

# 心理学博士学位课程

本课程的主要目标在于培养出心理学各领域的高水平研究人员,以让他们能够成为专业的心理学研究员或高校心理学教师。我们的课程包括:

- 实验心理学
- 发展心理学
- 社会心理学
- 认知心理学
- 行为神经科学
- 临床心理学

我们特别支持和重视跨领域、多方法的心理学研究。本课程面向中国大陆地区申请者,由中国国家留学基金委提供奖学金,每年1个名额。此外,帕多瓦大学每年在标准选拔程序中提供的名额也向中国申请者开放。

- 心理学院现有约60名来自不同领域并有丰富经验的研究人员,入选者能够在这些人员中选取其中一名作为导师。入选者可与导师商量并确定自己感兴趣的研究领域。
- 我们提供专业的、有针对性的课程来辅助入选者完成他们的研究计划。
- 入选者参与各项学术会议将获得额外的资助。中国申请者可从以下获得更多信息:

[china.phd@unipd.it](mailto:china.phd@unipd.it)



## PHD COURSE IN PSYCHOLOGICAL SCIENCES UNIVERSITY OF PADOVA

### SCUOLA DI PSICOLOGIA

For further information visit:

<http://dottorato.psy.unipd.it/it/content/scholarship-chinese-phd-students>

General contact:

[china.phd@unipd.it](mailto:china.phd@unipd.it)

# PhD Course in Psychological Sciences

The post-graduate course in Psychological Sciences at the University of Padova offers highly competitive PhD programmes in the fields of Psychology. Scholarships are provided by:

- The Italian Ministry of Education, University and Research (MIUR)
- The Cariparo Foundation
- China Scholarship Council (CSC)

Every academic year, the School, together with the China Scholarship Council (CSC), offers 1 (one) scholarship to a candidate from the People's Republic of China.

Additional openings are available for candidates from the PRC through standard annual selection procedures, held by the University of Padova.

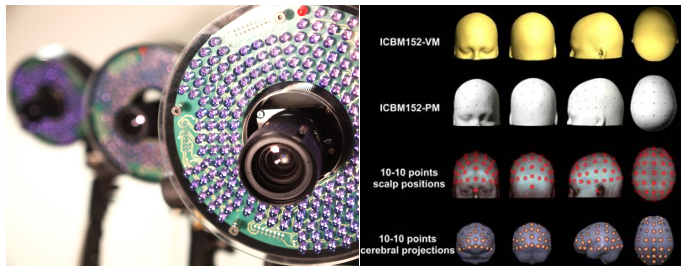
**Info for applicants from the People's Republic of China:**  
**[china.phd@unipd.it](mailto:china.phd@unipd.it)**

# Psychological Science at UNIPD: understanding the functioning of the human being

## PSYCHOLOGICAL SCIENCES AT UNIPD: GENERAL ACTIVITY

The PhD Course in Psychological Sciences offers a highly competitive 3-year programme to train high-level researchers in the field of Experimental Psychology, Cognition, Behavioural Neuroscience, Developmental Psychology, Social

Psychology and Clinical Psychology. The programme is centred on providing general skills that can be applied across diverse fields of research, with particular emphasis on the theoretical plan and the rigour of methods.



The training is supported by numerous laboratories, where different behavioural and neural variables can be measured. Students have access to laboratories for the study of the electrical activity of the brain and neuroimaging (EEG, fNIRS, TMS, fMRI), animal cognition, infant and child behaviour, and psychophysiological variables.

The supervisor of PhD students can be chosen from the approximately 60 faculty members, experienced researchers in different areas of psychology. Each student defines the main area of research together with his/ her supervisor and the experimental work is carried out, starting from the first year.

## PSYCHOLOGICAL SCIENCES AT UNIPD: STRUCTURE

During the first year, PhD students have to start to develop their research project and follow some courses in methodology, statistics, programming and practical skills.



The course strongly encourages PhD students to attend conferences and meetings abroad. Additional funding is provided.

The third year is mainly devoted to the preparation of the PhD Thesis. At the end of each year, doctoral students have to present a summary of their theoretical area of research and of the general content of their research project. At the end of the 3rd year, they have to present their work at the "School Lunch" meetings. After the conclusion of the three-year program, each student will discuss his/her PhD Thesis,

During the second year, students have the opportunity to visit Laboratories in Europe or other countries, working under the supervision external tutor.

## PSYCHOLOGICAL SCIENCES AT UNIPD: COURSES

Several advanced level courses are offered (around 250 hours). The students must attend to some compulsory classes

and can then select other classes following their main interest. Following some of the courses available:

### COMPULSORY CLASSES

Methodology for the behavioural sciences

The Null Hypothesis Significance Testing: limits and errors. New statistics and "best research practices"

APA, APS, Psychonomic Society statistic recommendations

R. Language

Multiple regression

Linear models, general models and mixed models

Citations and references in APA style

Publishing in and reviewing for high-impact journals

### OTHER METHODOLOGICAL CLASSES

Baesian approach to statistics

Outlier evaluation and influence

From statistical significance to clinical and practical significance

The importance of replicability in science

Exploratory factorial analysis

Linear models, general models and mixed models

Hierarchical models in social contexts

Meta-analysis

### PROGRAMMING SOFTWARES

E-prime

Mat lab

SPSS