This new MSc brings a cross-disciplinary focus to transport and urban planning which is unique, aiming to foster “smart solutions” to the current critical challenges of transitioning to sustainable travel behaviours and sustainable cities in the UK and internationally. The programme draws on the latest thinking and debates in transport, urban planning and mega infrastructure project development.

Degree summary

The aim of the MSc is to enable students to work effectively as transport and planning practitioners, moving beyond the ‘disciplinary silos’ usually found in academia and practice. A key feature of the MSc is its integrative design across disciplines, developing a range of different theories and perspectives, with modules linked by common principles.

- The UCL Bartlett is the UK’s largest multidisciplinary Faculty of the Built Environment, bringing together scientific and professional specialisms required to research, understand, design, construct and operate the buildings and urban environments of the future.

- There is a strong focus on transport and city planning in research activities at the UCL Bartlett. Current activities include: VIBAT (Visioning and Backcasting for Transport), SINTROPHER (innovative public transport options in peripheral regions), SYNAPTIC (the seamless travel journey), the OMEGA centre (the planning and delivery of major infrastructure projects) and we work with various project sponsors such as Transport for London, the Asian Development Bank and European Investment Bank.

- The MSc has Royal Town Planning Institute (RTPI) accreditation as a ‘specialist’ four-year programme. Candidates can also apply to become members of the Transport Planning Society (TPS), Chartered Institution of Highways and Transportation (CIHT), or related organisations, on subscription.

The programme is delivered through a combination of lectures, seminars, project work, and site visits. Assessment is through examinations, essays, group/individual projects and presentation, and a dissertation.

Degree structure

Mode: Full-time: 1 year; Part-time: 2 years; Flexible: up to 5 years
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of six core modules (90 credits), two optional modules (30 credits) and a dissertation/report (60 credits).

A Postgraduate Diploma (120 credits, full-time nine months) is offered.

CORE MODULES

- Transport Planning and the City
- Transport Planning in Emerging Cities
- Sustainable Urban Development: Key Themes
- Sustainable Urban Development: Project
- Mega Infrastructures as Agents of Change
- Critical Issues in Mega Infrastructure Investments

OPTIONAL MODULES

- Choose two from a list which may include the following:
  - Public Transport
  - Pillars of Planning
  - International Planning
  - Sustainable Property – Valuation, Investment and Development
  - Planning Practices in Europe
  - Urban Problems and Problematics
  - Spatial Planning
  - Preparing Regeneration Projects
  - GI Systems and Science
  - Data Visualisation
  - The Political Ecology of Environmental Change
  - Adapting Cities to Climate Change in the Global South

DISSERTATION/REPORT

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

The programme is attractive to candidates who wish to work across disciplines, and at the strategic policy development levels, with urban planning, geography, transport planning or engineering graduates, or wider specialists, who see their future work in transport planning as part of the design of sustainable cities. Graduate students from The Bartlett School of Planning have been very successful in gaining subsequent employment. At present there is a growing demand for our postgraduates from a wide range of both private and public employers, within the transport planning or urban planning professions, or the nexus of strategy development and implementation.

Employability

This programme will equip students with the skills needed to work effectively as transport and planning practitioners in urban contexts in the public or third sector, for example in consultancy, central government, Transport for London (TfL), Greater London Authority (GLA), metropolitan authorities, local authorities, international investment banks, quangos and lobby groups. Potential employers also include international consultancies; we have close links and have worked with many of these companies such as Halcrow, CH2M and Arup.
Entry requirements

Normally a minimum of an upper second-class Bachelor’s degree or other qualification of equivalent standard in Urban Planning, Geography, Engineering, Transport Planning, or related disciplines; and/or related work experience.

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 Transport and City Planning at graduate level
// why you want to study Transport and City Planning 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 2017/18 ENTRY

// UK: £12,570 (FT)
// EU: £12,570 (FT)
// Overseas: £23,050 (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 Current Students website.

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

In addition, 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: 28 July 2017

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

CONTACT

Mr Andrew Heath, Postgraduate Administrator
Email: a.heath@ucl.ac.uk
Telephone: +44 (0)20 3108 9551

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

PDF Updated: November 24, 2016
This information is for guidance only. It should not be construed as advice nor relied upon and does not form part of any contract. For more information on UCL’s degree programmes please see the UCL Graduate Prospectus at www.ucl.ac.uk/graduate