



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Social Cognitive and Affective Neurosciences

2223-2-F5105P012

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#### 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

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