



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Surgical Specialty Nursing

2223-2-I0101D012

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#### Aims

The course sets the training objectives, which will be illustrated below, with respect to surgical interventions in the following specialist clinical areas:

- Thoracic Surgery
- Gynaecology
- Cardiac Surgery
- Vascular Surgery
- Abdominal surgery
- Urology
- Neurosurgery
- Otolaryngology
- Bariatric Surgery
- Maxillo-facial
- Vulnology (surgical approach)

#### NURSING IN SPECIALIST SURGERY

General objective: at the end of the course the student will be able to draw up nursing care plans for the person

undergoing specialist surgery.

Intermediate objectives: at the end of the course the student will be able to describe, for some clinical pictures referring to the above mentioned specialty: the most frequently detectable data; the characteristic nursing diagnoses; the main nursing interventions.

GENERAL SURGERY 2 - Know how to describe the clinical picture (signs and symptoms) know how to describe the pathophysiological mechanisms that determine them, know how to indicate the diagnostic process and the therapeutic approach.

## RESEARCH AND METHOD

General goals: students will be able to understand the meaning and purpose of research in nursing, describe the role of nurses to produce a contribute to the research in a scientific context.

Intermediate goals:

- A. Identify the general aspects of scientific research and nursing;
- B. know the "Evidence Based Practice (EBP)" and the relationships with the clinical practice;
- C. Be familiar with the methodological bases of research;
- D. Obtain the fundamentals of the bibliographic research;
- E. Know the features of relevant scientific literature.

## Contents

The course aims to give elements to provide nursing to patients undergoing to surgical interventions in different fields: Thoracic, Gynecological, Heart, Vascular, Abdominal Surgery, Urology, Neurosurgery, Otorhinolaryngology, Bariatric Surgery, Vulnology, Maxillo-facial surgery

It also provides the theoretical basics for the research in a scientific field by consulting biomedical literature.

## Detailed program

See Syllabus of the Course Modules

## Prerequisites

Defined by the academic regulations.

## **Teaching form**

See Syllabus of the Course Modules

## **Textbook and teaching resource**

See Syllabus of the Course Modules

## **Semester**

2nd Year, 2nd Semester

## **Assessment method**

Written test covering the programme of the Course modules:

20 closed questions of General Surgery 2

8 closed questions of Nursing Research Methodology

2 open questions of General Surgery 2

2 open questions of Nursing Research Methodology

Oral examination covering the programme of the module Nursing in Specialist Surgery

## **Office hours**

On appointment

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY

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