

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **SYLLABUS DEL CORSO**

# Scienze Pedagogiche

1920-2-I0202D109-I0202D048M

## **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**

PEDAGOGICAL SCIENCES: The 104/92 Italian law. Cognitive functioning. From the Dynamic Functional Profile to the Personalized Educational Project.

## **Detailed program**

Pedagogical Sciences

- § Introduction to dynamic functional profile. The observation of the child. Law 104. The program agreement
- § The cognitive area. The levels of development. Piagetian stages. Cognitive functioning, potential and their evaluation. Deficit, delay, disharmony
- § Emotional relational Area. Area of self. Motivation towards relation / relation mode. Relations with adults and peers
- § Communicational-linguistic Area. Special means (mimic-gestural, verbal, pictorial, graph). Contents and intentions / implicit mode (posture, distance....). Methods of communication and interaction. Verbal language (phono articulatory / phonologic aspect, lexical / semantic, structural / syntactic-grammatical). Production. Comprehension

- § Motor Practice Area. Gross mobility (static and dynamic coordination). Motor skills. Practice (simple and complex).
- § Sensory area. Visual perception. Auditory perception. Tactile perception.
- § Introduction to Personalized Educational Project
- § PEP: an interdisciplinary teamwork
- § From the dynamic functional profile to personalized educational project
- § Establishment of a personal educational plan

# **Prerequisites**

Objectives of the first year courses

# **Teaching form**

Lectures

# Textbook and teaching resource

- 1. J. Piaget,La nascita dell'intelligenza nel bambino, Giunti Barbera,1991.
- 2. DLgs 104/92

#### 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

## Office hours

You receive by appointment

