

## **Degree in Nursing**

Teaching: NURSING SCIENCES I

SSD: MED/45

CFU: 5

Coordinator: Fabio D'Agostino

e-mail: fabio.dagostino@unicamillus.org

Module: NURSING SCIENCE-CLINICAL NURSING

SSD OF TEACHING: MED/45 NUMBER OF CREDITS: 2

TEACHER NAME: DHURATA IVZIKU

e-mail: dhurata.ivziku@unicamillus.org /.ivziku@unicampus.it

Module: NURSING SCIENCE-GENERAL NURSING/INFERMIERISTICA GENERALE

SSD OF TEACHING: MED/45 NUMBER OF CREDITS 1

TEACHER NAME: FABIO D'AGOSTINO e-mail: fabio.dagostino@unicamillus.org

Module: NURSING SCIENCE-PROFESSIONAL ORGANIZATION/ORGANIZZAZIONE PROFESSIONALE

SSD OF TEACHING: MED/45 NUMBER OF CREDITS: 2

TEACHER NAME: FABIO D'AGOSTINO e-mail: fabio.dagostino@unicamillus.org

# **PREREQUISITES**

None

### **LEARNING OBJECTIVES**

Aim of the teaching is to:

- provide students with knowledge on acquire the basic knowledge to understand the basic primary and secondary needs of the healthy and sick person, to define the physical, social and psychological aspects of the patient.
- acquire the nature and specificity of the nursing profession through the knowledge of legislative references and the ethical principles of nursing sciences.

#### **LEARNING OUTCOMES**

## **Knowledge and understanding**

At the end of this teaching, the student should know:

- Know and understand the concepts of wellness and illness and a person's needs
- Know and understand how to do the nursing assessment and to define a nursing care plan
- Know and understand the concepts related to vital signs



- Know and understand the concepts of asepsis, disinfection, sterilization and hand washing
- Know and understand the Personal Protective Equipment (PPE)
- Know and understand the correct mobilization of the patient
- Know and understand the correct hygiene of the patient
- Know and understand the concepts related to pressure ulcer
- Know and understand the correct elimination of the patient
- Know and understand the correct nutrition of the patient
- Know and understand the correct rest and comfort of the patient
- Know and be able to understand the domains of nursing knowledge
- Know and understand the concepts of health and illness
- Know and understand critical thinking in nursing practice
- Know and be able to understand the different modes of effective communication
- Know and understand the aspects of the nursing profession
- Know and be able to understand the education path in nursing and career development
- Know and understand the performance standards
- Know and understand the health care settings and related services offered
- Know and be able to understand ethics and values in nursing
- Know and be able to understand the value of informed consent

## Applying knowledge and understanding

At the end of this teaching, the student will be able to:

- Knowing how to apply the knowledge regarding the concepts of wellness and illness and a person's needs
- Knowing how to apply the knowledge regarding the nursing assessment and nursing care plan
- Knowing how to apply for the correct measurement of vital signs
- Knowing how to apply the knowledge regarding the concepts of asepsis, disinfection, sterilization and hand washing
- Knowing how to apply the knowledge for the correct use of the Personal Protective Equipment (PPE)
- Knowing how to apply the knowledge to mobilize correctly a patient
- Knowing how to apply the knowledge to perform the hygiene of the patient
- Knowing how to apply the knowledge to prevent or manage pressure ulcers
- Knowing how to apply the knowledge regarding elimination of the patient
- Knowing how to apply the knowledge regarding nutrition of the patient
- Knowing how to apply the knowledge regarding rest and comfort of the patient
- Knowing how to apply the knowledge and the ability to understand the domains of nursing knowledge, the concepts of health and disease and caring.
- Know how to apply critical thinking skills to provide efficient and effective care
- Know how to use effective communication techniques
- Knowing how to apply the knowledge and the ability to understand aspects of nursing, performance standards, ethics and values in nursing
- Knowing how to apply correctly the informed consent
- Know how to use the knowledge in the field of ethics, values and responsibilities for a safe and effective care



#### Communication skills

At the end of this teaching, the student will be able to:

