness in the different stages of the vital cycle.
D1	Analysis and synthesis ability
D2	Organization and planning ability
D3	Information management ability.

Learning outcomes

Expected results from this subject	Training and Learning Results
Be able to comprise which is the normal function of the distinct devices and systems of the normal organism.	C1 C9 D1 D2 D3
Be able to purchase the fundamental knowledges on the mechanisms that regulate the functions of the distinct organs and systems.	C1 C9 D1 D2 D3

Contents

Topic

Introduction the physiology.	Introduction. Concept.
Cellular physiology ,histológica and immune system.	Basic concepts : normal operation of the cells and of the fabrics. Defence and immunity: Main organs and functions. Physiology of the defensive answer: the inflammation. Immune answers and autoinmunes. Immunity inespecífica and specific.
Renal physiology and corporal liquids.	Function of the kidney. The nefrona. Leak glomerular and mechanism of training of the urine: secretion and reabsorción tubular. Control of the volume of urine. Technician of the aclaramiento of the renal function. Renal pelvis,ureters,bladder and urethra: the urination. Control neurológico of the urination. Homeostasis. Mechanisms *homeostáticos of the main functional systems.

Blood and cardiovascular physiology.	Composition of the sangre.el plasma. Hematopoyesis prenatal And posnatal. The médula osseous and the peripheral blood. Hematócito And speed of sedimentación globular. Main analytical values of a blood analysis. Cells of the blood and his functions. Hemostasia And coagulation. Types of blood. Systems AB0 and RH. Transfusion. Defence and immunity: Main organs and functions. Physiology of the defensive answer: the inflammation. Immune answers and autoinmunes. Specific immunity and inespecífica. Operation of the heart. Blood supply to the cardiac muscle. Cardiac cycle. System of driving. Electrocardiograma. Hemodinámica Vascular. Arteries, veins and capilares. Lymphatic circulation. Circulation sistémica and pulmonary.
Respiratory physiology.	Mechanics of the breath. Exchange of gases. Regulation of the breath. Types of breath. Espiometría.
Digestive physiology.	General principles. Motilidad Intestinal: concepts of peristaltismo and tone: functional types of movements in the digestive tube. Nervous control of the function gastrointestinal. Nervous system entérico. Blood flow gastrointestinal. Splenic circulation. The digestion: enzymes and chemical digestion. Digestion and absorption of the immediate principles. Function of the digestive device. Secrecións Salivated, esofágica and gastric. The pancreas, the liver and the gall bladder: his secreciones. Intestinal secretion. Nutrition and energetic metabolism. Metabolism of the immediate principles. Vitamins and mineral.
Endocrine physiology.	Mechanism of action hormonal. Chemical and functional classification of the hormones. Regulation of the secretion hormonal. System hypothalamus-hipofisario: hypothalamus, pituitary, adenohipófise and neurohipófise. Hormones hypothalamus-*hipofisarias: functions and regulation. ADH And oxytocin. Functions fisiológicas. Thyroid hormones and calcitonina. Hormones parathyroid: regulation of the calcium and phosphate in the organism. Relation with the calcitonina. Pancreatic hormones and regulation of the glicemia. Hormones adrenals: corticais (the cortisol, the aldosterona and the sexual steroids) and medullary (catecolaminas). The stress. Catecolaminas And vegetative nervous system. The masculine sexual hormones and feminine: The ovarian cycle. Menarquía. Cycle menstrual, and menopause. The placenta. The melatonin. The system APUD. The prostaglandins.
Physiology of him device locomotor	Muscular physiology: unit motora. Types of contraction.
Neurofisiología.	Physiology of the nervous system. The nervous impulse. Neurotransmisores. Driving of the nervous impulse: potential of membrane in rest, local potential and potential of action. Physiology of the organs of the general and special senses. Physiology of the cerebral bark. Learning and memory. The dream and the vigilia. The electroencefalograma. Nervous roads motoras and sensitivas. The reflections.

Planning

	Class hours	Hours outside the classroom	Total hours
Introductory activities	3	15	18
Master Session	64	81	145
Presentations / exhibitions	10	5	15
Multiple choice tests	1	0	1
Jobs and projects	1	45	46

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	
	Description
Introductory activities	Activities directed to take contact and gather information on the alumnado, as well as to present the asignatura.
Master Session	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student.
Presentations / exhibitions	Exhibition by part of the *alumnado in front of the educational and/or a group of students of a subject on contents of the matter or of the results of a work, exercise, project... Can carry out of individual way or in group.

