# Universida<sub>de</sub>Vigo

## Subject Guide 2017 / 2018

IDENTIFYIN Final Year D				
Subject	Final Year			
	Dissertation			
Code	V53G140V01407			
Study	(*)Grao en			
programme	Enfermaría			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	12	Mandatory	4th	2nd
Teaching	Spanish			
language	English			
Department				
Coordinator	de la Fuente Aguado, Javier			
Lecturers	Agras Suárez, María Concepción			
	de la Fuente Aguado, Javier			
	García Suárez, Alfonso			
	Giráldez Miranda, Esperanza María			
	Maldonado Arroyo, Alfonso Eduardo			
	Marcial Pérez, José Ángel			
	Muíños Álvarez, Alicia			
E-mail	jfuente@povisa.es			
Web	http://www.cepovisa.com			
General description				

	npetencies
Cod	
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.
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.
B3	To know how to apply the foundations and technical and methodological principles of nursing.
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.
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
B8	To promote and respect the right of participation, information, autonomy and informed consent in assisted people decision making , in line with the way they live their health-disease process.
B9	To promote healthy lifestyles and self-care, supporting the maintenance of preventive and therapeutic behaviours. To protect the health and well-being of individuals, families or groups assisted, ensuring their safety.

- B11 To know how to establish effective communication with patients, families, social groups and colleagues. To promote training and information for health.
- B12 To apply the ethical and deontological code of Spanish nursing, understanding the ethical implications of health in a world in transformation.
- B13 To apply the principles of health and socio-health financing and use properly the available resources
- B14 To establish mechanics of evaluation, taking into account the scientific, technical and guality 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.

- B16 To be able to use health information systems.
- B17 To perform nursing care based on the comprehensive health care that involves multiprofessional cooperation, integration of processes and the continuity of care.
- B18 To apply strategies for means of comfort and care for symptoms, directed to the patient and family, in the implementation of palliative care that contributes to alleviating the situation of patients in advanced or terminal disease situations.
- C1 To know and identify the structure and function of the human body. To understand the molecular and physiological basis of cells and tissues.
- C2 To know the use and indication of nursing care-related health products
- C3 To learn about the different groups of drugs, the principles of their authorisation, use and indication, and their mechanisms of action.
- C4 Use of drugs, evaluating the expected benefits and associated risks or effects derived from its management and consumption.
- C5 To know and assess the nutritional needs of healthy people and problems of health throughout the vital cycle, to promote and reinforce healthy eating guidelines.
- C6 To identify the nutrients and the food in where they are.

C7 To identify the nutritional problems of major predominance and to select the suitable dietetic recommendations

- C8 To apply the technologies and information systems and communication of health care
- 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.
- C10 To identify the psychosocial answers of people facing the different situations of health (in particular, the illness and the suffering), selecting the correct actions to provide help in these.
- C11 To establish an emphatic and respectful relationship with the patient and family, according to the situation of the person, problem of health and stage of development.
- C12 To use strategies and skills that allow an effective communication with patients, families and social groups, as well as the expression of its worries and interests.
- C13 To recognize situations of vital risk and to be able to execute maneuvers of basic and advanced vital support.
- 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.
- 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
- C19 To lead, assess and provide comprehensive nursing care, to individual, family and community.
- C20 Ability to describe the basics of the primary level of health and activities to develop to provide comprehensive nursing care to individual, family and community.
- C21 To understand the function and activities and cooperative attitude that the professional has to develope in a primary health care team.
- C22 To promote the involvement of individual, groups and family in their health-disease process.
- 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.
- C27 To educate, inform, facilitate and support the health and well-being of community members, whose lifes are affected by problems of health, risk, suffering, disease, disability or death.
- C28 To know adult health alterations, identifying manifestations appearing in different phases
- C29 To identify care needs arising from health problems.
- C30 To analyze collected data in the assessment, prioritize the problems of the adult patient, establish and execute care plan and its assessment.
- C31 To perform the techniques and procedures of nursing care, establishing a therapeutic relationship with patients and families.
- C32 To select interventions to treat or prevent deviations from health-related problems.
- C33 To have cooperative attitude with the different members of the team.

- C34 To identify the characteristics of women at different stages of the reproductive cycle, the climacteric and the alterations that may appear, providing the necessary care at each stage.
- C35 To apply general care during maternity to facilitate women and infants adjustament to new demands and prevent complications.
- C36 To know the specific aspects of newborn care. To identify the characteristics of the different stages of childhood and adolescence and the factors that determine the normal pattern of growth and development.
- C37 To know the most common childhood health problems and identify its manifestations. To analyze child assessment data, identifying nursing problems and complications that can arise.
- C38 To apply techniques that integrate nursing care, establishing a therapeutic relationship with children and their caregivers
- C39 To select interventions aimed to healthy and ill children, as well as those derived from diagnosis and treatment methods.

C40 To be able to provide training and information for health to parents or primary caregivers.

C41 To understand changes associated with the aging process and its impact on health.

