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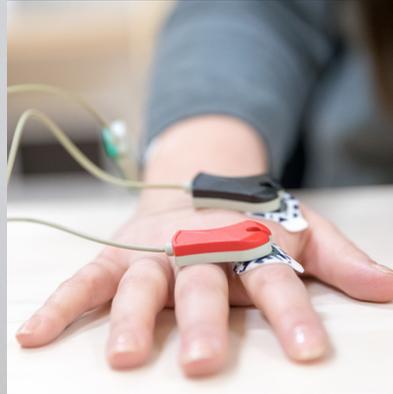
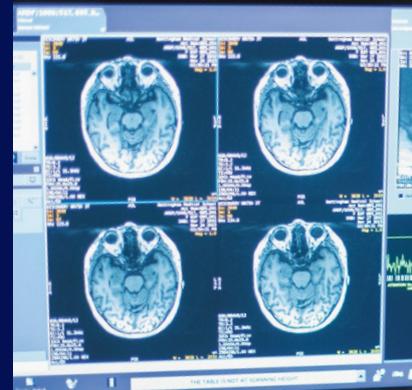
MSc in Brain Imaging

Study advanced brain imaging techniques at
a world-leading university

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An innovative
learning
environment



Internationally
excellent
standards of
research

Study at
Nottingham,
a world top 1%
university



Enhance
your employment
prospects





Study at the forefront of psychology

Overview

The MSc in Brain Imaging is an exciting research-led programme that provides an in-depth grounding in brain imaging techniques and neuroscience research. Teaching is delivered through a combination of lectures, practical classes, workshops and hands-on projects.

The course provides excellent training for those aiming to pursue a career in scientific and clinical research as well as academia and industry.

Content

You will study set of core modules, as well as optional modules that offer specialisation in subject-specific areas. The optional modules, which are tailored to your interests and background, link with three pathways (Cognitive Neuroscience, Neuropsychology, Integrative Neuroscience).

On this course, you will:

- Gain the computer skills needed for successful careers in cognitive neuroscience and neuroimaging
- Learn how to design, analyse and interpret data from neuroimaging experiments
- Undertake a research placement and project

Support and assessment

Methods of assessment are varied and include written examinations, coursework, oral presentation and project work. Academic support is provided by the convenor of each module. In addition, students are allocated a personal tutor to provide pastoral support.

Structure

Teaching is delivered through a combination of lectures, practical classes, workshops and hands-on projects. The course offers taught modules that provide a comprehensive overview of the latest methods of brain imaging and experimental designs. During the research placement and project, you will have the opportunity to work with experts in the field using state-of-the-art techniques in brain imaging, psychophysics, advanced data analysis and computational modelling.

Modules

Typical modules include:

- Functional Imaging Methods
- Experimental Design for Functional Imaging
- Introduction to Matlab Programming
- Analytical Research Methods
- Professional Skills
- Research Placement
- Research Project

Entry requirements

You would normally need a 2:1 (or international equivalent) in psychology or a related discipline. A lower second class honours degree (2.2 or international equivalent) may be considered provided the applicant has relevant work experience or another supporting factor.

If English is not your first language, you must achieve IELTS 6.5 (with no less than 6.0 in any element).

University of Nottingham has made every effort to ensure that the information in this leaflet was accurate when published. Please note, however, that the nature of the content means that it is subject to change from time to time, and you should therefore consider the information to be guiding rather than definitive.
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