- Know how to communicate using the correct scientific terminology to describe wellness and illness, the nursing assessment and care plan, the principles of asepsis, disinfection, hand hygiene, the Personal Protective Equipment, the patient mobilization, hygiene, elimination, nutrition, rest and comfort, the pressure ulcers and the vital signs.
- to identify areas of interest for nursing and to describe the processes of critical thinking and effective communication
- to describe the nursing profession, ethics, values and responsibilities of the nurse, also referring to the deontological code and professional profile

## **Making judgements**

At the end of this teaching, the student should know:

- Knowing how to choose the appropriate patient assessment and identify needs
- Knowing when and how to perform hand washing, and distinguish between asepsis and disinfection
- Knowing how to choose the appropriate Personal Protective Equipment (PPE)
- Knowing how to identify the correct measurement of vital signs and irregular values
- Knowing how to choose the appropriate and correct mobilization of a patient
- Knowing how to choose the appropriate methods to perform hygiene for patients
- Knowing how to choose the appropriate methods to prevent or manage pressure ulcers
- Knowing how to choose the appropriate and correct methods for patient nutrition
- Knowing how to choose the appropriate and correct methods for patient elimination
- Knowing how to choose the appropriate and correct methods for patient rest and comfort
- general assessments of the topics covered.

### **COURSE SYLLABUS**

- Concepts of wellness, illness, and prevention
- Nursing assessment and plan of care
- Vital signs
- Asepsis, disinfection, sterilization, hand washing
- Personal Protective Equipment (PPE)
- Patient mobilization (transfers, positioning) and safety need (fall prevention)
- Patient hygiene need
- Pressure ulcer
- Patient elimination need
- Patient nutrition need
- Patient rest and comfort need
- Nursing perspective
- Domain of nursing knowledge
- Definition of nursing
- Health and Illness
- Critical thinking in Nursing Practice
- Communication



- Caring for yourself
- Nursing as Profession
- Nursing Education
- Career development
- Standards of performance
- The health care system
- Ethics and Values in nursing
- The Italian Nurses' Deontological Code
- The Italian Nurses' professional profile
- Informed consent
- Health care providers' orders
- Nursing student responsibility

#### **COURSE STRUCTURE**

The module of Clinical Nursing will be in English with Lectures/discussions (28 hours), student presentations, audiovisual, written assignments, assigned readings (texts, journals, electronic).

The module of General Nursing will be in English and is structured in 14 hours of frontal teaching, divided into lessons of 2 or 4 hours according to the academic calendar. Lectures/discussions, student presentations, audiovisual, written assignments, assigned readings (texts, journals, electronic).

The module of Professional Organization will be in English and is structured in 28 hours of frontal teaching, divided into lessons of 2 or 4 hours according to the academic calendar. Lectures/discussions, student presentations, audiovisual, written assignments, assigned readings (texts, journals, electronic).

#### **COURSE GRADE DETERMINATION**

The exam of the Teaching of Nursing Sciences 1 is comprised of an examination of the modules of CLINICAL NURSING, GENERAL NURSING AND PROFESSIONAL ORGANIZATION, whose marks are an integral part of the Teaching.

The knowledge and ability to understand, the ability to apply knowledge and understanding, the autonomy of judgment and the communication skills of the student will weigh in the final score as follows 30%, 30%, 30% and 10%, respectively.

CLINICAL NURSING EXAM: The exam will be oral. It will focus on the course contents.

GENERAL NURSING EXAM: The exam will be oral. It will focus on the course contents.

PROFESSIONAL ORGANIZATION EXAM: The exam will be oral. It will focus on the course contents.

### **OPTIONAL ACTIVITIES**

None



## **READING MATERIALS**

- Potter & Perry (2017). Fundamentals of Nursing (9th Ed.) St. Louis, Missouri: Elsevier.
- Slides. Students must study the slides provided that should be integrated with the textbook,
- Potter & Perry (2017). Fundamentals of Nursing (9th Ed.) St. Louis, Missouri: Elsevier.
- Potter & Perry (2017). Fundamentals of Nursing (9th Ed.) St. Louis, Missouri: Elsevier.
- Potter & Perry (2017). Fundamentals of Nursing (9th Ed.) St. Louis, Missouri: Elsevier.
- The Italian Nurses' Deontological Code (2019)
- The Italian Nurses' professional profile (Ministerial Decree No. 739. September 14, 1994)