



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internal Medicine Nursing

2526-2-I0101D009-I0101D025M

Aims

The course aims to provide students with basic skills in nursing care for people suffering from medical, pediatric and obstetric-gynecological pathologies. Students will be guided to acquire the theoretical and practical knowledge necessary to recognize care needs and plan targeted interventions, using nursing care process and health documentation tools.

Knowledge and understanding

At the end of the course, the student will be able to:

- Describe the main pathologies in the medical, pediatric and obstetric-gynecological field.
- Understand the basic diagnostic and therapeutic principles related to these pathologies.
- To know the specific care needs of the person suffering from medical, pediatric and obstetric-gynecological pathologies.
- Understand the nursing care process as a method to identify, plan and evaluate nursing interventions.
- Become familiar with clinical documentation tools.

Application of knowledge and comprehension skills

At the end of the course, the student will be able to:

- Apply the nursing care process in the management of the person with medical, pediatric and obstetric-gynecological pathologies.
- Systematically identify the person's care needs and formulate appropriate care plans.
- Use health documentation tools correctly and professionally to ensure continuity and quality of care.
- Develop the ability to analyze complex clinical situations, make reasoned judgements and propose effective nursing interventions.

Contents

The information system: purposes, elements, characteristics. Tools for documentation of nursing care for the assisted person. Application of the disciplinary method. Process of drug management. Elaboration of the nursing

plan for the affected person: diabetes mellitus, cirrhosis of the liver; arterial hypertension; pneumonia.

Detailed program

Types of communication and information sharing between team members to ensure continuity of care for patients. Responsibility for clinical documentation tools legal significance and management: nursing folder, integrated medical records, processes and guidelines. According to the conceptual model adopted, carry out the nursing care process steps. Nursing care plans for some clinical internal medicine pathologies: diabetes mellitus, cirrhosis of the liver, arterial hypertension, pneumonia. Nursing intervention in relation to certain care situations: indicate grounds and principles of the different diets; nursing care during paracentesis and thoracentesis; suction of airway secretions; pressure injuries treatment. Procurement and conservation of drugs. Therapeutic time organization and medication administration routes: percutaneous, enteral, inhalation, parenteral (subcutaneous, intradermal - including hypodermoclysis -, intramuscular, intravenous), ocular, auricular, nasal. Conservation, administration, and registration of narcotic substances. Oxygen therapy administration. Introduction and management of peripheral venous catheters. Administration of infusion therapy.

Prerequisites

Enrolling in the 2nd year of the Bachelor's Degree in Nursing

Teaching form

The lessons are carried out mainly in the delivery mode (frontal lesson) integrating some lessons with individual and/or group exercises, teaching videos, and narrative contributions. All activities are carried out in presence.

Textbook and teaching resource

NURSING IN INTERNAL MEDICINE

- Benci L. (2015) Aspetti giuridici della professione infermieristica, VII ed., Milano: McGraw-Hill Ed.;
- Benci L. (2014) La prescrizione e la somministrazione dei farmaci. Responsabilità giuridica e deontologica, Firenze: Masterbooks Ed.;
- Smeltzer S.C., Bare B., Hinkle J., Cheever K. (2024) Brunner - Suddarth Infermieristica medico-chirurgica, Vol. 1-2., VI ed., Milano: Casa Editrice Ambrosiana;
- Saiani L, Brugnoli A. (2021) Trattato di scienze infermieristiche, III edizione, Napoli: casa editrice Idelson-Gnocchi;
- Craven R.F., Hirnle C., Henshaw C.M. (2023) Principi fondamentali dell'assistenza infermieristica, settima edizione, Milano: Casa Editrice Ambrosiana;
- Manuale del Fascicolo di Ricovero 3a edizione rev.01 2021 Regione Lombardia: https://www.regione.lombardia.it/wps/wcm/connect/7003de0b-a9c3-4a1e-afb0-3c801251f6f1/MANUALE+FASCICOLO_RICOVERO_3A_EDIZIONE_REV01_2021.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-7003de0b-a9c3-4a1e-afb0-3c801251f6f1-ox7rWWa consultato 25 giugno 2025
- Manuale della documentazione sanitaria e sociosanitaria: https://www.regione.lombardia.it/wps/wcm/connect/a454bca8-5c65-45f6-a546-5318c599855d/MDS+%20Reg+Lombardia_1febbraio2013.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-7003de0b-a9c3-4a1e-afb0-3c801251f6f1-ox7rWWa

D=a454bca8-5c65-45f6-a546-5318c599855d consultato 25 giugno 2025

- ESC/ESH Guidelines for the management of arterial hypertension: https://sila.it/wp-content/uploads/2024/05/2023_esh_guidelines_for_the_management_of_arterial.2.pdf consultato 25 giugno 2025

- Linee guida cura del diabete tipo 1: https://www.iss.it/documents/20126/8331678/LG_196_La+terapia+del+diabete+di+tipo+1_Ed+2024.pdf/77254c7b-e232-1f47-ee38-06c82c446d1a?t=1706525953577 consultato 25 giugno 2025

- Linee guida cura del diabete tipo 2: https://www.iss.it/documents/20126/8331678/LG_379_diabete_tipo2_ed2022.pdf/9193e1fd-5d16-6baa-6513-ac385467ec64?t=1678807753948 consultato 25 giugno 2025

- Linee Guida pratiche sulla prevenzione e gestione del piede diabetico https://aemmedi.it/wp-content/uploads/2023/01/IWGDF_GL_Piede_2019_Id.pdf consultato 25 giugno 2025

- RACCOMANDAZIONI GAVeCeLT 2024 PER LA INDICAZIONE, L'IMPIANTO E LA GESTIONE DEI DISPOSITIVI PER ACCESSO VENOSO: <https://gavecelt.it/nuovo/sites/default/files/uploads/raccomandazioni-gavecelt-2024.pdf> consultato 25 giugno 2025

Prevenzione e Trattamento delle Ulcere/Lesioni da Pressione: Guida Rapida di Riferimento 2019: <https://aislec.it/prevenzione-e-trattamento-delle-ulcere-lesioni-da-pressione-guida-rapida-di-riferimento-2019/> consultato 25 giugno 2025

- Manuale della documentazione del percorso di terapia farmacologica: https://www.regione.lombardia.it/wps/wcm/connect/1178c197-b6d5-48e7-b0bc-800893ea1c4f/Manuale_documentazione_farmacologica_2018.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-1178c197-b6d5-48e7-b0bc-800893ea1c4f-ox7rXYI consultato 25 giugno 2025

Semester

First semester

Assessment method

The exam takes place in written mode with mandatory oral.

Written mode: closed response test

Oral modality: interview on the topics included in the teaching modules and on the exam texts.

The results of the Academic Year will be communicated through the "Exam Exam Calendar"; changes will be possible to the date of the oral interview in relation to the number of students and unforeseen events.

There are no ongoing tests.

Office hours

By appointment

Sustainable Development Goals

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