



Postgraduate

MRes in Cognitive Neuroscience

Introduction

This degree programme is unique through its dual emphasis on specialist training in the area Cognitive Neuroscience, as well as on generic, transferable research skills for career and professional development. Students will acquire comprehensive research experience from working with researchers of international caliber. The programme is especially recommended to graduates who want to

- specialise in the area of Cognitive Neuroscience
- continue to do a PhD, or get a feel for research before embarking on a PhD
- enhance their CV by a research-related Masters qualification.

This course starts in October and is one year, full-time. Part-time options may also be available.

Programme outline

The MRes in Cognitive Neuroscience is focussed on a specialist taught module about the theoretical, practical and clinical aspects of Cognitive Neuroscience, including

- Neuroanatomy
- Neuropsychological Assessment
- Cognitive Neuropsychiatry
- Neuroimaging techniques involving EEG/ERP, MEG, and MRI/fMRI
- Imaging Genomics

Additional modules provide detailed study and practical experience in research design and analysis, and help the student to develop transferable, professional skills.

Those include

- Advanced Methods in Psychological Research
- Advanced Research Design and Analysis
- Advanced Statistics
- Research Rotation
- Communication skills in Research and Teaching
- Professional Development

Assessment

The course is assessed by a combination of coursework, examinations, practical work, oral and written presentations, and the dissertation project. The dissertation project is an original piece of research carried out under the supervision of experienced researchers of international standing normally associated with the Cognitive and Affective Neuroscience or the Neuroimaging research group.

Entry requirements

The course is open to suitably qualified international and UK graduates.

Potential students must hold a least a 2nd class honours degree in Psychology or a related field, from a British university or a degree or qualification deemed to be at least of equivalent standing recognised by Aston University, plus two references.

Students whose first language is not English must demonstrate a satisfactory command of written and spoken English.

For International students this is demonstrated by an IELTS score of 6.5 or higher overall, but with no score below a 6.0.

Fee & financial support

Please refer to our web site for the current fee and financial support information.

For further information please contact

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