UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Laboratory: Assessment of Verbal and Non-Verbal... - Turno C

2324-2-E2401P040-TC

Learning area

1: Content and skills to describe and promote change in individual psychological functioning

Learning objectives

Knowledge and understanding

- Definitions and major theories of intelligence.
- Intelligence as a multifactorial construct
- The measurement of intelligence
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Understanding the cognitive functioning of the individual as it evolves.

- Ability to apply knowledge and understanding.
- Knowledge of tools for in-depth study of cognitive functioning in developmental age.
- Ability to conduct test administration appropriately.
- Ability to assign scores and use conversion tables to standard scores
- Ability to complete and read a protocol

Contents

After an introductory part, in which the concept of intelligence, its different forms, various models
theory and the history of testing, we will move on to the practical part. The methods of administering the tests will

be explained.
WISC-IV and Leiter-R and the cautions to be used. The individual subtests will be presented thoroughly, also making use of their constituent materials and video recordings of children. Students will also be involved in role-playing exercises to better learn how to handle the material and administer it.

Detailed program

- Theories of intelligence
- The tests of intelligence
- Introduction to the WISC-IV
- The basic and supplementary subtests of the WISC-IV
- Presentation of the Leiter-R and its subtests

Prerequisites

None

Teaching methods

Presentation of content related to the subject matter, watching movies on test administration, exercises on how to assign scores and fill out a protocol, role-playing on administering test scales.

Assessment methods

Compulsory attendance at least 75 percent of the classes (12 hours out of 16) is required. Students will be required to
administer 4 subtests of the WISC-IV scale to two subjects and produce a short written paper, indicating the characteristics of the administration, the scores obtained by the subjects tested and an overall evaluation of the experience.

Textbooks and Reading Materials

Bibliography and/or slides from lectures and useful for administration will be provided by the instructor at the beginning of the course
and posted online on the e-learning website page.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING