

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Social Cognitive and Affective Neurosciences

2223-2-F5105P012

Learning area

Applied Experimental Psychological Sciences

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 and the neurophysiological bases 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

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.

Assessment methods

Textbooks and Reading Materials

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | GENDER EQUALITY