

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

General Psychology II - 2

2122-2-E2401P007-T2

Learning area

KNOWLEDGE AND SKILLS USEFUL TO UNDERSTAND, PROMOTE AND CHANGE INDIVIDUAL PSYCHOLOGICAL FUNCTIONING

Learning objectives

Knowledge and understanding

- Theories and recent experimental findings on the cognitive processes involved in the generation of concepts, beliefs, and opinions
- Theories and recent experimental findings on how people solve problems
- Theories and recent experimental findings on how people make a decision, both in individual and interactive contexts
- Interindividual difference in decision-making and Intelligence

Applying knowledge and understanding

- Analysis of the behavior
- Determination of the optimal course of action in different contexts

- Use of simple quantitative psychological models
- Use of simple tool for inference and probability computation

Contents

The course will explore and discuss the main theories and recent experimental evidence on thought and reasoning, learning, decision making, game theory, and language.

Detailed program

- Learning
- Conceptual system
- Language
- Problem-solving
- Reasoning
- Intelligence
- Decision making

Prerequisites

Teaching methods

Teaching methods include the use of lectures, films, classroom discussions, and practical exercises. Smartphone apps that allow students to respond in real-time to open or closed questions will be used. All course materials are made available on the e-learning website of the course. An online forum will also be available on the e-learning website, allowing interaction with both other students and the teacher.

The planned lessons in presence will consider the potential restrictions due to the COVID-19 emergency.

Assessment methods

The exam includes a written test to be performed in a computer lab. The test involves two parts: a multiple response test and open questions. The exam aims at ascertaining the effective acquisition of both theoretical knowledge and the ability to connect the different topics of the course. The answers to each question will be evaluated for the correctness of the answers, argumentative capacity, synthesis, ability to form links among the different areas, and the ability to present the phenomena critically. For students who request it, an oral interview will also be available on all the topics of the course. The interview can lead to an increase or decrease up to 10 points compared to the written exam score. The final evaluation after the oral interview will be compulsorily registered. Erasmus students can take the oral exam in English upon request.

Textbooks and Reading Materials

Cherubini P., Bricolo E., Reverberi C. (a cura di, 2021). Psicologia Generale. Milano, Cortina.