- C42 To identify structural, functional, psychological and life forms changes, associated with the aging process
- C43 To know the most common health problems in elderly.
- C44 To select care interventions aimed to treat or prevent health problems and its adjustament to everyday life by proximity and support resources to elderly.
- C45 To know Spanish sanitary system
- C46 To identify characteristics of the directive function of nursing services and care management.
- C47 To know and be able to apply techniques of team management
- C48 To know applicable legislation and the Spanish code of ethics and deontologism of nursing, inspired in the European code of ethics and deontologism of nursing.
- C49 To provide care, guaranteeing the right to dignity, privacy, confidentiality and problem-solving ability of the patient and family.

C50 To personalise care considering age, gender, cultural differences, ethnic group, beliefs and values.

- C51 To know the most relevant mental health problems at different stages of vital cycle, providing comprehensive and effective care in the field of nursing.
- C52 To know palliative care and pain control to provide care that soothe the situation of patients in advanced or terminal illness situation.
- D1 Analysis and synthesis ability
- D2 Organization and planning ability
- D3 Information management ability.
- D4 Problem solving and decision making.
- D5 Multidisciplinar and multilingual teamwork
- D6 Skills in interpersonal relationships
- D7 Critical reasoning.
- D8 Autonomous learning.
- D9 Adaptation to new situations. Initiative and entrepreneurial spirit. Creativity

D10 Motivation for the quality.

D11 Sensitivity towards environmental issues.

#### Learning outcomes

Expected results from this subject

Training and Learning Results

Be able to design and execute a plan of *investig	acion	A1 A2 A3 A4 A5	B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18	C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C25 C26 C27 C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C34 C35 C36 C37 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C30 C31 C32 C38 C39 C40 C41 C42 C43 C44 C45 C46 C47 C48 C49 C40 C41 C42 C43 C44 C45 C46 C47 C48 C49 C40 C41 C42 C43 C44 C45 C46 C47 C48 C49 C50 C40 C41 C42 C43 C44 C50 C50 C51 C40 C41 C42 C43 C44 C50 C51 C52 C40 C41 C42 C43 C40 C51 C52 C40 C41 C42 C43 C40 C51 C52 C40 C41 C42 C43 C44 C50 C51 C52 C40 C41 C42 C43 C44 C50 C51 C52 C40 C41 C52 C52 C40 C51 C52 C40 C51 C52 C51 C52 C51 C52 C51 C52 C51 C52 C51 C52 C51 C52 C51 C52 C51 C52 C52 C51 C52 C51 C52 C52 C51 C52 C51 C52 C51 C52 C52 C52 C52 C52 C52 C52 C52 C52 C52	D1 D2 D3 D4 D5 D6 D7 D8 D9 D10 D11
Contents					
Topic					
Realization of one study of investigation.	*Búsqueda Bibliographic Design of the protocol of work, a References *bibliograficas secon Manufacture of the theoretical fr Creation of database Treatment *estatistico of the dat Editorial of the final report Manufacture of a *presentacion stop the presentation and public	id the na ame ta, proce in *pow	orms of *\ eeds er *point	/ancouver	blished

Planning			
	Class hours	Hours outside the	Total hours
		classroom	

Introductory activities	20	40	60
Seminars	10	30	40
Jobs and projects	20	180	200
*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	Explanation of the design of one work of investigation: *búsqueda *bibliografica, treatment of data, normative stop the publication
Seminars	Activities focused to the work envelope a specific subject, that allow *afondar or supplement the contents of the subject. Can be employed how supplement of the theoretical kinds.

Personalize	Personalized attention			
Tests	Description			
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	QualificationTraining and Learning Results

Jobs and projects	Manufacture, presentation and public defence of the work: 25% *Calificación of the *titor. 75% of the court	100	A1 A2 A3 A4 A5	B1 B2 B3 B4 B5 B6	C1 C2 C3 C4 C5 C6	D1 D2 D3 D4 D5 D6
				B7 B8 B9 B10 B11 B12 B13	C7 C8 C9 C10 C11 C12 C13	D7 D8 D9 D10 D11
				B14 B15 B16 B17 B18	C14 C15 C16 C17 C18 C19	
					C20 C21 C22 C23 C24 C25 C26	
					C27 C28 C29 C30 C31 C32	
					C33 C34 C35 C36 C37 C38	
					C39 C40 C41 C42 C43 C44	
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Sources of information
Basic Bibliography
Complementary Bibliography
Nancy Burns et al, INVESTIGACION EN ENFERMERIA, 2012,
Julio Cabrero García, INVESTIGAR EN ENFERMERÍA, 2010,
Blanca Fernández - Lasqeutty Blanc, INTRODUCCIÓN A LA INVESTIGACIÓN EN ENFERMERÍA, 2012,
Pilar Serrano Gallardo, TRABAJO FIN DE GRADO EN CIENCIAS DE LA SALUD, 2012,
Ana Belén Salamanca Castro, El aeiou de la investigación en Enfermería, 2013,
http://www.fisterra.com/,
Biblioteca virtual de la salud, http://bvsalud.isciii.es/php/index.php,

CUIDEN, http://www.doc6.es/index/, INSTITUTO DE SALUD CARLOS III, http://www.isciii.es/,

# Recommendations

## Subjects that are recommended to be taken simultaneously

Emergency nursing and critical care/V53G140V01414 Introduction to advanced nursing/V53G140V01415

# Subjects that it is recommended to have taken before Statistics: Statistics/V53G140V01106

Ethics and law/V53G140V01202