UNIVERSITÀ DI PAVIA

Anno Accademico 2022/2023

EXPERIMENTAL PSYCHOLOGY

Enrollment year	2022/2023
Academic year	2022/2023
Regulations	DM270
Academic discipline	M-PSI/01 (GENERAL PSYCHOLOGY)
Department	DEPARTMENT OF BRAIN AND BEHAVIORAL SCIENCES
Course	PSYCHOLOGY, NEUROSCIENCE AND HUMAN SCIENCES
Curriculum	Cognitive Psychology and Neuroscience
Year of study	1°
Period	1st semester (03/10/2022 - 21/12/2022)
ECTS	6
Lesson hours	36 lesson hours
Language	English
Activity type	WRITTEN AND ORAL TEST
Teacher	VECCHI TOMASO ELIA (titolare) - 4 ECTS FERRARI CHIARA - 2 ECTS
Prerequisites	Advanced knowledge on cognitive processes and methods in neuroscience and experimental psychology.
Learning outcomes	This course is designed to familiarize the student with typical methods and techniques employed in psychology research.
Course contents	The course introduces students to experimental research methodology, with an overview of basic concepts such as experimental variables, experimental control, and causal inferences. We will also describe the principles of experimental design and analyses and we will discuss the strengths and weaknesses of experimental methodology in different research contexts. Teaching methods include both lectures and practical works on published papers.

Teaching methods

Lessons and dedicated seminars (analyses of scientific texts).

Reccomended or required readings

Vecchi T. & Gatti D. (2020). Memory as prediction. MIT Press, Cambridge,
US

Assessment methods

Oral and individual written essay

Further information

Sustainable development goals - Agenda 2030	$lbl_legenda_sviluppo_sostenibile