The Cognitive Neuroscience MSc at UCL is a research-led, state-of-the-art degree programme on mental processes in the human brain. The programme brings together some of the world's leading researchers in cognitive neuroscience and cognitive neuropsychology.

**Degree summary**

Students learn about the relationship between the mind and the brain in patients and healthy individuals, alongside the ideas, methodology, and current state of knowledge in cognitive neuroscience. Students learn in the classroom and laboratory via a combination of lectures, discussions and practical work. Alongside discipline-specific knowledge and skills, the programme develops key transferable skills.

- UCL is among the principal research centres in the world in this area and offers an ideal environment to study cognitive neuroscience.
- Our work attracts staff and students from around the world. Together they create an outstanding and vibrant environment, taking advantage of cutting-edge resources such as a behavioural neuroscience laboratory, a centre for brain imaging, and extensive laboratories for research in speech and language, perception, and cognition.
- Opportunities for graduate students to work with world-renowned researchers exist in all areas of investigation. The division offers a supportive environment including numerous specialist seminars, workshops, and guest lectures.

The programme is delivered through a combination of lectures, tutorials, problem classes, laboratory classes and student presentations. Depending on the chosen taught modules, it includes case demonstrations of neuropsychological patients, hands-on experience with the analysis of neuroimaging data, critical analyses of published scientific papers, and discussion seminars. Assessment is through examinations, essays, practical exercises, reports and the research dissertation.

**Degree structure**

Mode: Full-time: 1 year  
Location: London, Bloomsbury  
The programme is only available in full-time mode of study.  
Students undertake modules to the value of 180 credits. The programme consists of eight core modules (120 credits) and a research dissertation (60 credits).

Please note that the list of modules given here is indicative. This information is published a long time in advance of enrolment and module content and availability is subject to change.

### COMPULSORY MODULES

- Communication Skills in Cognitive Neuroscience  
- 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  
- Methods in Cognitive Neuroscience I: Lesion Approaches  
- Methods in Cognitive Neuroscience II: Neuroimaging  
- Introduction to Statistics in Psychology  
- Structure and Function of the Brain

### OPTIONAL MODULES

- There are no optional modules for this programme.

### DISSERTATION/REPORT

- All students undertake an empirical research project in the area of cognitive neuroscience, which culminates in a dissertation of 10,000-12,000 words.
Your career

The MSc is a very selective programme that develops key research skills in the field of cognitive neuroscience and serves as a basis for PhD study in an academic setting or a research career in industry or business. The MSc also promotes key skills that prepare students for more general careers in clinical psychology, marketing, teaching, and consultancy.

Employability

Students will have the opportunity to study and conduct cutting-edge research alongside some of the leading researchers in the field of cognitive neuroscience. Students will be immersed in this research environment and will learn directly from experts in the field rather than just text-books.
Entry requirements

Normally a minimum of an upper second-class Bachelor’s degree from a UK university or an overseas qualification of an equivalent standard.

English language proficiency level

If your education has not been conducted in the English language, you will be expected to demonstrate evidence of an adequate level of English proficiency.

The level of English language proficiency for this programme is: Good.

Information about the evidence required, acceptable qualifications and test providers is provided at:
www.ucl.ac.uk/graduate/english-requirements

Your application

Students are advised to apply as early as possible due to competition for places. Those applying for scholarship funding (particularly overseas applicants) should take note of application deadlines.

When we assess your application we would therefore like to learn via your personal statement:

- why you want to study Cognitive Neuroscience at graduate level
- why you want to study Cognitive Neuroscience at UCL
- which module(s) on the Cognitive Neuroscience programme interest you most and why
- if you have a particular research project in mind
- your knowledge and interest in the subject demonstrated by briefly discussing a specific book or article that you have read that aroused your interest in the topic of cognitive neuroscience
- how your academic and professional background meets the demands of this rigorous programme
- how completion of the Cognitive Neuroscience MSc will help you obtain your short- and long-term career goals

Together with essential academic requirements, the personal statement is your opportunity to illustrate whether your reasons for applying to this programme match what the programme will deliver.

There is an application processing fee for this programme of £75 for online applications and £100 for paper applications. Further information can be found at:
www.ucl.ac.uk/prospective-students/graduate/taught/application.