Learning objectives

Knowledge and understanding

- Bases of developmental psychology in the life span, with a particular focus on the period between infancy and adolescence
- Theoretical models at the basis of the main instruments in the life span.
- Different research designs
- Main techniques for obtaining data to evaluate cognitive, affective and socio-emotional development

Applying knowledge and understanding

- Competence in associating theoretical aspects and practical applications.
- Abilities to plan and carry on a research project
- Specific instruments to assess cognitive, affective and socio-emotional difficulties in children and adolescents
- Abilities in recognizing proper instruments for specific intervention projects.
- Understanding how analyzing data, read a protocol, calculate scores of a test or a questionnaire
- Critical choice of a methodology, evaluating limits and benefits

Contents

The course aims at helping students in acquiring useful knowledge to carry on a research in the life spam, with a particular focus on the period between infancy and adolescence. Lessons will focus on research designs to
investigate development aspects and on main techniques to obtain data. Moreover, a few instruments to assess specific developmental aspects will be presented.

**Detailed program**

- Cognitive, affective and socio-emotional development
- Research in the life span
- Cross-sectional and longitudinal research designs
- Descriptive, correlational, quasi-experimental, and experimental research designs
- Direct and indirect techniques to obtain data: observation, interview and questionnaire
- Laboratory measurement
- Presentation of instruments to study cognitive, affective and socio-emotional development

**Prerequisites**

Nothing specific.

**Teaching methods**

Lectures, discussions, video or other material presentations.

**Assessment methods**

Learning assessment consists of a written examination. Sufficient performance allows the access to an oral interview.

**Textbooks and Reading Materials**

Camaioni, Di Blasio “Psicologia dello sviluppo” Il Mulino (cap. 1, 3, 4, 5, 6, 8)

Bonichini, Moscardino “La valutazione psicologica del bambino” Carrocci (1, 3, 7, 8, 15)