

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

## **Preventive Medicine**

2122-4-H4102D030-H4102D116M

#### **Aims**

Understand fundamentals and applications of Preventive Medicine

#### **Contents**

The aim of the course is to provide students with the following topics: introduction to preventive medicine and overview on epidemiological methods; epidemiology & prevention of communicable diseases, vaccines; epidemiology & prevention of non-communicable diseases; screening.

### **Detailed program**

INTRODUCTION TO PREVENTIVE MEDICINE (Definition, the activities of Preventive Medicine,
EPIDEMIOLOGY OF COMMUNICABLE DISEASES (Definitions, chain of infections,
INTRODUCTION TO PREVENTION OF COMMUNICABLE DISEASES (Sterilization/Disinfection,
EPIDEMIOLOGY AND PREVENTION OF NON COMMUNICABLE DISEASES (Definitions, cause
SCREENING (Definition, main features, characteristics of the screening test, major screening _

Prerequisites
None
Teaching form
Lectures or distance learning, based on SARS-CoV-2 prevention and management guidelines
Textbook and teaching resource
Slides, registered lessons, Handouts.
Semester
Fourth year - Second term
Assessment method
Written Exam.
Multiple choice
Office hours
On appointment