



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Internato in Laboratorio di Farmacologia

1819-3-H4101D100

---

#### Aims

The goal of the internship in the Pharmacology lab is to help Medical and Surgery students to gain an insight of recent advances in pharmacological research through interactions with faculty and postdoctoral fellows working on research projects. Students will visit labs to observe the ongoing research processes, reading and discussing the connected relevant literature, and participating in lab meetings to gain a real understanding in the most recent experimental work.

#### Contents

Internship as an activity chosen by the student in the laboratory of Experimental Pharmacology

#### Detailed program

The student will participate to the activities carried out in the laboratory approaching the different techniques usually ongoing: primary cell cultures, immunofluorescence, western blotting, ELISA. The student will take part to the discussion of the achieved results and the resolution of technical problems that possibly arose. He will also attend the discussion of the results by comparing with what is already published in the literature.

#### Prerequisites

Activities chosen by students starting from the 3rd year of the course

**Teaching form**

Coaching

**Textbook and teaching resource**

Scientific literature related to the reasearch topic

**Semester**

Chosen by the student starting from the third year.

**Assessment method**

Lab attendance of the established period (50 hours, 2 CFU)

**Office hours**

On appointment

---