This degree allows you to undertake a major research project in a specialised subject within the UCL Division of Biosciences. To cater for the diversity of topics available, the degree is split into ten subject streams, each with a dedicated tutor. The programme can act as a gateway into further research in academia or industry.

**Degree summary**

Students gain knowledge of their chosen specialism through the major research project, alongside basic skills for planning research and the written, verbal and visual communication of science. The acquisition and critical analysis of primary scientific literature are essential, as is experiencing the multidisciplinary and collaborative nature of bioscience research.

// UCL is recognised as one of the world’s best research environments within the field of biological and biomedical science.

// The UCL Division of Biosciences is in a unique position to offer tuition, research opportunities in internationally recognised laboratories and an appreciation of the multidisciplinary nature of biosciences research.

// The division includes the Departments of Cell & Developmental Biology; Neuroscience, Physiology & Pharmacology; Genetics, Evolution & Environment; and Structural & Molecular Biology and also hosts the Centre for Stem Cells & Regenerative Medicine, the UCL Genetics Institute and the Institute for Healthy Ageing.

The programme is delivered through lectures, seminars and tutorials, combining research-led and skills-based modules. The compulsory modules are assessed by assignments and coursework, whereas the optional module will also have an examination element. The research project is assessed by an oral presentation, submission of a dissertation and is subject to oral examination.

**Degree structure**

Mode: Full-time: 1 year

Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of three compulsory modules (45 credits), one optional module (15 credits) and a research dissertation (120 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**

- Research Skills
- The Scientific Literature
- Seminar Series

**OPTIONAL MODULES**

- Students select one optional module from the field of study of their chosen subject stream. Choice will be guided by the stream tutor and influenced by students’ previous experience and project topic.

- Genetics
- Computational Biology
- Stem Cells and Developmental Biology
- Cell Biology
- Structural Biology and Molecular Biophysics
- Neuroscience
- Biochemistry
- Biotechnology
- Biology of Ageing and Age-related Disease
- Pharmacology

**DISSERTATION/REPORT**

- All students undertake an independent laboratory-based research project which culminates in a dissertation of 15,000-18,000 words.
Your career

This programme provides an ideal foundation for further doctoral research in the field of biosciences, and we envisage that many of the graduates of this programme will undertake a PhD or enter employment in an advanced capacity in industry or the public sector. Approximately 70% of graduates have obtained a funded PhD position, either at UCL or elsewhere.

Employability

The flexibility and responsiveness of the Biosciences MRes programme provides training in many areas of cutting-edge scientific research. This launches our students into prime academic and industrial careers. Most of our students progress to further study in PhD positions at leading universities but others in the past have used the generic training from the programme to enter medical publishing and commercial science laboratories, for example.
Entry requirements

A minimum of an upper second-class UK Bachelor’s degree in biomedical sciences, life sciences, or related subject area, or a medical degree (MBBS), or an overseas qualification of an equivalent standard. Applicants with an appropriate professional qualification and relevant work experience may also apply.

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.

FEES AND FUNDING 2019/20 ENTRY

// UK: £15,220 (FT)
// EU: £15,220 (FT)
// Overseas: £27,470 (FT)

The tuition fees shown are for the year indicated above. Fees for subsequent years may increase or otherwise vary. Further information on fee status, fee increases and the fee schedule can be viewed on the UCL Students website.

Full details of funding opportunities can be found on the UCL Scholarships website: www.ucl.ac.uk/scholarships

APPLICATION DEADLINE

All applicants: 26 July 2019

Details on how to apply are available on the website at: www.ucl.ac.uk/graduate/apply

CONTACT

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EU referendum

For up-to-date information relating to specific key questions following the UK’s decision to leave the EU, please refer to www.ucl.ac.uk/brexit