Risk and Disaster Reduction PG Cert

Risk and disaster reduction, particularly within the contexts of dealing with uncertainty and increasing resilience, are high on local, national and international agendas. The Risk and Disaster Reduction Postgraduate Certificate offers students the opportunity to gain a sound grasp of the characteristics of risk and disasters and their past, present and future impacts on society.

**Degree summary**

Students develop the ability to assess risk and disaster potential and appreciate and propose risk and disaster management and mitigation strategies. They gain the knowledge and skills required to make more effective decisions based on the creative and critical analysis of a broad spectrum of information.

- The UCL Institute for Risk and Disaster Reduction (IRDR) leads multidisciplinary research, knowledge exchange and advanced teaching across UCL.
- UCL is uniquely well placed to lead research and teaching in this field. With at least 70 academics across 12 departments and seven faculties involved in world-class research, the IRDR has established links with NGOs, industry and government departments based in and around London.
- As a student, you will be encouraged to join our active seminar series, high-profile public discussion meetings and networking events. The IRDR careers and opportunities forum for students has been attended by insurance companies, catastrophe modelling firms, NGOs, local government, academic institutions, and head hunters in the field of risk and disaster reduction. Students have found opportunities through contacts made and positions advertised during this event.

The programme is delivered through a combination of lectures, directed reading and practical problem-solving exercises. Assessment is by oral and written examinations, group exercises, and assessed practicals and coursework. Practical applications of critical and creative problem-solving will be encouraged and assessed throughout.

**Degree structure**

Mode: Part-time: 9 months; Flexible: up to 1 year  
Location: London, Bloomsbury  
Students undertake modules to the value of 60 credits. The programme consists of four compulsory modules (15 credits each).

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

- Integrating Science into Risk and Disaster Reduction  
- Natural and Anthropogenic Hazards and Vulnerability  
- Emergency and Crisis Planning  
- Emergency and Crisis Management

### OPTIONAL MODULES

There are no optional modules for this programme

### DISSERTATION/REPORT

There is no independent research project for this degree.
Your career

This programme provides excellent training towards careers in research, research communication, public policy, (re)insurance, catastrophe modelling, finance, risk management, international development, humanitarian assistance, engineering, and many other fields. It supports the career development of professionals already working in risk and disaster reduction, as well as those who intend to go into this field.

Employability

Employers of previous UCL IRDR graduates include an international economic consultancy based in London in the area of micro-finance, a large London insurance firm, and London-based NGO Rescue Global. A number of MSc students have also participated in internship programmes with Rescue Global.
Entry requirements

Normally a minimum of a lower second-class UK Bachelor’s degree in a relevant discipline or an overseas qualification of an equivalent standard is required. Applicants with a different degree, or with no degree but with relevant professional experience, will be considered. Relevant discipline is any science including social sciences, or any humanities subject.

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 like to learn:

// why you want to study Risk and Disaster Reduction at graduate level
// why you want to study Risk and Disaster Reduction at UCL
// what particularly attracts you to this programme
// how your academic background meets the demands of this programme
// where you would like to go professionally with this postgraduate 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.

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.

FEES AND FUNDING 2019/20 ENTRY

// UK: £4,930 (PT)
// EU: £4,930 (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 Students website.

Fees for flexible, modular study are charged pro-rata to the appropriate full-time Master’s fee taken in an academic session.

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