UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Social Cognitive and Affective Neuroscience

2425-1-F5108P009

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

Please see the info saved for each of the 2 modules

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

The course will be held in presence and in English. Teaching will consist of lecture-based lessons, and also interactive classwork, discussion on scientific papers, and assignments. All lessons will contain at least a part of interaction with students.

Assessment methods

The exam will be only written.
The written exam consists in short essays (exposition of topics covered in class and described in study material/book chapters)

Textbooks and Reading Materials

Please see the info saved for each of the 2 modules

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | GENDER EQUALITY