The Infrastructure Planning, Appraisal and Development MSc is unique in preparing students for the major challenges ahead globally in the infrastructure field. The programme offers a holistic approach to the field offering decision-making and problem-solving that lead to more robust investment outcomes.

**Degree summary**

This MSc provides a critical review of infrastructure planning and appraisal methods and international practice and assesses how 'fit for purpose' these are for current sustainable development challenges. The programme focuses on generic lessons and principles that apply across the different sectors, while also covering the sectoral and context-specific considerations that determine success in different development contexts.

- Originally based on the work of the OMEGA Centre, the programme still draws on the numerous studies undertaken in this field by the Centre and other leading research institutions.
- The programme is interdisciplinary and international, drawing from experiences both in the developed and developing world. It seeks to provide students with insights, knowledge and skills that will assist them in planning, appraising and delivering future infrastructure developments in a manner that is sensitive to the risks, uncertainties and complexities of different contexts.

The programme is delivered through a combination of traditional lectures, tutorials and seminars, a field trip, individual and group project work, and skills-based practical project work, with direct practitioner involvement. Student performance is assessed through individual and group work, essays, examination and project work.

**Accreditation**

Completion of the MSc programme leads to eligibility for professional membership of the Royal Institution of Chartered Surveyors. The MSc programme is also accredited by the Royal Town Planning Institute as a 'specialist' fourth year for graduate students who have successfully completed an RTPI-accredited three-year undergraduate programme, and by the Joint Board of Moderators as a Further Learning programme for holders of a Chartered Engineer (CEng) accredited first degree.

**Degree structure**

- **Mode**: Full-time: 1 year; Flexible: 2-5 years
- **Location**: London, Bloomsbury
- Full-time students study for 37.5 hours per week during term time. Typically, lectures and seminars occur on two days per week. Flexible students normally attend half this amount.
- Students undertake modules to the value of 180 credits. The programme consists of seven core modules (105 credits), one option (15 credits), dissertation (60 credits) and a field trip (not credit bearing).
- A Postgraduate Diploma, seven core modules (105 credits), one elective module (15 credits), full-time nine months and part-time 2 to 5 years is offered.
- 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**

- Infrastructures as Agents of Change
- Business Cases for Infrastructure
- Risk, Uncertainty and Complextiy in Decision-making
- Critical Issues in Infrastructure Funding, Financing and Investment
- Infrastructure Policy, Planning and Consent
- Sustainability and Major Infrastructure Investments
- Major Infrastructure Planning Practice

**OPTIONAL MODULES**

- Students choose one elective module from:
  - UCL Bartlett School of Planning
  - UCL Bartlett Development Planning Unit
  - UCL Geography
  - UCL Civil, Environmental & Geomatic Engineering

**DISSERTATION/REPORT**

- All MSc students undertake a supervised independent research project which culminates in a substantial dissertation.

The purchase of books may constitute an additional cost, but there is no requirement to purchase any book as part of the programme. There are no additional costs involved in the field trip.
Your career

Students have gone on to take up positions in:

- fund management
- government
- international financial institutions
- international co-operation agencies
- investment banking
- community development
- academia
- consulting
- the construction industry
- research and academic institutions involved in the transport, energy, retailing and housing sectors, as well as in urban, regional and environmental planning.

Graduates have also undertaken PhD studies at the Bartlett School of Planning.

Employability

The programme has been conceived to provide enhanced capacity-building opportunities for those currently working in the field of infrastructure development and offers an invaluable qualification for new entrants into the field. With strong links to industry, government and academia on a global scale, a very high percentage of past students have gone on to find placements within the first year after graduation.
Entry requirements

Normally a minimum of second-class Bachelor’s degree from a UK university or an overseas qualification of an equivalent standard. Applicants with degrees of a lower classification but with considerable senior-level professional experience may also be accepted, and for applicants without a first degree or full professional membership, but with relevant and substantial work experience in the field, a special qualifying examination may be set; details can be obtained from the Bartlett’s Graduate Faculty Office.

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

When we assess your application we would like to learn:

- why you want to study Infrastructure Planning, Appraisal and Development at graduate level
- why you want to study Infrastructure Planning, Appraisal and Development at UCL
- what particularly attracts you to the chosen programme
- how your academic and professional background meets the demands of this challenging 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.

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: £13,340 (FT)
- EU: £13,340 (FT)
- Overseas: £24,450 (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.

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

There are a number of sources of funding available specifically for students in The Bartlett School of Planning.

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