



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

### **Rehabilitative Approach To The Neural System Impairments**

2122-2-I0201D136-I0201D203M

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#### **Aims**

#### **Contents**

After completing this course the student will be able to assess the person with disabilities derived from lesion of the nervous system and be able to perform evaluation tests and techniques for functional recovery that are consistent with the rehabilitation of the person. Moreover the recent available technologies will be presented. The course aims at developing the students' understanding of the approach to treatment of the person affected by neural lesion and the use of assistive devices and prostheses for injuries to the nervous system. The course aims to thoroughly prepare the student to address the neuromotor physiotherapy treatment of these syndromes in terms of technical/professional and relational skills, using all the instruments for an objective assessment, in order to integrate the various therapeutic approaches in the field of physical therapy in congenital or acquired neural lesions, with particular reference to the EBP and clinical settings, care and the needs of the person (ICF).

#### **Detailed program**

#### **Prerequisites**

#### **Teaching form**

during the Covid-19 emergency period, lessons will take place remotely asynchronously with synchronous videoconferencing events

## **Textbook and teaching resource**

### **Semester**

1st semester

### **Assessment method**

During the Covid-19 emergency period, oral exams will only be online. They will be carried out using the WebEx platform and on the e-learning page of the course there will be a public link for access to the examination of possible virtual spectators.

### **Office hours**

By appointment

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