Personalized attention	
Methodologies	Description
Presentations / exhibitions	Exhibition by the students to the teacher and / or a group of students of a subject matter or content of the results of a job, exercise, project ... It can be done individually or in groups.
Tests	
Jobs and projects	Performing activities that allow the cooperation of various subjects and students face, working together, to open problems. Allow coaching, among others, the cooperative learning skills, leadership, organizational, communication and strengthening relationships.

Assessment		Description	Qualification	Training and Learning Results
Multiple choice tests	Proofs for the evaluation of the competitions purchased that include enclosed questions with different alternative of answer (true/false, multiple election, emparejamiento de elementos...). The students select an answer between a number limited of possibilities.		90	C1 C9
Jobs and projects	Preparation of individual works or in group, tutelados by the professor and presented publicly in classroom		10	D1

Other comments on the Evaluation

Sources of information	
Basic Bibliography	
Complementary Bibliography	
Gerard J. Tortora, Bryan Derrickson, Principios de anatomía y fisiología , 13 ^a edición, Panamericana, 2013	
GUYTON, TRATADO DE FISIOLOGÍA MÉDICA , 13 ^a , Elsevier, 2016	
GARY A. THIBODEAU, KEVIN T. PATTON, ANATOMÍA Y FISIOLOGÍA , 15 ^a edición, Elsevier, 2016	
Guyton, HALL, JOHN E, COMPENDIO DE FISIOLOGÍA MÉDICA , 11 ^a , Elsevier Churchill Livingstone, 2007	

Recommendations	
Subjects that continue the syllabus	
Human anatomy:	Human anatomy/V53G140V01101
Biochemistry:	Biochemistry/V53G140V01103
Basics of nursing/V53G140V01107	
Clinical nursing 1/V53G140V01204	
Clinical nursing 2/V53G140V01205	
Pharmacology and dietetics/V53G140V01203	
Introduction to clinical nursing/V53G140V01201	
Clinical practice 1/V53G140V01208	

Subjects that are recommended to be taken simultaneously	
Human anatomy:	Human anatomy/V53G140V01101
Biochemistry:	Biochemistry/V53G140V01103
Physiology:	Physiology/V53G140V01105

IDENTIFYING DATA

Statistics: Statistics

Subject	Statistics: Statistics			
Code	V53G140V01106			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 6	Choose Basic education	Year 1st	Quadmester 2nd
Teaching language	Spanish			
Department				
Coordinator	Magdalena López, Pilar			
Lecturers	Magdalena López, Pilar			
E-mail	pmagdalena@povisa.es			
Web	http://www.cepovisa.com			
General description	Bioestadística And Technologies of the Information and Communication			

Competencies

Code

- A1 Students have demonstrated knowledge and understanding in an area of study that comes from the basis of the general secondary education, and it is often found at a level that, if well supported on advanced text books, it also includes some aspects that involve knowledge from the forefront of their field of study.
- A2 Students know how to apply their knowledge to their work or vocation in a professional manner and have the skills that are often demonstrated through the preparation and defense of arguments and the resolution of problems within their area of study.
- A3 Students have the capacity to collect and interpret relevant data (normally within their area of study) to make judgments that include a reflection on relevant topics of social, scientific or ethical nature.
- A4 Students will be able to convey information, ideas, problems and solutions to specialist and non-specialist audiences
- A5 Students have developed those skills needed to undertake further studies with a high degree of autonomy.
- B6 To apply the nursing interventions on scientific evidence and on the available resources.
- B16 To be able to use health information systems.
- C8 To apply the technologies and information systems and communication of health care
- C26 To analyze statistical data related to population studies, identifying possible causes of health problems.
- D1 Analysis and synthesis ability
- D2 Organization and planning ability
- D3 Information management ability.
- D4 Problem solving and decision making.
- D7 Critical reasoning.
- D9 Adaptation to new situations. Initiative and entrepreneurial spirit. Creativity
- D11 Sensitivity towards environmental issues.

