

Università degli Studi di Padova

School of Psychology

Università degli Studi di Padova

MASTER DEGREE IN COGNITIVE NEUROSCIENCE AND CLINICAL NEUROPSYCHOLOGY

Academic Year 2014/2015

Duration of course: 2 Years

Minimun rquirements: Internationally recognized Bachelor's degree in psychology. English knowledge (B2 level).

> Selection criteria: Curriculum vitae, motivation letter, references.

Places available:

30 places for non-EU and EU students legally residing in Italy, of which 8 places for non-EU citizens non-residents (4 places are reserved for Chinese students of the Marco Polo project).

Application deadlines: 11th July 2014. The application must be completed connecting to www.uniweb.unipd.it.

Scholarships and financing:

ESU: Azienda Regionale per il Diritto allo Studio Universitario



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 academia 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 studying the latest neuroimaging and brain stimulation techniques. The laboratories are equipped with sophisticated instrumentation (e.g. TMS, tDCS, LORETA 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 that analyses functional resonance and evoked potential, as well as the use of Near-Infrared Spectroscopy (NIRS).

Contacts:

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