



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Neuropsychological and Pedagogical Sciences

2021-2-I0202D136

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#### Aims

The course aims to provide integrated knowledge in the field of intellectual development, artificial intelligence, of dynamic functional profile and personalized educational project

#### Contents

SPECIALPEDAGOGY: The use of tests in neuropsychomotricity. Construction of psychometric tests. NEUROPSYCHOLOGICAL AND NEUROPSYCHOMOTOR SCIENCES: The role of attention, concentration and memory in learning. The Construction of Pedagogical Project. PEDAGOGICAL SCIENCES: The 104/92 Italian law. Cognitive functioning. From the Dynamic Functional Profile to the Personalized Educational Project.

#### Detailed program

#### 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**

### **Semester**

Second Semester

### **Assessment method**

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

Final oral exam at the discretion of the teacher or on the student's proposal regarding the project.

During the Covid-19 emergency period, written exams will be conducted remotely with proctoring control while oral exams will only be telematic. They will be carried out using the WebEx platform and there will be a public link on the e-learning page of the course for access to the examination of possible virtual attendees.

### **Office hours**

By appointment

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