Learning outcomes

Expected results from this subject

Training and Learning Results

New	A1 A5	B6 D2 D7	C26 D1
New		A3 A4	D9 D11
Be able to apply the technologies and systems of information and communication of the cares of health (TIC).		A2 B16 C8	D3 D4

Contents

Topic

Statistical module	Introduction to the statistical methods in sciences of the health. Descriptive analysis of a group of data: distributions of frequencies. Statistical series of characters. Regression and linear correlation. Basic notions of probability. Random variables. Discrete case. Continuous case. Models of distributions. Introduction to the technicians of statistical inference. Approach of the problems of punctual estimate and estimate by regions of confidence. Contrasts of statistical hypotheses.
Module TIC	Foundations of tools Technologies of the information and the communication in sciences of the health. <u>Use and handle of the technologies for him treatment of the information.</u>

Planning

	Class hours	Hours outside the classroom	Total hours
Master Session	30	48	78
Seminars	5	0	5
Autonomous troubleshooting and / or exercises	10	45	55
Group tutoring	12	0	12

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Master Session	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student.
Seminars	Activities focused to the work on a specific subject, that allow to deepen or complement the contents of the matter. Can employ as I complement of the theoretical classes.
Autonomous troubleshooting and / or exercises	Activity in which they formulate problem and/or exercises related with the asignatura. The student has to develop the suitable or correct solutions by means of the ejercitación of routines, the application of formulas or algorithms, the application of procedures of transformation of the available information and the interpretation of the results. It is used to use as I complement of the lesson magistral.
Group tutoring	You interview that the student is supported by the profesorado of the asignatura for advice/develop of activities of the asignatura and of the process of learning.

Personalized attention

Methodologies Description

Seminars	1. You interview that the student is supported by the profesorado of the asignatura for advice/develop of activities of the asignatura and of the process of learning. 2. Via email 3. Forums of debate
Group tutoring	1. You interview that the student is supported by the profesorado of the asignatura for advice/develop of activities of the asignatura and of the process of learning. 2. Via email 3. Forums of debate

Assessment

	Description	Qualification	Training and Learning Results
Seminars	Activities focused to the work on a specific subject, that allow to deepen or complement the contents of the matter. Can employ as I complement of the theoretical classes.	30 B16	A4 B6 C8 D9 D11

Autonomous troubleshooting and / or exercises	Proof in which the student has to solve a series of problems and/or exercises in a time/condition established/ace by the professor. Of this way, the student has to apply the knowledges that has purchased. The application of this technical can face-to-face and no face-to-face. Can use different tools to apply this technician as, for example, chat, post, forum, audioconferencia, videoconference, etc.	70	A2 A3	D2 D3 D7
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Other comments on the Evaluation

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Sources of information

Basic Bibliography

Complementary Bibliography

M.A.Martínez, A.Sánchez, F.J.Faulín, **Bioestadística Amigable**, Ed. Díaz de Santos,
J. Sentís, H. Pardell, E. Cobo, J. Canela, **Bioestadística**, Ed. Elsevier Masson,
Gail F. Dawson, MD, MS, Faaep, **Interpretación fácil de la Bioestadística**, Ed. Elsevier Saunders,

Recommendations

Subjects that continue the syllabus

Final Year Dissertation/V53G140V01407

Subjects that are recommended to be taken simultaneously

Clinical practice 1/V53G140V01208

Clinical practice 2/V53G140V01303

Clinical practice 3/V53G140V01306

Clinical practice 4/V53G140V01405

Clinical practice 5/V53G140V01406

IDENTIFYING DATA

Basics of nursing

Subject	Basics of nursing			
Code	V53G140V01107			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 9	Choose Mandatory	Year 1st	Quadmester 2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Marcial Pérez, José Ángel			
Lecturers	Agras Suárez, María Concepción Marcial Pérez, José Ángel			
E-mail	amarcialperez@yahoo.es			
Web	http://www.cepovisa.com			
General description	This Matter poses to the student which is the essence of the profession, the own functions of the infirmary and the methods and instruments derived of the *proposiciones scientific that form the base of the profession. It has like main aim that he student purchase knowledges on which has been and will be he professional surroundings, how has gone evolving the humanity and with her the profession, *cuales are the scientific and conceptual bases of the profession, as well as the methodology of work. As well as the basic cares that loan in front of the alteration of the car-taken care.			

