

SYLLABUS DEL CORSO

Cognitive Foundation of Cognitive and Affective Processes

2021-1-F5104P047-F5104P047M

Learning area

1: Psychological functioning: models and methods for assessment

Learning objectives

Knowledge and understanding

- Knowing the cognitive, neurobiological and functional bases of social and affective mental processes.
- Understanding the genesis and dynamics of alterations and disorders of cognitive, communicative, emotional-motivational and social activity

Applying knowledge and understanding

- Acquisition of the ability to apply the acquired knowledge in order to design and carry out empirical studies in the field of social and affective neuroscience.
- Acquisition of the ability to apply the acquired knowledge in order to personally design and carry out clinical interventions focused on specific patients with socio- affective disorders.

Contents

This course provides essential knowledge concerning the main cognitive models of social and emotional-

motivational processes in humans, in order to promote the understanding of socio-emotional and behavioral functions, both in healthy people and patients with specific social or affective disorders.

Detailed program

Perception of causality, biological motion and animacy

Mentalizing

Prerequisites

This course requires a basic knowledge of anatomy and physiology of the nervous system and its cognitive functions.

The understanding of textbook and scientific article in English.

Teaching methods

Frontal lessons with slides and audio/video presentations. Presentation and discussion of ongoing data and research articles.

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

Written exam with an oral interview on demand (either by the student or by the lecturers). The written examination

consists of open questions on textbooks and handouts of the lectures; part of the exam can be substituted with an oral presentation of a scientific article, or a brief essay, to be completed during the course, testing the critical thinking skills.

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

Ward, J. (2012). *The Student's Guide to Social Neuroscience*. Hove and New York: Psychological Press. (cap. 5, 6).

Scientific papers that will be uploaded here by the teacher.
