



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Principles of Neurological Rehabilitation

2021-2-I0201D136-I0201D202M

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#### Aims

Learn the principles that underlie the definition of the functioning of the person, the interdisciplinary principles that underlie the concept of the LEA 2017 rehabilitation team (G.U. 18 March 2017) in the drafting of the Individual Rehabilitation Project. To learn scientific knowledge on post-central injury functional recovery.

#### Contents

injury recovery concepts central injury. functional compensation. the definition of rehabilitation objectives and global management

#### Detailed program

the ICF system. rehabilitation team concepts. how to measure recovery. how to identify priorities in the rehabilitation project. the contract with the assisted person and their caregivers. mechanisms of nervous plasticity. how to define outcomes.

#### Prerequisites

to know neuroanatomy, neurophysiology and neurophysiopathology

#### Teaching form

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

### **Textbook and teaching resource**

handout provided by the teacher

### **Semester**

first 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**

according to the teacher

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