Competencies

Code

- B1 To be able, in the field of nursing, to provide a professional and technical health care, appropriate to the health needs of people they assist, in accordance with the state of development of the scientific knowledge of each moment and with the quality and safety levels established in the legal and ethical applicable standards.
- B2 To know how to plan and provide nursing care to individuals, families or groups, aimed at health results, evaluating their impact through clinical and care practice guidelines, that describe the processes by which a health problem is diagnosed, treated and looked for.
- B5 To design care systems conducted to individuals, families or groups, assessing its impact and making the necessary modifications.
- B6 To apply the nursing interventions on scientific evidence and on the available resources.
- B14 To establish mechanics of evaluation, taking into account the scientific, technical and quality aspects
- B15 To be able to work with a professional team as the basic unit in which professionals are structured in uni or multidisciplinar and interdisciplinar way and the rest staff of the welfare organizations.
- B17 To perform nursing care based on the comprehensive health care that involves multiprofessional cooperation, integration of processes and the continuity of care.
- C15 To identify, integrate and relate the concept of health and care, from a historical perspective, to understand the evolution of the nursing care.
- C16 To understand from an ontological and epistemological perspective, the evolution of the core concepts that make up the discipline of nursing as well as the most relevant theoretical models, applying scientific methodology in the process of care, developing appropriate care plans
- C17 To apply the nursing process to provide and ensure well-being, quality and safety to assisted people.
- C18 To know and apply the principles underlying the comprehensive nursing care
- D1 Analysis and synthesis ability
- D2 Organization and planning ability
- D3 Information management ability.
- D4 Problem solving and decision making.
- D7 Critical reasoning.

Learning outcomes

Expected results from this subject	Training and Learning Results		
Be able to apply the scientific methodology in him process to take care.	B1	C15	D1
	B2	C16	D2
	B5	C17	D3
	B6	C18	D4
	B14		D7
	B15		
	B17		

