



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Preventive Medicine

2122-4-H4102D030-H4102D116M

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#### 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

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