UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

## Anesthesiology and First Aid

**2627-2-I0303D034-I0303D048M**

### Aims

The students should learn the general principles and applications of the intensive care, resuscitation, first aid, and the mechanism of action of the anaesthetic pharmaceuticals

### Contents

The aim of the course is to provide students with the basic principles of *Anesthesiology and* of resuscitation and first aid techniques

### Detailed program

Causes and overview of shock states, acute respiratory failure, acute alteration of states of consciousness.
Resuscitation Techniques and Basic First Aid Principles (alert the rescue system, implement first aid interventions, and acquire practical intervention skills).
Mechanisms of local anesthetic actions, general anesthesia / sedo-analgesia

### Prerequisites

### Teaching form

4 practical lessons of 2 hours carried out in attendance (both frontal and interactive)

## Textbook and teaching resource

Ranieri, Mascia, Terragni, Urbino: Elementi di Anestesiologia e Terapia Intensiva

Teacher will provide other educational materials

(Slide presented during the course)

## Semester

Second semester

## Assessment method

11 multiple choice questions and open questions on Anesthesiology and First Aid to evaluate preparation on the teaching program and communication skills in the disciplinary field.

## Office hours

By appointment required by mail

## Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION