UNIVERSITÀ DI PAVIA

Anno Accademico 2021/2022

COGNITION

Anno immatricolazione	2020/2021
Anno offerta	2021/2022
Normativa	DM270
SSD	M-PSI/01 (PSICOLOGIA GENERALE)
Dipartimento	DIPARTIMENTO DI SCIENZE DEL SISTEMA NERVOSO E DEL COMPORTAMENTO
Corso di studio	PSYCHOLOGY, NEUROSCIENCE AND HUMAN SCIENCES
Curriculum	PERCORSO COMUNE
Anno di corso	2°
Periodo didattico	Secondo Semestre (01/02/2022 - 10/06/2022)
Crediti	6
Ore	36 ore di attività frontale
Lingua insegnamento	INGLESE
Tipo esame	SCRITTO E ORALE CONGIUNTI
Docente	RINALDI LUCA (titolare) - 6 CFU
Prerequisiti	
Obiettivi formativi	The main goal of this course is to illustrate the diversity of experimental approaches employed to study different aspects of cognition, such as memory and attention. This course will also elucidate how the assumptions made by cognitive researchers are reflected in their experimental methods. From a more practical standpoint, the course aims at offering a wide understanding of the experimental designs of classic reaction time paradigms in psychology. In addition to this, there will also be dedicated moments in which the students will have a direct grasp on designing and programming computerized experiments, as well as analyzing and interpreting the relative data.
Programma e contenuti	This course is conceived as an introduction to experimental psychology

	and, more specifically, to the classical paradigms used in cognitive research. Students will be first offered a basic theoretical understanding of some classic experimental tasks in different areas of cognition (e.g., Priming task, Stroop task, Posner cueing task). Next, students will be illustrated the experimental design beyond such tasks. Students will also have the chance to program and conduct some of these experiments. Finally, they will also gain experience in the analysis and interpretation of behavioural data.
Metodi didattici	Teaching methods include typical lectures about the classic experimental tasks used in cognition, as well as direct experience with paradigms and data collection. Students will be strongly encouraged to actively participate in discussions.
Testi di riferimento	Materials (e.g., slides, papers, script) will be made available during the course.
Modalità verifica apprendimento	For everyone: written and oral exams.
Altre informazioni	
Obiettivi Agenda 2030 per lo sviluppo sostenibile	$lbl_legenda_sviluppo_sostenibile