This 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.

Accreditation

Successfully completing the MSc Sustainable Urbanism (as a full MSc rather than a PG Diploma) will make you eligible for graduate membership of the RICS.

If you hold an RTPI accredited undergraduate degree then successfully completing the MSc Sustainable Urbanism (as either a full MSc or a PG Diploma) will make you eligible for ‘licentiate’ membership of the RTPI.

Degree structure

Mode: Full-time: 1 year; Flexible: up to 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 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.

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

- 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.

The purchase of books may constitute an additional cost, but there is no requirement to purchase any book as part of the programme. Optional modules may incur additional expenses.
100% of graduates from this programme are in work and/or further study six months after graduating (The Destinations of Leavers from Higher Education survey 2016/17).

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.

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.

Centenary Scholarships are available to MSc Transport and City Planning students through 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

Full-time: 26 July 2019
Flexible/Modular: 26 July 2019

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

CONTACT

Mr Alkesh Patel, Postgraduate Administrator
Email: a.n.patel@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/brexit