

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **SYLLABUS DEL CORSO**

#### Corsi Residenziali II

2526-2-H4101D064

#### **Aims**

This in-person training activity takes place in close collaboration with researchers and faculty members within research laboratories across various fields including biochemistry, physiology, pharmacology, genetics, neuroscience, pathology, and psychology.

The "Residential Courses" aim to provide students with the opportunity to observe ongoing research, actively engage by reviewing and discussing key scientific literature, and participate in laboratory meetings.

The approach emphasizes interdisciplinary collaboration, integrating diverse expertise toward a unified goal focused on translational research—from the research bench to patient care.

#### **Contents**

Attendance in research laboratories, from the following provisional list:

Biochemistry Laboratory Physiology Laboratory Pharmacology Laboratory Genetics Laboratory Neuroscience Laboratory Pathology Laboratory Psychology Laboratory

The final offer will be determined based on the number of interested students and the ongoing research projects. After the registration period for the "Residential Courses," a meeting will be organized with the enrolled students in order to assign them to laboratories according to their interests and the availability of placements.

# **Detailed program**

The program depends on the selected laboratory and will be communicated to the student at the start of the laboratory activities.

## **Prerequisites**

## **Teaching form**

Laboratory attendance

#### Textbook and teaching resource

Scientific literature articles and experimental protocols

#### Semester

From April to September, and in any case no later than the beginning of the subsequent academic year

#### **Assessment method**

#### Office hours

Should you require any further information, please do not hesitate to contact laura.rizzi@unimib.it via email."

#### **Sustainable Development Goals**

QUALITY EDUCATION | GENDER EQUALITY