MSc vs. MRes in Cognitive Neuroscience

- The MSc and MRes programmes are both taught over one academic year on a full-time basis.
- Tuition Fees and the overall credit values are the same for both programmes.

- The MSc is two thirds taught modules and one third research project.
- The MRes has more of a focus on research and is two thirds research project and one third taught modules.

Many graduates from both the MSc and MRes will go on to pursue PhDs and have research careers in the fields of cognitive neuroscience and cognitive neuropsychology. The programmes can also provide a basis for the application of the research in applied settings in a range of areas including marketing, teaching, and consultancy.

Students intending to pursue a PhD may find the MRes more useful due to its larger research project.
<table>
<thead>
<tr>
<th>Cognitive Neuroscience</th>
<th>MSc</th>
<th>MRes</th>
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</thead>
<tbody>
<tr>
<td>Taught Modules</td>
<td>8</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Taught Modules (2 compulsory and 2 selective)</td>
<td></td>
</tr>
<tr>
<td>Research Project</td>
<td>60</td>
<td>120</td>
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<td></td>
<td>Credit Research Project</td>
<td>Credit Research Project</td>
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<tr>
<td>Total UCL Credit value</td>
<td>180</td>
<td>180</td>
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Taught Modules

- **MSc** students take all of the modules below except Designing and Analysing fMRI Experiments.
- **MRes** students take both core modules and one module from Group 1 and one module from Group 2.

**Compulsory Core Modules**
Generic Research Skills – Statistics
Communication Skills in Cognitive Neuroscience

**Group 1: Methods-Oriented Modules**
Structure and Function of the Brain
Methods in Cognitive Neuroscience I: Lesion Approaches
Methods in Cognitive Neuroscience II: Neuroimaging
Designing and Analysing fMRI Experiments *(MRes ONLY and depending on availability)*

**Group 2: Topic-Oriented Modules**
Current issues in Cognitive Neuroscience I: Fundamental Processes
Current issues in Cognitive Neuroscience II: Elaborative and Adaptive Processes
Current issues in Cognitive Neuroscience III: Translational Research
Research Project

- **MRes** students start work on their research project from the very start of the programme. Students can contact potential supervisors with project proposals before commencing on the programme or select a project from a list at the start of the first term (specific research projects and supervisors cannot be guaranteed). Applicants for the MRes should have some prior research experience and a clear idea of their research interests.

- **MSc** students are not required to have a research project idea before starting the programme and can choose from a list of available projects or propose their own project during the first term. MSc students usually start working on their projects in the second and third terms. However, the timings of individual projects can vary widely and this is only a general guide.

Further details about each programme can be found on our website: [www.ucl.ac.uk/icn-education](http://www.ucl.ac.uk/icn-education)