UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Seminari Metodologici 1

2526-2-I0101D023

Aims

1. Knowledge and Understanding
   The student:

Understands the clinical, pharmacological, and regulatory principles related to intravenous therapy, with specific attention to the use and management of Central Venous Catheters (CVC).

Acquires knowledge about the legal, ethical, fiscal, and insurance frameworks that govern freelance nursing practice, in line with national and European standards.

2. Applying Knowledge and Understanding
   The student is able to:

Apply clinical protocols and technical procedures to ensure the safe administration of intravenous drugs, including via CVC.

Translate legal and organizational knowledge into practical strategies for the initiation and management of freelance nursing practice.

3. Making Judgements
   Through interactive methods such as simulations and guided discussions, the student develops the ability to:

Critically assess the safety and appropriateness of intravenous therapy, recognizing early signs of complications or clinical risk, particularly in the management of CVCs.

Reflect ethically and professionally on decisions related to freelance practice, considering responsibilities, autonomy, and impact on care quality.

4. Communication Skills
   By engaging in interactive learning activities and contextualized simulations, the student is able to:

Communicate effectively with healthcare team members regarding the administration and monitoring of intravenous therapies, using appropriate clinical language and documentation tools.

Clearly articulate and discuss the organizational and ethical principles of freelance nursing practice in structured peer discussions and role-play scenarios.

5. Learning Skills
   Through structured case-based discussions and reflective practice, the student:

Develops the ability to learn autonomously from complex clinical scenarios, integrating theoretical and experiential knowledge.

Deepens their understanding of professional responsibilities and proactively engages in continuous professional development, particularly regarding legal and operational aspects of freelance nursing.

Contents

The course aims to deepen students some skills related to the second year of training and some cognitive elements related to current issues related to the nursing profession.

Detailed program

During the course the following topics will be discussed:
• Management and monitoring of intravenous drug therapy, by CVC;
• The nursing profession

Prerequisites

Defined by the Regulations of the Degree Programme

Teaching form

The teaching method develops reaching 1 CFU for a total of 12 hours, divided as follows:
• 5 lessons of 2 hours in front of the course in the presence of the student;
• 1 lesson of 2 hours of laboratory activities and exercises, carried out in interactive mode in presence;

Textbook and teaching resource

Ausili D., Baccin G., Bezze S., Bompan A., Macchi B, Alberio M., Sironi C., Di Mauro S. (2018) The Model of Human Processes (2018): a theoretical framework for nursing care in the face of the challenge of complexity. CNAI Publication - Accredited Italian Centre for ICNP Research and Development™

Craven RF, Hirnle CJ, Henshaw CM (2024) Basic principles of nursing. 7th edition. Milan: CEA

EFN Competency Framework Document approved by EFN General Assembly, Brussels, April 2015

Herdman TH, Kamitsuru S, Takáo Lopes C (2024) Nanda International. Nursing Diagnosis-Definitions and Classification 2024-2026. Milan: CEA. [in print]

Smeltzer S.C., Bare B., Hinkle J.L., Cheever K.H. (2024) Brunner - Suddarth Infermieristica Medico-Chirurgica (6th edition). Milan: Ambrosiana Publishing House

Semester

2nd Year, 1st Semester

Assessment method

Attendance at lectures and workshops

Office hours

By appointment with the relevant teachers of the Teachings

Sustainable Development Goals

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