CRIME SCIENCE MSc / 2018/19 ENTRY

www.ucl.ac.uk/graduate/crime
This MSc provides students with a thorough understanding of how science and scientifically based techniques can deliver immediate and sustainable reductions in crime. The programme focuses on how to better apply science to understand crime problems, develop strategies for preventing them, and increase the probability of detecting and arresting offenders.

**Degree summary**

Students develop the ability to apply scientific principles to crime control, think more strategically in developing and implementing crime control policies, appreciate the complexity of implementation issues, critically assess the likely impact of planned crime reduction initiatives and generate more innovative proposals for reducing particular crime problems.

- The UCL Security & Crime Science is a world-first, devoted specifically to reducing crime through teaching, research, public policy analysis and by the dissemination of evidence-based information on crime reduction.
- The Crime Science MSc is a multidisciplinary degree, drawing on expertise in psychology, social science, statistics, mathematics, architecture, forensic sciences, design, geography and computing.
- Our graduate students come from varied backgrounds; many are practitioners and are encouraged to contribute their experience in and out of the classroom.

The programme is delivered through lectures, seminars, tutorials, projects, laboratory classes, and practical exercises. Practical work will involve the analysis and interpretation of datasets, and the development of new ideas for solving problems. Assessment is through lab and project reports, unseen written examination, coursework, presentations, and the dissertation.

**Degree structure**

Mode: Full-time: 1 year; Flexible: 3-5 years
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of four core modules (60 credits), four optional modules (60 credits) and a research dissertation (60 credits).

A Postgraduate Diploma comprising four core modules (60 credits) and four optional modules (60 credits) is offered.

### CORE MODULES

- Foundations of Security and Crime Science
- Designing and Doing Research
- Preventing Crimes
- Quantitative Methods

### OPTIONAL MODULES

- Students choose four of the following:
  - Perspectives on Organised Crime
  - Crime Mapping and Spatial Analysis
  - Investigation and Detection
  - Intelligence Gathering and Analysis
  - Qualitative Methods
  - Cybercrime
  - Introduction to Cybersecurity

### DISSERTATION/REPORT

- All students undertake an independent research project which culminates in a dissertation of approximately 10,000 words.
Your career

Many graduates now work in the field of crime prevention and detection for public sector employers such as the Home Office, police and Ministry of Defence, or private sector companies with a crime prevention and community safety focus. Other graduates go on to further doctoral research.

Recent career destinations* include:
- Intern, OSCE: Organization for Security and Co-operation in Europe
- Detective Constable, Metropolitan Police Service
- Forensic Associate, Deloitte
- Research Assistant, Universiti Brunei Darussalam
- Client Service Representative, Ministry of the Attorney General

Employability

Each year we ask our graduates to tell us about their experience of the programme and their career after leaving UCL and we include some real-life graduate profiles on our website.

* 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

Normally 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. Relevant disciplines include science subjects, for example engineering or computer science; or social science subjects, for example, psychology, criminology or geography. Alternatively candidates may qualify for entry if they can offer five or more years of relevant professional experience (for example in the police service, or as a crime prevention worker).

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:

// what particularly attracts you to this particular programme
// why you want to study this subject in the Faculty of Engineering Sciences at UCL, rather than elsewhere
// how your academic and professional background meets the demands of this programme
// if you are aware and comfortable with the fact that the programme includes courses on statistics and quantitative analysis, as well as a general emphasis on the scientific method and empirical research
// where you would like to go professionally with your degree
// if you are aware and comfortable with the fact that the programme differs from a traditional criminology programme, and instead focuses practically on how to prevent and detect crimes by treating the crime rather than the offender as the subject of analysis

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.

It is important to note that statistical analysis of crime data is an integral component of all of our postgraduate courses. While we do not require students to have a background in mathematics or statistics, in order to get the best out of studying with our department it is vital for our students to show an understanding and willingness to learn the concepts of statistics and quantitative research methods.

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.