

#### Course Structure:

From the 2012/2013 Academic Year a new Master Degree Course in Cognitive Neuroscience and Clinical Neuropsychology (CN2) started. The hallmark of this Master Degree is its international approach. It offers specialised psychology training and aims to be a recognised as a high-level qualification for academic and professional purposes at international level. All classes are conducted in English. The course programme is in line with those of the most prestigious international universities and is characterised by a broad range of units covering neuroscientific research within psychology, neurology and psychiatry. In addition to covering the latest developments in research, this Master Degree also looks at clinical applications in collaboration with the Departments of Neuroscience and Medicine. Ample space is given to the application of cognitive models to psychiatric and neurological patients. Special focus is placed on laboratories to study the latest neuroimaging and brain stimulation techniques. The laboratories are equipped with sophisticated instrumentation (e.g. TMS, tDCS, GEODESIC software); consequently students will have the opportunity to use this technology, apply it to theory and learn practical skills. A key feature is specific training in the analysis of images taken by functional neuroimaging. Training includes the use of software which analyse functional resonance and evoked potential, as well as the use of Near-Infrared Spectroscopy (fNIRS).

## School of Psychology

Università degli Studi di Padova

# MASTER DEGREE IN COGNITIVE NEUROSCIENCE AND CLINICAL NEUROPSYCHOLOGY

Academic Year 2020/2021

#### **Duration of course:**

2 Years

#### Minimun rquirements:

Internationally recognized Bachelor's degree in psychology.

English knowledge (B2 level).

#### Selection criteria:

Curriculum vitae, references, motivational letter.

#### Places available:

30 places for non-EU and EU students legally residing in Italy, 12 places for non-EU citizens non-residents (2 places are reserved for Chinese students of the Marco Polo project).

#### Application deadlines:

March 7th, 2020. The application must be completed connecting to www.uniweb.unipd.it.

### Scholarships and financing:

Servizio Diritto allo Studio e tutorato (service@studenti.unipd.it)





https://en.didattica.unipd.it/off/2019/LM/PS/PS1932

