MSc Psychology: Clinical Neuropsychology

Clinical neuropsychology focuses on how brain disorders and other clinical conditions of the brain affect behavior, cognition and emotion. These disorders and conditions include acquired or congenital neurological and neuropsychiatric conditions in children, adolescents and adults, such as ADHD, autism, stroke, brain tumours, traumatic brain injury, epilepsy, Alzheimer’s disease, Parkinson’s disease, multiple sclerosis, drug abuse, schizophrenia, bipolar disorder, depression, etc.

Clinical neuropsychologists can be involved in both the assessment and treatment of people with brain disorders in various applied and/or clinical settings, but also in patient related research. Methods used in the field of clinical neuropsychology include neuropsychological testing, neuroimaging and electrophysiological techniques. With the ageing population, the number of people with neuropsychological disorders is rising and this is fuelling the demand for well trained clinical neuropsychologists.

Master thesis research projects may be carried out within the research group Clinical and Developmental Neuropsychology as well as at external institutions. In addition, students may take the initiative to arrange a clinical internship that counts towards course credits.

Course examples

- Neuropsychological Assessment
- Advanced Clinical Neuropsychology
- Neuropsychology & psychiatric disorders
- Neuropsychological Rehabilitation

Career opportunities

- Entrance to advanced professional clinical training, depending on the entrance requirements of the country of choice
- Policy making or management functions related to health care
- PhD student or researcher with health care institutions, government organizations, etc.

More information

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