

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Infermieristica Clinica

2324-1-I0101D917-I0101D914M

Aims

The course will provide a foundation in knowledge and skills necessary for 1st year nursing students to:

- assess, collect, organize, validate and document patient's data;
- recognize the most important nursing problems and state nursing diagnoses.

Contents

Initial nursing assessment: physical examination, history taking, data collection, validation and diagnostic reasoning, ethical issues of nursing practice.

Schools of Lecco, Monza and Sondrio: Nursing assessment is oriented by the Human Processes Nursing Model (MAPU). Diagnosis label statement is oriented by ICNP® terminology.

School of Bergamo: Nursing assessment is oriented by Virginia Henderson's Nursing Theory (14 fundamental needs in their biophysiological, psycho-socio-cultural dimensions). Diagnosis label statement is oriented by NANDA-International®.

By way of example, some diagnostic label will be discussed (class discussion).

Detailed program

The fundamentals of Nursing Care Introduction to Health Assessment The Health Assessment Interview and Health History The Physical Examination Assessing Respiratory System Assessing Cardiovascular System

Assessing Nutrition, Fluid and Electrolyte Balance

Assessing Bowel Elimination

Assessing Urinary Elimination

Assessing Physical Activity and Exercise

Assessing Integumentary System

Assessing Self Care in Activity Daily Living

Assessing Sleep and Rest

Assessing Body temperature

Assessing Cognition and Perception

Multidimensional Evaluation of Pain

Assessing Communication

Assessing Health Perception and Health management

Assessing Loss and grief

Assessing Roles and Relationships

Assessing Sexuality

Assessing Stress and Coping

Assessing Values and Beliefs

Fundamental Nursing Care Interventions (e.g. vital signs, assisting patient with eating and drinking, body positioning, assisting with urinal/bedpan, urinary catheterization insertion/removal, stool/urine specimen collection, therapeutic communication, cultural/spiritual assessment, ambulation of patient with tubes/equipment, cleansing enema, cold and heat application, complete/partial bathing, mouth care, perineal care, assisting patient in avoiding dangers, taking blood samples, infection control and prevention, accidental falls risk assessment and prevention, pressure ulcer: risk assessment and prevention, prevention complications from immobility, nursing care of the dying patient, use of non-sterile/sterile gloves, preparing a sterile field etc.).

Prerequisites

Contents of: Fundamentals of Nursing and Midwifery, Biomedical Sciences 1, Occupational Medicine, Hygiene and Medical Statistics.

Teaching form

Lectures, videos, case studies, discussion.

Textbook and teaching resource

CLINICAL NURSING (All the Schools)

- Craven R, Hirnle C, Henshaw CM (2019) Principi fondamentali dell'assistenza infermieristica. VI edizione. Milano: CEA (chapters 6, 9, 17 -19, 23 38, 40 43).
 - Additional Bibliographical References Schools of Lecco, Monza and Sondrio:
- Ausili D, Baccin G, Bezze S, Bompan A, Macchi B, Alberio M, Sironi C, Di Mauro S (2018) Il Modello assistenziale dei processi umani 2018: un quadro teorico per l'assistenza infermieristica di fronte alla sfida della complessità. Milano: CNAI.
 - Link per il reperimento della terminologia ICNP® Disponibile da: https://www.icn.ch/what-we-

do/projects/ehealth/icnp-browser Additional Bibliographic Reference School of Bergamo:

• Herdman TH, Kamitsuru S, Takáo Lopes C (2021) Nanda International. Diagnosi infermieristiche-Definizioni e Classificazione 2021-2023. Milano: CEA.

Semester

Second semester.

Assessment method

Written and oral examination. Written examination: 30 multiple choice questions (25 questions: Clinical nursing/5 questions: Nursing ethics/Minimum mark 18/30 to be admitted to the oral examination). The results will be published within 3 days from the date of the test. Oral examination (scheduled within 10 days): brief overview of the written test and discussion; questions and discussion on the topics of the module syllabus.

Office hours

By appointment.

Sustainable Development Goals

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