

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **Medical and Public Health History**

1920-2-H4101D254-H4101D171M

### **Aims**

The aim of the module History of Medicine is to provide students with the tools for understanding the cultural and social aspects of modern medicine, through the analysis of its historical and epistemological evolution. The knowledge provided is the basis for knowing how to properly place the activity of the physician in the current sociocultural context.

### **Contents**

Greco-Roman Medicine, Medieval Medicine, Renaissance, Baroque and Enlightenment, Romanticism and Positivism, Medicine in the Twentieth Century, Open problems in medicine.

## **Detailed program**

The birth of Western medicine, from Hippocrates to the experimental Method, the discovery of the human body from the Renaissance to bioimaging. the advent of technology in medicine and the therapeutic revolution, history of clinical methodology, biomedicine and biotechnology, the concept of health, cultural and ethical implications, the evolution of public health, the concept of Evidence Based Medicine (EBM), some open questions in medicine (e.g., tumors and palliative care, emerging infectious diseases, medical genetics, substances for abuse, end-of-life care).

# **Prerequisites**

To be admitted to the exam, students must have received a positive score at the on-line English examination

# **Teaching form**

Lectures. During the lessons, the teacher promotes discussion among students on problems related to modern medicine, involving students and asking them to report personal experiences and to reflect on the evolution of the concept of health and of the relationship between doctor and physician.

# **Textbook and teaching resource**

Cesana G, Riva MA. Medicina e Società. Firenze: Società Editrice Fiorentina, 2017

### Semester

semester 1, year 2

#### Assessment method

Final exam: written test with closed multiple-choice questions with only one correct answer (16 questions) and short-answer questions (3 questions), in order to assess the basic knowledge and understanding of a topic and to evaluate the cognitive and interpretative skills.

## Office hours

By appointment, writing to michele.riva@unimib.it