

Doctoral Programme in Cognitive Science

Study Program a.y. 2022/2023

Domain	Course	Lecturer	Hours	Credits	Notes
Cognitive Science	Epistemology of Cognitive Science	Sara Dellantonio	10	2	Mandatory
Designing Studies	ReproducibiliTEA: Open Discussion about OPEN Science	Gianluca Esposito	10	2	Mandatory
Designing Studies	Ethics of Research in Psychology and Cognitive Science	Claudia Bonfiglioli	10	2	At least 25 Hours
Designing Studies	Research in psychology: An overview of questionable and best practices	Maria Paola Paladino	5	1	
Designing Studies	Mixed Methods Design	Martina Cvajner	10	2	
<i>Designing Studies</i>	<i>Experimental design</i>	<i>not activated in 2022/23</i>	<i>10</i>	<i>2</i>	
Analyzing	Data Analysis with R	Luigi Lombardi	15	3	At least 35 Hours
Analyzing	Data Management in SAS	Emanuele Castano'	5	1	
Analyzing	Latent Variables Analyses: Factor analysis and Structural equation modeling with Mplus	Enrico Perinelli	15	3	
Analyzing	EEG set-up and Data Analysis for psychology research	Michele Scaltritti	10	2	
Analyzing	Machine Learning with Python	Andrea Bizzego	10	2	
Disseminating	Communicating your Research (Poster/Talks)	Chiara Finocchiaro	10	2	Mandatory
Disseminating	How to publish in and write for international journals	Alessandro Grecucci	10	2	Mandatory
Teaching	Strategies and tools to plan Academic Teaching (subito)	Anna Serbati	15	3	Mandatory

Credits corresponding to various activities: this table offers an overview of the time devoted to the various activities across the 3 years of the doctoral program

1 credit = 25 hours of individual work

Activities	Credits
Courseload & Seminars	30
Y1>Y2 Assessment TAC (Report: Review of the literature and final report)	10
Y2>Y3 QE (Talk & QA; TAC)	20
Teaching (Min 28h)	20
Service	10
Research (reading, planning experiments, collecting and analyzing data, writing reports, Articles, thesis, etc.)	90

180