Clinical Drug Development MRes /

This MRes offers specialised training with exposure to research scientists and members of the pharmaceutical industry. It provides a foundation year for a research career in drug development and a comprehensive programme in research methodology. Students will undertake a significant research project during this MRes.

Degree summary

Students develop practical understanding of research methods in biomedical science and knowledge of cutting-edge research techniques alongside practical experience in laboratory, clinical or epidemiological research. They develop the ability to evaluate scientific literature and gain an appreciation of ethical and governance requirements of research, including ‘Good Clinical Practice’ principles.

The Division of Medicine has as its mission the performance of innovative, high-quality biomedical research and excellence in graduate training.

This MRes programme provides an opportunity for students to develop theoretical knowledge, understanding and practical skills in research methodology. These include statistical methods applied to medical research and drug development in a specific biomedical area.

Over the course of the year, students will have the opportunity to build a network of contacts from both academia and industry, increasing their future career prospects.

The programme is delivered through a combination of lectures, practicals, small group seminars and laboratory work. Assessment is through presentations, essays, examination and the research dissertation.

Degree structure

Mode: Full-time: 1 year
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of four core taught modules (75 credits) and a research dissertation (105 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.

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<th>COMPULSORY MODULES</th>
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<tr>
<td>Drug Discovery 1</td>
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<tr>
<td>Statistical Methods in Research</td>
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<td>Clinical Pharmacology</td>
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<td>Advanced Clinical Pharmacology or Ethics and Regulation Research</td>
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<th>OPTIONAL MODULES</th>
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<td>There are no optional modules for this programme.</td>
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<th>DISSERTATION/RESEARCH PROJECT</th>
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<td>All MRes students undertake an independent research project which culminates in a dissertation of 15,000 words.</td>
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Your career

Graduates of the programme have used the qualification to pursue careers in the pharmaceutical industry and medicine, while a significant proportion of students go on to study for PhD degrees at UCL and other institutions worldwide.

Employability

This programme runs within the School of Life and Medical Sciences, one of the most highly rated medical research organisations in the UK. Close links with clinical colleagues in the UCL group of hospitals provides cutting-edge medical expertise and links to world-leading clinical research.
Entry requirements

A minimum of an upper-second class UK Bachelor's medical degree in a healthcare or health-related subject 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: Standard.

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 like to learn:

- why you want to study Clinical Drug Development at graduate level
- why you want to study Clinical Drug Development at UCL
- what particularly attracts you to this programme
- how your academic and professional background meets the demands of this programme
- where you would like to go professionally with your degree

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.

FEES AND FUNDING 2019/20 ENTRY

// UK: £13,450 (FT)
// EU: £13,450 (FT)
// Overseas: £25,610 (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.

Comprehensive Biomedical Research Centre (CBRC) bursaries may be available for this programme.

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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Telephone: +44 (0) 207 679 7608

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