NATURAL HAZARDS FOR INSURERS PG Cert
2018/19 ENTRY

www.ucl.ac.uk/graduate/earthsci
Climate change, increasing urbanization and mounting exposure to natural hazards are imposing growing pressure on insurers and reinsurers to seek ways of limiting exposure. This programme offers students a better understanding of natural hazards and the means by which their impacts on the market can be mitigated or avoided.

**Degree summary**

Strong emphasis is placed on developing an improved understanding of natural hazards – the nature of available data, the conclusions we can draw from them, limitations and relevant cutting-edge research. Content focuses on hazards of most interest to the market, most notably windstorm, flood and earthquake, but also addresses geotechnical issues such as dam and reservoir safety, radioactive waste and energy resource issues.

- Top hazard scientists at UCL and other leading academic institutions have worked with the under 35s reinsurance group and market professionals, to develop this flexible programme.
- Students benefit from our welcoming environment and world-class facilities, which include the UCL Hazard Centre, Europe’s leading multidisciplinary hazard research centre.
- The programme is staffed by academics from UCL and partner universities, the British Geological Survey and industry and market practitioners.

The programme is delivered through lectures, seminars, discussions, directed reading, and problem-solving exercises. Student performance is assessed through a combination of examination and coursework in the form of essays, reports and exercises. The independent project is assessed through an 8,000-word report and an oral presentation.

**Degree structure**

Mode: Part-time: 10 months
Location: London, Bloomsbury

Students undertake modules to the value of 60 credits. The programme consists of two taught core modules (40 credits) and an independent research project (20 credits).

### CORE MODULES
- Geological and Geotechnical Hazards
- Meteorological Hazards

### OPTIONAL MODULES
- There are no optional modules for this programme.

### RESEARCH PROJECT/REPORT
- All students undertake an independent project, which culminates in an 8,000-word dissertation and an oral presentation.
Your career

This programme is accredited by the Chartered Insurance Institute (CII), the premier professional organisation for those working in the insurance and financial services industry.

Recent career destinations* include:

- Assistant Underwriter, Atrium Underwriters
- Catastrophe Risk Specialist, Canopius
- Pipeline Engineer, Petromap Ltd
- Property Underwriter, Ascot Underwriting
- Senior Catastrophe Risk Analyst, Canopius

* Careers data is taken from the 'Destinations of Leavers from Higher Education' survey undertaken by HESA looking at the destinations of UK and EU students in the 2013-2015 graduating cohorts six months after graduation.
Entry requirements

A minimum of a second-class Bachelor's degree in a relevant discipline from a UK university or an overseas qualification of an equivalent standard, or three years' appropriate experience in the financial services sector.

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 Natural Hazards for Insurers at graduate level
// why you want to study Natural Hazards for Insurers 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 certificate

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.

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

FEES AND FUNDING 2018/19 ENTRY

// UK: £4,785 (PT)
// EU: £4,785 (PT)

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 Current Students website.

This programme may be studied on a part-time basis only; the fee shown here is the part-time tuition fee.

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

APPLICATION DEADLINE

All applicants: 31 August 2018

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

CONTACT

Professor Bill McGuire

Email: w.mcguire@ucl.ac.uk

Telephone: +44 (0)20 3108 6329

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/eu-referendum