

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

# **Principles of Health Care Management**

2526-3-I0101D015-I0101D046M

#### **Aims**

The course aims to provide students with the knowledge of the main contents of the economic science to understand:

- 1. The student will acquire in-depth knowledge of the interrelationships between the healthcare sector and the broader economy, the overall functioning of the healthcare system, and the importance of maintaining a consistent link between the resources employed and the expected outcomes.
- 2. The student will be able to analyze the functioning of the healthcare system as a whole, evaluating the impact of economic and managerial decisions on the efficiency and effectiveness of the services provided, ensuring an appropriate correlation between the resources used and the objectives achieved.
- The student will develop critical skills to interpret and assess economic and healthcare dynamics, formulating informed judgements on resource allocation and its impact on health outcomes and quality of care.
- 4. The student will be able to clearly and appropriately communicate complex concepts related to health economics, healthcare system functioning, and resource management, both in interdisciplinary contexts and professional settings.
- 5. The student will acquire tools for continuous and autonomous learning, essential for staying updated on economic and organizational developments in the healthcare system and adapting to changes in the professional environment.

#### **Contents**

The course aims to provide students with general principles connected to economic science and fundamentals

#### Detailed program

- Introduction to economic science.
- Economy applied to health system: meaning of the term, concept of resource. The specific nature of the health economic asset; health care demand, health services demand, adaptability of demand.
- The supply and the market: characteristics of the healthcare supply; health system models; the characteristics of healthcare in OECD countries
- The italian health system (SSN): historical evolution and current characteristics; the Lombardy healthcare system, with special references to LR 23/2015; the care providers.
- Measuring and evaluation in healthcare systems: planning and control systems; the production cycle: efficiency and effectiveness; performance evaluation: assessment processes, tools and indicators.

### **Prerequisites**

Contents learned during the previous two years concerning legal, organizational and responsibilities elements related to nurse activity.

#### **Teaching form**

Lessons conducted in in-person delivery mode with the remote Teaching System with presentations in electronic form of drawings and diagrams explaining concepts related to individual disciplines

#### **Textbook and teaching resource**

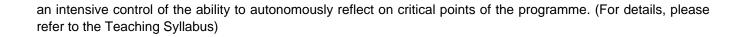
- Zanella R. (2011) Manuale di economia sanitaria, Maggioli Editore
- Zangrandi A. (2011) Economia e Management per le professioni sanitarie, Mc Graw Hill

#### **Semester**

3rd year, 1st Semester

#### Assessment method

There will be no tests in itinere but a single final written test consisting of closed-answer tests (multiple choice), in order to evaluate the extensive control of the preparation, and open questions (equivalent to very short essays) for



#### Office hours

On appointment

# **Sustainable Development Goals**

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