



## IDENTIFYING DATA

### Introduction to clinical nursing

|                     |   |                 |      |            |
|---------------------|---|-----------------|------|------------|
| Subject             | Introduction to clinical nursing  |                 |      |            |
| Code                | V53G140V01201   |                 |      |            |
| Study programme     | (*)Grao en Enfermería   |                 |      |            |
| Descriptors         | ECTS Credits  | Choose          | Year | Quadmester |
|                     | 6   | Basic education | 2nd  | 1st        |
| Teaching language   | Spanish<br>Galician<br>English  |                 |      |            |
| Department          |   |                 |      |            |
| Coordinator         | Maldonado Arroyo, Alfonso Eduardo   |                 |      |            |
| Lecturers           | Giráldez Miranda, Esperanza María<br>Maldonado Arroyo, Alfonso Eduardo  |                 |      |            |
| E-mail              | emaldonado@cepovisa.com   |                 |      |            |
| Web                 | <a href="http://www.cepovisa.com">http://www.cepovisa.com</a>   |                 |      |            |
| General description | Subject destined the wool acquisition of woools theoretical competitions-practical in relation with *los *cuidados *y *procedimientos of Infirmary. |                 |      |            |

## 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.   |
| 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.  |
| B6   | To apply the nursing interventions on scientific evidence and on the available resources.   |
| 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.  |
| C2   | To know the use and indication of nursing care-related health products  |
| 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.  |
| C13  | To recognize situations of vital risk and to be able to execute maneuvers of basic and advanced vital support.  |
| C28  | To know adult health alterations, identifying manifestations appearing in different phases  |
| C29  | To identify care needs arising from health problems.  |
| 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 |    |                  |    |
| Know woools principales causes of him enfermar human (etiología) y los mecanismos by los that estos act of harmful form (patogenia) | A5                            | B3 | C9<br>C13<br>C28 | D1 |

|  |                       |                             |                         |
|--|-----------------------|-----------------------------|-------------------------|
| Be able to identify los principales symptoms that associate the wool enfermedad y los signs that detect al realize wool physical exploration of him patient (semiología) | B3                    | C9<br>C13<br>C28<br>C29     | D1                      |
| Be able to apply woos principales technical diagnósticas y woos norms of performance of infirmary in each join of ellas  | A2                    | B1<br>B2<br>B3<br>B6<br>B17 | C9<br>C13<br>C28<br>C29 |
| Be able to use properly los productos sanitary   | B6<br>B16             | C2                          | D2<br>D3                |
| Be able to identify woos enfermedades produced by agentes physical   | B1<br>B3<br>B6<br>B16 | C9<br>C28<br>C29            | D1<br>D2<br>D3          |

## Contents

| Topic   |   |
|---|---|
| 1. Pathophysiology, classification and cares of Infirmary in patients with wounds and basic injuries of the skin and device *locomotor. | 1.1. Pathophysiology of the injury tisular.<br>1.2. Classification of the wounds:<br>1.2.1. By the form and mechanisms of production: laceraciones, incisions, abrasions, contusiones, burns, scalp, wounds perforantes, etc.<br>1.3. Basic injuries of the device locomotor: contusión, sprain, fractures, luxation, contracture, etc.<br>1.4. Vascular ulcers and diabéticas<br>1.5. Injuries of the skin<br>1.6. Cares of infirmary in the wounds:<br>1.6.1 Cares of infirmary in surgical wounds, traumatic and by autolisis.<br>1.6.2. Cares of infirmary in the vascular ulcers and diabéticas.<br>1.6.3. Cares of infirmary in the injuries of the skin<br>1.7. Pathophysiology and Mechanisms of cicatrisation of the wounds. |
| 2. Procedures of infirmary and basic protocols of cares applied to patients with:   | 2.1.Sondaje Vesical: material, technical, procedures, pathologies related.<br>2.3. Drainages: classification and cares.<br>2.4. Cures: procedures, material, cares, complications.<br>2.5.Electrocardiografía Basic<br>2.6. Collected of samples<br>2.7. Vascular accesses<br>2.8.Vendajes: Technicians, types of bandages, cares, complications.<br>2.9. Oxigenoterapia<br>2.10. Administration of enemas<br>2.11. Instrumental surgical<br>2.12. Ostomías   |
| 3. Basic cares of infirmary in therapeutic emergent.  | 3.1. Basic vital support: PCR, RCP,SVB<br>3.2. Car of unemployment: distribution medication and material, review, norms maintenance.<br>3.3. Shock: types and cares of infirmary.<br>3.3.. First helps: basic technicians of immobilisation in fractures and luxations, asphyxia by odd bodies, manoeuvre of Hemlich , etc.   |
| 4. Workshops:   | 4.1. First auxilios.<br>4.2. Vendajes<br>4.3. Basic Vital support.  |

## Planning

|                         | Class hours | Hours outside the classroom | Total hours |
|-------------------------|-------------|-----------------------------|-------------|
| Introductory activities | 2           | 0                           | 2           |
| Master Session          | 44          | 44                          | 88          |
| Workshops               | 5           | 3                           | 8           |
| Multiple choice tests   | 2           | 50                          | 52          |

\*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 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.   |
| Workshops      | Activities focused to the acquisition of knowledges and skills manipulativas and instrumental envelope a thematic concrete, with specific assistance by part of the professor to the individual activities and/or in group that develop the students. |

### Personalized attention

#### Methodologies Description

|           |  |
|-----------|--|
| Workshops | Activities focused to the acquisition of knowledges and skills manipulativas and instrumental on a thematic concrete, with specific assistance by part of the professor to the individual activities and/or grupales that develop the students |
|-----------|--|

### 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/fake, multiple election, emparellamento of elements...). The students select an answer go in a number limited of possibilities. | 100           | A2<br>A5                      | B1<br>B2<br>B3<br>B6<br>B17 | C2<br>C9<br>C13<br>C28 | D1<br>D3 |

### Other comments on the Evaluation

### Sources of information

#### Basic Bibliography

#### Complementary Bibliography

NANDA INTERNACIONAL, **Diagnósticos Enfermeiros: definiciones e clasificación.**, 3ª Edición, ELSEVIER, 2016

MARILYNN DOENGES, **PLANES DE CuidADOS EN ENFERMERÍA**, 1ª Edición, Mc Graw Hill, 2008

BRUNNER/SUDARTH, **ENFERMERÍA MÉDICO-QUIRÚRGICA**, 12ª Edición, Lippincott, 2017

ELIZABETH JAMIESON, **PROCEDIMIENTOS DE ENFERMERÍA CLÍNICA**, 5ª Edición, ELSEVIER, 2008

### Recommendations

#### Subjects that continue the syllabus

Clinical nursing 3/V53G140V01301

Clinical practice 2/V53G140V01303

Clinical practice 3/V53G140V01306

Emergency nursing and critical care/V53G140V01414

#### Subjects that are recommended to be taken simultaneously

Clinical nursing 1/V53G140V01204

Clinical nursing 2/V53G140V01205

Pharmacology and dietetics/V53G140V01203

#### Subjects that it is recommended to have taken before

Human anatomy: Human anatomy/V53G140V01101

Physiology: Physiology/V53G140V01105

Basics of nursing/V53G140V01107

Psychology: Psychology/V53G140V01102