

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **General Psychology II - 2 (blended)**

2526-2-E2401P007-T2

#### Learning area

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

## Learning objectives

#### **Knowledge and Understanding**

- Basic knowledge of the main theories and research areas in the psychology of thinking and language.
- Theories and recent experimental findings on the cognitive processes involved in the development of concepts, beliefs, opinions, and convictions, in problem solving, and in decision making, both individual and group-based.

#### **Applying Knowledge and Understanding**

- Practice of critical and argumentative thinking through analytical discussion of theories and research presented.
- Analysis of thought processes involved in real-life individual behavior.
- Application of simple quantitative psychological models.
- Use of basic probabilistic and inferential tools.
- Pragmatic analysis of texts, discourse, and problems.

#### **Making Judgements**

Students are encouraged to critically compare different theoretical perspectives and experimental approaches, developing critical thinking and evaluative independence in the analysis of data and scientific research. Through exercises, group work, and case study analysis, the autonomous application of acquired knowledge is fostered.

Assessment methods include tasks that require analytical, synthetic, and problem-solving skills, thus supporting the development of informed and conscious judgement.

#### **Communication Skills**

The course promotes the development of communication and argumentative skills through the discussion of exercises and theoretical aspects. The exam includes open-ended questions that require the use of appropriate language and the ability to convey the course content clearly and coherently.

#### **Learning Skills**

The course provides a solid foundation in the topics covered, enabling students to independently pursue further learning in related, more advanced areas.

#### Contents

The course will consist of lectures, recorded material, and organized discussion sessions with students, where the topics related to the course will be further explored and discussed. The topics covered will include: Thinking and Reasoning, Learning, Decision Making, and Intelligence.

### **Detailed program**

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

# **Prerequisites**

Students who are not familiar with Excel or basic probability concepts and exercises are advised to attend the review lessons available on the course website.

# **Teaching methods**

The course will be conducted using a blended learning approach. The teaching methods include recorded and inperson lectures, video materials (such as tutorials), classroom discussions, and practical exercises. All materials are made available on the course's e-learning website. Tools will also be used to facilitate discussions and in-depth exploration of course topics both with the instructor and among students. One-third of the course will be delivered through interactive in-person teaching, while the remaining two-thirds will be delivered through online teaching.

#### **Assessment methods**

The assessment includes a written exam to be taken on a computer in a computer lab. The exam is divided into two parts: the first part consists of multiple-choice questions, and the second part includes open-ended questions or exercises. The questions are designed to verify the actual acquisition of both theoretical knowledge and the ability to connect the various topics of the course. Each response will be evaluated based on correctness, argumentation skills, synthesis, the ability to create connections between different areas, and critical analysis of the presented phenomena. A bonus will be awarded for completing optional course activities.

# **Textbooks and Reading Materials**

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

# **Sustainable Development Goals**

DECENT WORK AND ECONOMIC GROWTH