

COURSE DETAIL

NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY

Country

Italy

Host Institution

University of Padua

Program(s)

Psychology and Cognitive Science, Padua

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

183

UCEAP Course Suffix**UCEAP Official Title**

NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY

UCEAP Transcript Title

NEW CONCPT DEV PSY

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

The course deepens the understanding of how genetic factors and experience with the physical and social environment, acquired throughout development, interact in shaping the brain's neural circuits, as well as the mind and behavior. This course covers, the main theories of the development of the human mind and brain, behavioral and neuroimaging techniques and methods for developmental research, recent empirical findings on the development of perception, learning, social cognition, and other aspects of development, artificial intelligence models such as Large Language Models as models of learning (similarities and differences with human learning), and relevance of scientific findings for policy and decision-making in families and schools. Students should be familiar with General Psychology, Cognitive Developmental Psychology and the basics of Cognitive Neuroscience.

Language(s) of Instruction

English

Host Institution Course Number

PSQ0091279

Host Institution Course Title

NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY

Host Institution Course Details

<https://unipd.coursecatalogue.cineca.it/corsi/2025/9966/insegnamenti/2025/51304...>

Host Institution Campus

Host Institution Faculty

Psychology

Host Institution Degree

Second Cycle Degree in Psychology

Host Institution Department

Course Last Reviewed

2025-2026

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