

COURSE SYLLABUS

Laboratory: Assessment of Verbal and Non-verbal Intelligence in Developmental Age

2122-2-E2401P040

Learning area

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

Learning objectives

Knowledge and understanding

- Definitions and principal theories on intelligence
- Intelligence as a multi-factorial construct
- Measuring intelligence
- Comprehending the individual cognitive functioning and its development

Applying knowledge and understanding

- Developing knowledge of instruments aimed to assess the cognitive functioning in children
- Abilities in conducting tests administration appropriately
- Abilities in scoring and in employing tables to transform raw scores in standardized scores
- Competence in filling and reading a protocol

Contents

An introduction will deal on the concept of intelligence, its various forms, theoretical models and history of tests. A practical part will follow, that aims at explaining how to carefully administer WISC-IV and Leiter-R. Subtests will be presented in details, employing their own material and videos about children. Students will be involved in role-playing exercise to better learn how to handle and administer the two tests.

Detailed program

- Theories on intelligence
- Tests assessing intelligence
- Presentation of the WISC-IV
- Fundamental and supplementary subtests of WISC-IV
- Presentation of the Leiter-R and its subtests

Prerequisites

Nothing in particular

Teaching methods

Lessons will be held through lectures, presentation of videos on tests administration exercises on scoring and filling a protocol, role-playing to learn how to administer the two tests.

Lessons will be held in presence, unless further COVID-19 related restrictions are imposed.

Assessment methods

The teaching activity will be conducted in the presence. Any changes, due to emergency situations, will be defined and updated on the basis of the University's rules.

Frequency is compulsory for 75% of the lessons (12 hours out of 16).

Textbooks and Reading Materials

The bibliography and/or the slides about the lessons and useful for the test administration will be provided at the beginning of the course and published on line in the e-learning website.

