

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

## **Neurology and Child Neuropsychiatry**

2526-2-I0202D141

## Aims

To understand the basic principles of pediatric neurology and neuropsychiatry, as well as fundamental concepts of physics, radiodiagnostics, and information processing.

To be able to apply the principles of physics, radiodiagnostics, and information processing for the comprehension of patients' clinical information.

To be able to apply the principles of pediatric neurology and neuropsychiatry to understand patients' functional, communicative, and relational alterations.

To be able to communicate effectively with patients, patients' families, and multidisciplinary team colleagues.

### **Contents**

Neurology Infant neuropsychiatry Radiation physic Information elaboration Radiology Clinical Psychology

**Detailed program** 

**Prerequisites** 

## **Teaching form**

The course is structured into / modules, with a frontal lecture in the first part. The subsequent part aims to involve students interactively through group discussions of professional situations. All activities are carried out in-person

## Textbook and teaching resource

#### Semester

first semester

#### **Assessment method**

The exam is structured in seven sections (one for every modules) and will be written, with open questions and multiple choice questionas on topics presented at lesson.

#### Office hours

All the teachers are available by appointment (online and in-person); details on how to contact every professor are available on modules' page. To contact the coordinatore of the integrated course: by appointment: marco.bani1@unimib.it online or in presence (Building U38, 5° floor, room 5041)

## **Sustainable Development Goals**

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