



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Medical Microbiology

2425-2-H4101D256

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#### Aims

At the end of the course, students should have acquired knowledge of Medical Microbiology, with particular reference to the main species of microorganisms and viruses associated with human diseases as well as knowledge on their interaction with the human body and their ability to cause diseases. This knowledge will be acquired through theoretical and practical lessons aimed at developing skills in making differential aetiological diagnosis of infectious diseases and knowledge for the appropriate request and interpretation of clinical microbiological investigations. Moreover students should understand the principal strategies for the prevention, control and surveillance of infectious diseases.

#### Contents

The course contents are detailed in Module A and B.

#### Detailed program

The detailed program is described in module A and B.

#### Prerequisites

Basic knowledge of biological systems

## **Teaching form**

The teaching of the course will take place in presence.

In particular, the teaching form for Module A will consist of frontal lessons and for Module B of interactive teaching, including laboratory activities.

## **Textbook and teaching resource**

The teaching resources are detailed in Module A and B

## **Semester**

Second year, second semester

## **Assessment method**

The assessment method of the Medical Microbiology Course consists in a written and oral exam:

The written exam will be based on:

- Test with closed answers (20 multiple choice questions with a choice of 5 closed answers of which only one answer is correct)
- Two Open Questions.

The oral exam will mainly focus on the discussion of the answers to the written exam.

## **Office hours**

Upon request by appointment  
clementina.cocuzza@unimib.it

## **Sustainable Development Goals**

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

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