Contents

Topic

<p>Module I :The cares from a historical perspective.</p> <p>Subject 1.- The evolution of the species</p> <ul style="list-style-type: none"> - Anthropology: definition and different branches. - Concept of culture and civilisation. - The first men: hunters and *recolectores. - Beliefs and care. <p>Subject 2.- The cares in the antiquity, he classical world and the Age Average:</p> <ul style="list-style-type: none"> - *Mesopotamia, Egypt and oriental villages - Greece and Rome. - *Hipócrates And *Galen. - Influence of the Christianity. - Sanitary institutions in the And.M. - Infirmary in the And.M. Important figures. <p>Subject 3.- The modernity. Social development and relation with the cares.</p> <ul style="list-style-type: none"> - Problems of health in this period, fight against the illness, technical medicine. - Institutions *asistenciales. *Tecnificación Of the hospital. - Of the personal hygiene to the public health. - The infirmary in the And.M., the Daughters of the charity. - He contemporary hospital. - The infirmary of the period. <p>Subject 4.- The origins of the *profesionalización: Florence *Nightingale,his life and his work</p> <ul style="list-style-type: none"> - The period in which it lived: the Victorian era. - Reform of the infirmary. Start of the *profesionalización. - Foundation of the school *Nightingale. <p>Subject 5.- Infirmary in Spain.</p> <ul style="list-style-type: none"> -Classical period -The influence of the Church -*Juán of God, engine of the change -He 19th century -educational Legislation <p>Subject 6.- Organisms related with the infirmary:</p> <ul style="list-style-type: none"> - The International Red Cross - international Council of Nurses (C.I.And) - national Organisms: General Council and Provincial*Schools. - Other professional associations. <p>Subject 7.- Current concept of infirmary and professional performance.</p> <ul style="list-style-type: none"> - Concept of the profession: Characteristics. Levels of performance. - Current concept of Infirmary. - Supposed basic of infirmary like profession. - Functions differentiated and field of performance. 	<hr/> <p>Module II: Concepts that configure disciplines it nurse.</p> <p>Subject 1.- Health and applicable laws</p> <ul style="list-style-type: none"> -Patient and user -sanitary Model *CCAA: he case of Galicia. -Skilled infirmary and of primary attention. <p>Subject 2.- Institutional structure of infirmary.</p> <ul style="list-style-type: none"> -Department of Infirmary -Commissions of Infirmary. <p>Subject 3.- Organisation of a unit service.</p> <ul style="list-style-type: none"> -Entry of the patient. -Clinical history: inspection, palpation, percussion and auscultation. -Proofs *diagnósticas. -Admission of the patient in the unit. -Registers of infirmary -Transfer of unit of the patient. -High medical. -High of infirmary.
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Module III: Theories and models of infirmary	<p>SUBJECT 1.- Concept of science. Instruments of wool science and scientific method</p> <ul style="list-style-type: none"> - common Knowledge and scientific knowledge: historical Development of the scientific knowledge - Classification of the science. - The infirmary and the science: Evolution. - Laws, theories and models. - Phases of approach of a theory. - General theories and his application in the infirmary. - Tendencies and models in infirmary. <p>SUBJECT 2.- Theory of the systems.</p> <ul style="list-style-type: none"> - Concept, classification, structure and operation. - Application of this theory in infirmary. <p>SUBJECT 3.- Theory of the human needs.</p> <ul style="list-style-type: none"> - Concept of need. - Review of the concept according to diverse authors. - Application of this theory in infirmary. <p>SUBJECT 4.- Theory of the adaptation.</p> <ul style="list-style-type: none"> - Concept. - Mechanisms of adaptation in him man. - Organic defences in front of the aggressions and answers of the organism. <p>SUBJECT 5.- Models of cares of infirmary.</p> <ul style="list-style-type: none"> - Concept of model. - Classification and differences. - Model *Nightingale. - Meant of this model for infirmary. - Difference between infirmary and medicine (according to the author). - Types of infirmary that establishes he model. - Function of the nurse in him model. - Models of interrelationship. - Model of *Hildegarde *Peplau. - Model of *Callista Roy. - Model of Martha *Rogers. - Model of *suplencia and help of Virginia *Henderson. - Basic cares, integral elements and function of the nurse. - Fundamental basic needs and his relation with the infirmary. - Model of *autocuidado of *Dorothea *Orem. - Introduction to the model: Elements, concept of infirmary. - Concepción of the man. - Fundamental needs. - Satisfaction of the needs. - Model of cares *transculturales: M. *Leininger - Concept of cares *transculturales and practical application of him model.
Module IV: Application of the scientific methodology in him process to take care. Development of the plans of corresponding cares.	<p>SUBJECT 1 .- He process of infirmary.</p> <ul style="list-style-type: none"> - He process of attention of infirmary: Origin and history. - He process like method of solution of problems. - Stages of the process of infirmary. <p>*NANDA, **NOC *And **NIC</p> <p>SUBJECT 2.- Theory of wool human communication.</p> <ul style="list-style-type: none"> - Process of wool communication. - Types of communication. - Basic elements. - Factors that influence in the communication. - Importance of wool communication in him professional exercise. - Interpersonal relations in the cares of infirmary. - The nurse and he ill man. - Excellent employment of the communication with him patient. - What he patient wait of the personnel of infirmary. - What he personal of infirmary has to expect of him patient.

Module V: He process nurse to provide welfare, *comfort and security of the people attended.

SUBJECT 1.- The communication in him process of attention of infirmary.
- Importance of the communication in the collected of data.
- The interview like form of communication.
- The interview how research of data.
- Data that can obtain through this method.
- The observation in the collected of data.
- The observation like research of data: types and methods of observation.
- Data that can collect through the observation: symptoms, signs and syndromes.
- Other sources that contribute data.
- Medical and social file of the patient .
- Books, magazines, etc... Like source of information.

SUBJECT 2.- Assessment and Diagnostic of Infirmary

- Analysis and register of the data collected.
- Diagnostic- problem of infirmary: components of the same.
- Taxonomy of NANDA
- Classification of the problems.

SUBJECT 3.- The stage of planning.

- Definition and purpose of this stage. *NOC And *NIC
- Contained of a plan of cares.
- Types of plans of cares.
- He paper of the patient and the family in the planning of cares.

SUBJECT 4.- The stage of execution.

