UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cell and Molecular Biology II

2122-1-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

Lessons in attendance, subject to any ministerial changes following the COVID pandemic situation, and small group activities

Textbook and teaching resource

research papers, reviews

Semester

First semester

Assessment method

Evaluation of the group discussion

Office hours

By appointment