



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Laboratorio: Metodi di Indagine Sperimentale in Psicologia del Pensiero e della Comunicazione - B

2021-3-E2401P105-B

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#### Learning area

1: Knowledge and skills useful to understand, promote and change individual psychological functioning

#### Learning objectives

##### *Knowledge and understanding*

The relationship between psychology of thinking and psychology of communication. The research on cognitive aspects of reasoning

##### *Applying knowledge and understanding*

Methods of experimental research to examine errors in reasoning. The opportunity to replicate some classical experiments in order to understand the role of the psychology of communication in the study of thinking

#### Contents

Application of experimental psychology methods in the investigation of thinking, language, and communication.

### **Detailed program**

- Psychology of thought, language, and communication
- Principles of research methodology
- Presentation of typical experimental paradigms
- Defining an experimental design
- Development of experimental materials
- Processing of collected data

### **Prerequisites**

Familiarity with models and theories related to the study of thought and communication.

### **Teaching methods**

Critical analysis in the psychology of thought and language. Practical exercises in the development, running, and presentation of an experiment in the field.

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**

Short report or in-class presentation related to the project carried out during the lab activities.

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### **Textbooks and Reading Materials**

McBurney, White, *Metodologia della ricerca in psicologia*, Il Mulino

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