UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Surgical Specialty Nursing

2425-2-I0101D012

Aims

At the end of the course, the student will be able to plan nursing care for the person undergoing surgery in selected specialised surgical fields, identifying nursing priorities and contextualising the interventions.
The specialist surgical fields identified are:

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

The student will also be able to understand the meaning and purpose of nursing research, describe and justify the role of the nurse as a contributor and user of nursing research within the scientific community to which he/she belongs.

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

The course includes a final examination consisting of a written test with compulsory oral. There are no in-between tests

Written Exam: The first part consists of a series of closed-ended questions, with multiple-choice answers, covering topics discussed during the course and additional topics not addressed in class. This section comprises 28 questions, with 20 focusing on General Surgery 2 and 8 on Nursing Research Methodology. There are also 4 open-ended questions, 2 centered on General Surgery 2 and 2 on Nursing Research Methodology. The written exam aims to assess understanding of the surgical approach to program-specific pathological conditions, including primary symptoms, diagnostic tests, surgical options, and post-operative complications. Additionally, it evaluates knowledge of the theoretical foundations of nursing research for designing and implementing interventions aimed at improving patient outcomes and healthcare quality.

Oral Exam: The second phase is an interview covering topics discussed during the course and additional topics for further exploration. This part focuses on the Nursing in Specialist Surgery module. During the interview, the ability

to analyze surgical clinical cases is evaluated, assessing the capacity to provide a comprehensive and concise description of the related nursing care process. This includes identifying significant data, primary diagnoses, nursing interventions, and expected outcomes, using appropriate disciplinary terminology.

Office hours

Faculty members are available by appointment, which can be requested via email:

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Sustainable Development Goals

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