



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Experimental Methods in Psychology of Thinking and Communication

2021-3-E2401P105

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.

Assessment methods

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

Attendance is required.

Textbooks and Reading Materials

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