



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Nursing Research

2122-1-K0101D004-K0101D012M

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#### Aims

General aim of this course is to upgrade students' knowledge and skills focused on research and research outcomes assessment in nursing. Students will be able to critically analyze the evolution of nursing research in Italy, comparing it with those of other countries and underlining its relevance in the development of disciplinary knowledge and for care quality improvement.

#### Contents

To recognize the peculiar elements in nursing research evolution in Italy. To identify problems leading to research question formulation looking at their own work experience and/or open problems in nursing context. To know research process steps and to identify research designs in national and international literature. To write a research project with a special focus on literature review. To search, select and assess results of nursing research in order to use them in clinical and professional environments. To understand the "Evidence" phenomenon in the cultural development of the health professions and to distinguish it from the research process.

#### Detailed program

Research in the Italian nursing regulations. Education levels in nursing research. Research, nursing research, research methodology. Research process: a) from problem statement to research question/hypothesis; b) reviewing the literature (Literature Review and Systematic Review) c) main research designs and selection according to the study objectives; d) sampling techniques and data collection tools. Overview on the use of questionnaires; e) observation and interview. Reliability and validity concepts. The "Evidence" phenomenon. Ethical issues related to research. Writing a research project.

## **Prerequisites**

Defined by the Degree Regulation.

## **Teaching form**

Lectures and practical training.

Due to the COVID-19 lessons could be provided with a mixed approach: in presence, partially in presence, on-line synchronous and asynchronous.

## **Textbook and teaching resource**

Consiglio d'Europa (1998) Ricerca infermieristica. Rapporto e raccomandazioni. Professioni infermieristiche, 51 (1): 25-40; Chiari P., Mosci D., Naldi E., Centro Studi EBN (2011) Evidence based clinical practice. 2 ed. Milano: McGraw-Hill; Fain J.A. (2004) La ricerca infermieristica. Leggerla, comprenderla e applicarla. Milano: McGraw-Hill; Lo Biondo-Wood G., Haber J. (2004) Metodologia della ricerca infermieristica. 2 ed., Milano: McGraw-Hill; Polit D.F., Beck C.T. (2014) Fondamenti di ricerca infermieristica. 1 ed., Milano: McGraw-Hill; Sironi C. (2010) Introduzione alla ricerca infermieristica. I fondamenti teorici e gli elementi di base per comprenderla nella realtà italiana. Milano: Edizioni Cea.

## **Semester**

First year, second semester

## **Assessment method**

The examination is not for the single module but it is an integrated examination for the whole course, as described in details in the Syllabus of the Course.

## **Office hours**

Agreed by e-mail with teacher.

Due to the COVID-19 emergency tutoring will be in presence or on-line by Webex.

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