- Concepts and phases of the stage of execution of the scheduled.
- Those who take part in the execution.
- Forms of intervention of the nurse in wool execution of him plan.
- Characteristic of the nurse in the execution of the plan: social, interpersonal and technological. Legal appearances of the execution.
- Method, technical and procedure: differences. *Tecnificación And his danger in infirmary.

SUBJECT 5.- The stage of evaluation.

- Concept of evaluation in him process of infirmary.
- Elements and appearances of the evaluation.
- Instruments and forms to evaluate.

Module SAW: Principles that *sustentan the basic cares.

- SUBJECT 1.- Preventive measures of wool infection in wool attention of infirmary.
- Asepsis,*antisepsia and sterilisation.
 - Technical of preparation of him material.
 - I handle and use of him material common.
 - Problems of the bad use of aseptic technical wools: hospitable infection.
 - Principles of wool prevention and control of wool infection.

SUBJECT 2.- Basic cares in the alteration of the need of breath.

- Assessment of him state of him patient. Identification of problems.
- Factors that influence in wool respiratory function.
- Diagnostics of infirmary, performance : Measures of physical type, psychological,environmental and *posturales.
- *Oxygenoterapia.
- Evaluation

SUBJECT 3.- Cares related with the consumption.

- Assessment of the nutritional state and of hydratation.
- Common problems related with wool consumption of liquids and solids.
- Diagnostics of infirmary and performances directed the patients with problems of feeding.
- Maintenance of him balance of liquids:
Distribution of him corporal liquid.
Regulation of volume of liquids and *electrolitos.
Measurement of the consumption.
- Feeding of him total patient the partially incapacitated.
- Artificial feeding.
- Evaluation.

SUBJECT 4.- Cares related with the elimination.

- Assessment of him patient and identification of problems in relation with wool urinary and intestinal elimination.
- Diagnostics of infirmary related with the alterations.
- Evaluation.

SUBJECT 5.- Basic cares in the alteration of the need of *termoregulación.

- Assessment of the state of the patient and identification of problems derived of the alteration of this need.
- Diagnostics of infirmary and performances to regulate the corporal temperature.
- Applications of cold and heat: principles and contradictions.
- Evaluation.

SUBJECT 6.- Collected of diverse samples for his analysis.

- Preparation of the patient and necessary material.
- Technical of *recolección.
- General norms.

SUBJECT 7.- The infirmary in front of him pain.

- Approaches of him pain.
- Activities of infirmary related with him pain.
- Factors that *inciden in wool perception of him pain.
- Basic data of wool glimpsed of infirmary related with him pain.
- Objective of infirmary related with wool painful feeling.
- Technical to delete and/or diminish he pain.

Module VII: Technicians and procedures that configure the basic cares.	<p>Subject 1.- Taken care of infirmary in relation with the hygiene. (Seminar/Workshop):</p> <ul style="list-style-type: none"> - Assessment of him hygienic state of the patient. - Hygiene of the skin and *anejos. Common problems. - Technical of the bathroom in bed. Cares of the hair and nails. Cleaning of natural cavities. - Problems related with him care of the skin: *Ulceras by pressure. - Prevention. Hygienic education-sanitary. <p>SUBJECT 2.- Taken care of infirmary to provide comfort. (Seminar/Workshop)</p> <ul style="list-style-type: none"> - Factors that affect the comfort and his assessment. - Rest and dream. - Performances of infirmary to provide comfort and rest. Suitable positions. - The bed of the patient: conditions that has to gather. Technicians and procedures to do the bed. - Evaluation of all these measures. <p>SUBJECT 3.- Basic cares related with the activity. (Seminar/Workshop)</p> <ul style="list-style-type: none"> - Assessment of the state of the patient and identification of problems derived of the alteration of the need. - Diagnostics of infirmary and performances in partial patients *yl totally incapacitated.- Evaluation. <p>SUBJECT 4.- The security of the patient. (Seminar/Workshop)</p> <ul style="list-style-type: none"> - Assessment of the capacities of the patient for *autoprotegerse. Study of the individual and of the half. - Factors that affect the capacity of *autoprotección and common problems related with the security. - Diagnostics of infirmary and performances for the protection of the patient. - Evaluation.
Module VIII: functional Patterns of health.	<p>D. Of And. Associated to the cares and organised by Functional Patterns:</p> <ol style="list-style-type: none"> 1.- Preventive measures of the infection in the attention of infirmary. 2.- Basic cares in wool alteration of the need of breath. 3.- Cares related with the consumption. 4.- Cares related with the elimination. 5.- Basic cares in the alteration of the need of *termorregulación. 6.- Collected of diverse samples for his analysis. 7.- The infirmary in front of him pain.

