UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Nursing Clinical Methodology

2627-1-I0103D007

Aims

The course introduces the student to the basics of professional nursing practice.
The conceptual and methodological bases necessary to assist patients in low-complexity care situations will be explored in depth, with particular reference to fundamental care and understanding the ethical and deontological implications of professional nursing practice.

At the end of the course the student will have developed:

1.Knowledge and understanding
To describe the fundamentals of clinical nursing and professional ethics, which are necessary to be able to comprehensively assess a person's state of health (physical, psychological, social and spiritual), implement nursing interventions and understand the principles and ethical concepts that guide professional practice.

2.Ability to apply knowledge and understanding
To identify health problems of nursing competence, using an integrated approach to the assessment of the patient.
To apply ethical and deontological principles in the analysis and management of simulated nursing situations in order to orientate professional action in a conscious and ethical manner, respecting the person, his or her wishes and the context of care.

3. Autonomy of judgement
To develop the ability to critically analyse collected data, to make judgements about the needs of the patient and to select nursing interventions, justifying nursing decisions in the light of scientific rationale, available evidence and ethical and deontological implications related to professional practice.

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4. Communication Skill
Communicate in a clear and organised manner the relevant data from the nursing assessment, the problem identified and the related nursing decisions; one's own judgement on ethical and deontological implications related to professional practice.

5. Ability to learn
Develop self-directed learning skills through the analysis and reflection of classroom clinical situations, the ability to ask questions, to assess one's own learning needs and to identify resources for integrating the latest ethical and evidence-based evidence into professional practice.

Contents

Initial nursing assessment in low complexity care situations and nursing interventions with reference to: respiratory and cardiovascular function, nutrition and hydration, urinary and bowel elimination, mobility, thermoregulation, hygiene, self-care and skin integrity, safety, infection prevention, sleep, pain, communication and helping relationship, sensory perception, health education and health promotion, cognitive processes, self-concept, loss and bereavement, stress, coping and adaptation, human sexuality, spiritual health.

Centrality of patient for and his/her rights and ethical implications of nursing practice in relation to some issues of professional relevance and recent regulatory directions.

Detailed program

Details of the contents are available in the Syllabi of the Clinical Nursing and Introduction to Professional Ethics modules.

Prerequisites

This course builds on the knowledge of Fundamentals of Nursing and Midwifery Science, Biomedical Science 1, Hygiene, Occupational Medicine and Medical Statistics.

Teaching form

All classes are held in person and taught in Italian. Each session begins with a theoretical framework (deductive lecture) to introduce core concepts. This initial phase serves as a foundation for a subsequent interactive segment (inductive teaching) designed to actively engage students. This latter phase includes guided discussions—both in plenary and small groups—focusing on video clips and simulated clinical cases, including their bioethical implications.

Textbook and teaching resource

The core exam readings and recommended supplementary bibliography are available within the syllabi of the individual modules (Clinical Nursing and Introduction to Professional Deontology) that comprise the course.

Semester

Second semester.

Assessment method

Assessment Methods: Written and oral examination covering the topics of the course syllabus and the core bibliography. There are no mid-term assessments.

Written Exam: 31 multiple-choice questions with only one correct answer, designed for a comprehensive assessment of student preparation (24 questions on Clinical Nursing; 7 questions on Introduction to Professional Deontology). No marks are deducted for incorrect or omitted answers. The cut-off score for admission to the oral exam is 18/30. The time allowed for the exam is 40 minutes. Results (pass/fail) are usually published within 3 days of the written test.

Oral Exam: within 15 days of the written exam. The assessment will evaluate the candidate's ability to demonstrate, clearly and comprehensively: the methods for assessing the patient’s health status; nursing interventions for preventing and managing key care risks and problems; and the ethical and deontological implications of nursing practice.
Final Assessment: Graded on a 30-point scale, the final mark is calculated as a weighted average of the scores obtained in the individual components (written exam: 40% weighting; oral exam: 60% weighting). The final grade will be communicated directly at the end of the oral exam.

Office hours

By appointment.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY | REDUCED INEQUALITIES | PARTNERSHIPS FOR THE GOALS