

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# Cell and Molecular Biology II

2021-1-H4102D002-H4102D007M

#### **Aims**

The course will provide the essential theoretical knowledge of biology focusing on the possible future application in the medical field.

#### **Contents**

most important biotechnological applications in medicine

#### **Detailed program**

Description of normally used cell biology techniques and their application in medical research. Reading and discussion of scientific articles that utilize such methodologies in order to answer to specific biological questions.

#### **Prerequisites**

Basic sciences (chemistry, physics)

# **Teaching form**

Due to COVID emergency limitations, the activities will be performed online, with few introductory classes followed by group discussions.

# Textbook and teaching resource

research papers, reviews

# **Semester**

First semester

# **Assessment method**

Evaluation of the group discussion

# Office hours

By appointment