

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### SYLLABUS DEL CORSO

## Psicologia Generale 1 - 1

2122-1-E2401P001-T1

#### Learning area

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

### Learning objectives

Knowledge and understanding

- The experimental approach to psychology: methods and theory
- · Main themes and most relevant theories in the study of individual behavioural and cognitive functioning.

Applying knowledge and understanding

- Ability to understand the technical language and the research results in psychology
- · Ability to identify the psychological processes involved in individual behaviour in everyday life
- Ability to recognize the non-pathological cognitive functioning

#### **Contents**

The course introduces students to the most relevant theories and theoretical approaches in the study of general

psychology, analyzing in detail some cognitive processes. The intent is to clarify the subjects of interest of general psychology and how general psychology studies the processes and phenomena of interest.

#### **Detailed program**

- Experimental approach used by general psychology with particular emphasis on methodological and theoretical aspects.
- · Sensory systems
- Problems, methods of investigation and relevant theories of specific cognitive processes:
  - Perception
  - Attention
  - Learning
  - Memory
  - Emotions

#### **Prerequisites**

Receptive and productive language skills Analytical abilities in understanding and reasoning The capacity of synthesis and content processing

#### **Teaching methods**

Lessons will be held in presence, unless further COVID-19 related restrictions are imposed.

Different teaching methods will be used:

- 1. Lessons. They will be used to: a) present and explain the contents; b) answers the questions and scrutinise the most complex topics; c) discuss together theoretical/methodological issues of particular interest. Some lessons (approximately 4) will be used to make practice exercise and discuss/comment together the results of these exercises.
- 2. Short self-evaluation questionnaires. Every week, students will be asked to fill in a short questionnaire with multiple-choices questions on the topics presented during the last lectures. These questionnaires will NOT be evaluated. However, students will be able to self-evaluate their learning progresses. Filling the questionnaires is not mandatory, but encouraged.

All lessons will be videorecorded.

#### Assessment methods

The modality of the exam will be defined and updated on the basis of the University rules for COVID-19 emergency.

Written exam (step 1) with optional oral exam (step 2).

Step 1: 4 computer-based open questions. Answers have a length limit of 15 lines (maximum time for the exam: 45 minutes). Questions may be on both theoretical and empirical/methodological issues. Each question is evaluated with a scale that goes from 0 (unanswered question, or totally not consequential or patently wrong answer) to 7.5 (well-argued complete and correct answer). The sum of the scorse of the 4 questions gives the final grade of the exam or – if the grade is at least 18 – the starting grade of the optional oral exam.

The student has three days from the publication of the grades of the written exam for accepting the grade, retiring from the exam, or else requiring an oral exam (please remember that also the teacher can ask for an oral exam: in this latter case, the student cannot accept the grade of the written exam and, in case he/she is absent from the oral exam, he/she will be considered retired).

Step 2: optional oral exam (for students that have obtained at least 18 in step 1). The oral exam has two parts. Firstly, the open answers to the written exam will be discussed and possibly self-corrected and completed by the student. This part enables the student to understand why his/her exam was so graded. Secondly, each student receives new questions to test his/her depth of understanding and abilities at communicating effectively one or more critical issues of the program. The grade obtained at step 1 (written exam) is adjusted on the basis of the answers given by the student during the oral exam. Note that the oral exam may either increase or decrease the grade of the written exam.

For students taking part to all lessons (and that have obtained at least 18 in step 1 - written exam): Each practical exercise will be evaluated with a score from 0 to 2. At the ends, the average score will be computed and this score will be summed to the grade obtained in step 1 (and possibly in step 2). The score is rounded down for decimal of .5 or below and up for decimal of .6 or above). Note that this score is summed to the other scores only if the student obtain at least 18 in step 1.

#### **Textbooks and Reading Materials**

Cherubini P., Bricolo E., Reverberi C. (a cura di) (2021). Psicologia generale (nuova edizione). Milano: Raffaello Cortina Editore.

Chapters covering the following topics: Experimental approach in psychology, Perception, Attention, Memory, Learning, Emotion.

More detailed information on the Textbooks and Reading materials as well as possible support materials will be made available by the teacher on the course website.

Note that the topics that are not explained in lectures, but are present in the indicated paragraphs of the textbook, are part of the exam programme.

Although this course is held in Italian, for Erasmus students, course material can also be available in English, and students can take the exam in English if they wish to do so.

