SYLLABUS DEL CORSO

Corsi Residenziali II

2425-2-H4101D064

Aims

In-person training activity, in close contact with researchers and teachers, at research laboratories in various fields such as: biochemistry, physiology, pharmacology, genetics, neuroscience, pathology, psychology.
The objective of the "Residential Courses" is to give the student the opportunity to observe the research activities underway at the laboratory attended and actively participate by reading and discussing the most relevant literature and taking part in laboratory meetings.
A common approach to the Residential Courses is that of interdisciplinary research with different skills related to a unitary objective, towards translational research (from the research laboratory to the patient's bedside).

Contents

Attendance at research laboratories whose temporary list includes:
-biochemistry laboratory
-physiology laboratory
-pharmacology laboratory
-genetics laboratory

- neuroscience laboratory
  -pathology laboratory
  -psychology laboratory
  The definitive offer will also be established in relation to the number of interested students and the ongoing research projects.
  At the end of registration for the "Residential Courses", a meeting will be organized with the enrolled students, aimed at distribution in the laboratories based on interests and availability.

Detailed program

The program of activities depends on the laboratory chosen and will be shared with the student at the beginning of attendance.

Prerequisites

indicated for the second year

Teaching form

In-person training activity, 50 hours.

Textbook and teaching resource

Scientific literature articles and experimental protocols.

Semester

From April to September and in any case by the beginning of the following academic year.

Assessment method

Presence in the laboratory.

Office hours

Reception via email: laura.rizzi@unimib.it

Sustainable Development Goals

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