Planning			
	Class hours	Hours outside the classroom	Total hours
Introductory activities	2	0	2
Master Session	48	96	144
Practice in computer rooms	2	0	2
Autonomous troubleshooting and / or exercises	1.5	49	50.5
Seminars	24	0	24
Multiple choice tests	0.5	0	0.5
Short answer tests	0.5	0	0.5
Case studies / analysis of situations	0.5	0	0.5
Practical tests, real task execution and / or simulated.	1	0	1

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	
	Description
Introductory activities	Activities directed to take contact and gather information on the *alumnado, as well as to present the matter.

Master Session	Exhibition by part of the professor of the contents on the matter object of study, theoretical bases and/or guidelines of a work, exercise or project to develop by the student.
Practice in computer rooms	Activities of application of the knowledges to concrete situations, and of acquisition of basic skills and **procedimentais related with the matter object of study, developed in classrooms of computing.
Autonomous troubleshooting and / or exercises	Activity in which they formulate problems and/or exercises related with the matter. The student has to develop the analysis and resolution of the problems and/or exercises of autonomous form.
Seminars	Activities focused to the work on a specific subject, that allow *afondar or complement the contents of the matter. Can employ as I complement of the theoretical classes.

Personalized attention

Methodologies	Description
Seminars	
Practice in computer rooms	

Assessment

	Description	Qualification	Training and Learning Results		
Seminars	It will value the active participation, the assistance, and fulfillment of instructions.	5	B1	C18	D2 D4 D7
Multiple choice tests	Objective proofs with a maximum of 50 questions with election of answer. They subtract negative.	30	B1 B2 B5 B6	C15 C16 C17 C18	B17
Short answer tests	Give brief answer to questions that do reference to fundamental contents of the matter, with a maximum of 20 questions.	25	B1 B2 B5 B6	C15 C16 C17 C18	B17
Case studies / analysis of situations	By means of the presentation of a case the student will have to apply the knowledges purchased in the matter.	20		C15 C16 C17 C18	D1 D2 D3 D4 D7
Practical tests, real task execution and / or exercises to resolve.	Proofs for the evaluation that include activities, problems or practical exercises to resolve. The students have to give answer to the activity simulated, formulating, applying the theoretical and practical knowledges of the matter.	20	B1	C18	D2 D4 D7

Other comments on the Evaluation

Sources of information

Basic Bibliography

Donahue, María Patricia, **Historia de la Enfermería**, 2^a Edición, Doyma, 1988
 -Kozier, B: y otros, **Fundamentos de Enfermería. Conceptos, proceso y práctica**, 7^a Edición, MacGraw-Hill. Intermamericana, 2005

Luís Rodríguez, M. T., :**Los Diagnósticos Enfermeros. Revisión crítica y guía práctica**, 9^a Edición, Masson Elsevier, 2006

Complementary Bibliography

Carpenito, Linda J., **Manual de Diagnósticos Enfermeros**, 14^a Edición, MacGraw-Hill. Intermamericana, 1995

Rol de Enfermería,

Enfermería Clínica,

Heather Herdman, T., **Diagnósticos Enfermeros**, Elsevier, 2015-2017

www.index-f.com/new/cuiden/, Fundación Index,

www.fisterra.com/, Elsevier,

Mitjà Costa, Jordi, <http://enfermeriablog.com/#>,

<http://www.portalhiades.com/>,

Recommendations

Subjects that continue the syllabus

Clinical nursing 1/V53G140V01204

Introduction to clinical nursing/V53G140V01201

Subjects that are recommended to be taken simultaneously

Physiology: Physiology/V53G140V01105

Subjects that it is recommended to have taken before

Human anatomy: Human anatomy/V53G140V01101

Psychology: Psychology/V53G140V01102

IDENTIFYING DATA

Modern language: Technical english

Subject	Modern language: Technical english			
Code	V53G140V01108			
Study programme	(*)Grao en Enfermaría			
Descriptors	ECTS Credits 6	Choose Basic education	Year 1st	Quadmester 2nd
Teaching language	English			
Department				
Coordinator	Silva Rodríguez, Amalia			
Lecturers	Silva Rodríguez, Amalia			
E-mail	inglesgrado@gmail.com			
Web	http://www.cepovisa.com			
General description				

