



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Psychomotor and Rehabilitative Sciences 2

2223-2-I0202D142

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#### Aims

At the end of the course the student must be able to know the fundamentals of rehabilitation medicine, to assess the child with neuropsychomotor pathologies, to draw up a development profile and to know the main evaluation tests.

#### Contents

FUNDAMENTALS OF REHABILITATION MEDICINE: Principles of rehabilitation medicine. Criteria of nosography in Rehabilitation Medicine. Collection of Anamnestic Data.

PSYCHIATRY AND REHABILITATION: Psychic examination. Psychic functions. Personality Disorders.

CHILD ORTHOPEDICS: The most important orthopedic diseases of the neonatal age, childhood and adolescence.

NEUROPSYCHOMOTOR SCIENCES 2: The diagnostic setting. The anamnestic collection. Observation and psychomotor assessment of the neurodevelopmental disorders. The examination of psychomotor development by sectors and age groups. The assessment scales for the developmental age.

REHABILITATION SCIENCES 1: Role of the therapist in NICU. Behavioral observation according to Brazelton. Habilitation / rehabilitation intervention for the newborn hospitalized in NICU. Respiratory physiotherapy in TIN. Rehabilitation techniques in orthopedic pathologies of the newborn and infant.

REHABILITATION SCIENCES 2: Guide to neuromotor and physiotherapy observation-evaluation in developmental age ..

#### Detailed program

See Syllabus of the single courses.

## **Prerequisites**

Objectives of the first year courses

## **Teaching form**

Lectures

In the Covid-19 emergency period, lessons will be held remotely asynchronously with synchronous videoconferencing events

## **Textbook and teaching resource**

See Syllabus of the single courses.

## **Semester**

First semester

## **Assessment method**

Written exam: quizzes with single / multiple choice and open questions with brief answer.

## **Office hours**

On appointment.

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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