



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Pedagogical Sciences

2324-2-I0202D136-I0202D048M

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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

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**

J. Piaget, La nascita dell'intelligenza nel bambino, Giunti Barbera, 1991.

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

## **Office hours**

By appointment

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | REDUCED INEQUALITIES

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