Competencies

Code

- A1 Students have demonstrated knowledge and understanding in an area of study that comes from the basis of the general secondary education, and it is often found at a level that, if well supported on advanced text books, it also includes some aspects that involve knowledge from the forefront of their field of study.
- A2 Students know how to apply their knowledge to their work or vocation in a professional manner and have the skills that are often demonstrated through the preparation and defense of arguments and the resolution of problems within their area of study.
- A3 Students have the capacity to collect and interpret relevant data (normally within their area of study) to make judgments that include a reflection on relevant topics of social, scientific or ethical nature.
- A4 Students will be able to convey information, ideas, problems and solutions to specialist and non-specialist audiences
- A5 Students have developed those skills needed to undertake further studies with a high degree of autonomy.
- B6 To apply the nursing interventions on scientific evidence and on the available resources.
- B16 To be able to use health information systems.
- C8 To apply the technologies and information systems and communication of health care
- D1 Analysis and synthesis ability
- D2 Organization and planning ability
- D3 Information management ability.
- D4 Problem solving and decision making.
- D7 Critical reasoning.
- D9 Adaptation to new situations. Initiative and entrepreneurial spirit. Creativity
- D11 Sensitivity towards environmental issues.

Learning outcomes

Expected results from this subject

Training and Learning Results

Knowledge *relevante and capacity to apply resolution of problems and takes of decisions.	A1
	A2
	A3
	A4
	A5
Knowledge *relevante and capacity to apply principles of investigation and information.	A1 B6 C8 D1
	A2 B16 D2
	A3 D3
	A4 D4
	A5 D7
	D9
	D11

Contents

Topic

- (*)Introducción á terminoloxía da ciencia da saude (*)Clasificación dos profesionales da saúde
Equipo multidisciplinar
Medicinas
Anatomía

(*)Análisis e compresión de textos específicos	(*)Necesidades de nutrición Necesidades de higiene Terapias alternativas
(*)Compresión lectora	(*)Artigos de xornais científicos Publicacións médicas

Planning

	Class hours	Hours outside the classroom	Total hours
Seminars	1	0	1
Autonomous troubleshooting and / or exercises	0	50	50
Tutored works	10	6	16
Master Session	40	41	81
Short answer tests	2	0	2

*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

	Description
Seminars	Practical kinds where will do practical exercises of the exposed in the kind *maxistral.
Autonomous troubleshooting and / or exercises	Resolution of problems in small groups. Exhibition of subjects.
Tutored works	Translations of specific texts.
Master Session	Explanation of the structures **gramaticales, specific vocabulary and characteristics of the texts published.

Personalized attention

Methodologies Description

Tutored works	The student, individually or in groups, prepares a paper on the subject of matter or prepare seminars, research, memoirs, essays, summaries of readings, lectures, etc.. Generally it is an autonomous activity / of the student / s that includes finding and collecting information, reading and literature management, writing ...
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Assessment

	Description	Qualification	Training and Learning Results
Autonomous troubleshooting and / or exercises	(*)Proba na que o alumno debe solucionar unha serie de problemas e/ou exercicios nun tempo/condicións establecido/as polo profesor. Desta maneira, o alumno debe aplicar os coñecementos que adquiriu.	20	A3 A4
Tutored works	The weekly or twice-weekly translations.	20	A2 A3 A4
Short answer tests	The examination.	60	A3 A4
			B16 D1 D3

Other comments on the Evaluation

Sources of information

Basic Bibliography

Complementary Bibliography

Glendinning & Hölstrom, **English in Medicine**, 6, Cambridge University Press, 2002

Citores & Pellegrinelli, **Healthy English**, 1, Elsevier Masson, 2009

Forsyth & Lavender, **Grammar activities**, 2, 2, Macmillan Heinemann, 2000

Recommendations