UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Laboratorio: Metodi e Strumenti di Valutazione dello Sviluppo Cognitivo in Età Prescolare

2021-2-E2401P104

Learning area

1: Knowledge and skills useful to understand, promote and change individual psychological functioning

Learning objectives

Knowledge and understanding

· The evaluation of cognitive skills (language, memory, attention, executive functions, verbal reasoning, visual-spatial and visual-constructive skills) that develop in the 3-6 years age group.

· Administration and coding of testing tools with preschool children (WPPSI-III e NEPSY-II tools)

· How to write a report for preschool children

Applying knowledge and understanding

· Design and implementation of developmental assessment programs

. Writing reports for parents and teachers

Contents

The test tools WPSSI-III and NEPSY-II and the tests that compose them will be presented. Information about the administration of tests to preschoolers, the coding and how to report results will be given. During the lessons, students will learn about and directly administer the tests and perform exercises aimed at acquiring skills in the assessment of children in pre-school age. Students will be asked the administration of some tests independently and the draft of a report.

Detailed program

- The cognitive evaluation of preschool children
- How to administer a test to preschool children
- Ho to do anamnesis assessment
- Ho to write a report for parents and teachers
- Ho to administer and code the several subtests of the NEPSY-II
- Ho to administer and code the several subtests of the WPPSI-III
- Analyses of clinical cases through the coding of videos
- Differences and similarities of the two tools

Prerequisites

Basilar knowledge of children cognitive development areas

Teaching methods

In addition to classroom lectures, part of the teaching will take place through the discussion of case studies, and guided exercises, individual and in small group and discussions on the course topics.

The material (slides and, when possible, scientific articles) is made available on the e-learning site of the course.

Lessons will be held in presence or through online video lessons, according to the University's regulations regarding the COVID-19 emergency situation. In both cases, all lessons will be video recorded and made available to the students.

Assessment methods

To overcome the lab students should have attended at least 75% of lessons.

The student will be asked to administer a selection of tests of WIPPSI III e Nepsy II to a preschool child (age 3-6) and to write a report.

During the last lesson there will be individual interview about the lab report.

The knowledge about the instruments presented in will be the main subject of evaluation. A specific attention will be given to the knowledge of the technical language, the understanding and the ability to evaluate of cognitive development in preschool age children.

During the Covid-19 emergency, exams will be conducted according to the University's regulations regarding the COVID-19 emergency situation.

Textbooks and Reading Materials

Detailed information about other teaching material will be published on the e-learning page associated with the course.