DEVELOPMENT, TECHNOLOGY AND INNOVATION POLICY MPA / 2017/18 ENTRY

www.ucl.ac.uk/graduate/steapp
This MPA is designed to train the next generation of policy leaders in how to use science, technology and engineering to address development needs. Students learn how to build innovation systems and engage in policy experimentation. Students undertake a major project on a real development initiative and have opportunities to learn from global policymakers and innovators.

Degree summary

Students are taught the conceptual frameworks, policy analysis tools and analytical methods to creatively develop innovative sustainable development policies. Students also study how development and innovation policies are implemented, evaluated and revised in policy cycles. A focus on leadership and the development of professional skills is emphasised throughout.

- Developing countries face rapid technological change, increased global interdependencies, and problems such as climate change. This practical programme offers experiential learning for skills needed in innovative development policy-making.
- Students undertake a week-long scenario activity on the policy-making process where they engage with external experts and UCL academics. Students go on to undertake a nine-month major project on development innovation policy for a real-world client involved in development initiatives. Example policy problems include water or energy infrastructure, food, or telecoms.
- Students also network with their peers in the sister MPA and doctoral programmes

The programme combines innovative classroom teaching methods with unique scenario-based learning, enabling students to dynamically engage with real-world policy challenges. Scenarios are designed to help students consolidate knowledge and develop essential practical skills and their understanding of principles. During the programme, students acquire a comprehensive range of relevant skills.

Degree structure

Mode: Full-time: 1 year
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of four core modules (105 credits), one optional module (15 credits), an elective module (15 credits), and a major group project module (45 credits).

CORE MODULES

- Students undertake three core modules with students from sister MPA programmes, and a specialist module focusing on their degree topic.
- Introduction to Science, Technology, Engineering and Public Policy
- Analytical Methods for Policy
- Development, Technology and Innovation Policy
- Evidence, Institutions and Power

OPTIONAL MODULES

- Students must select one compulsory option from the following STEaPP modules
- Science, Technology and Engineering Advice in Practice
- Risk Assessment and Governance
- Communicating Science for Policy
- Negotiation, Mediation and Diplomacy

Students will then also select one further 15-credit graduate module which is relevant to their degree of study. This module can be selected from any UCL department.

DISSERTATION/REPORT

- In the group project, students work with an external client on a relevant policy challenge. With the support of STEaPP academic staff, the multidisciplinary student groups work together to produce an analysis that meets their clients’ needs.
Graduates with Development, Technology and Innovation Policy MPA degrees will typically work in government agencies, corporate regulatory affairs departments or within advocacy groups doing legislative, regulatory or policy analysis. The career path for this type of profession begins as research or policy assistant, moves through policy or research analyst, then to technical consultant or project director or other senior professional roles. Ambitious candidates can work towards top-level positions such as assistant secretary or executive director.

Employability
Through the MPA programme, students will:
// gain a greater awareness of current issues and developments in innovation, development, science, technology and engineering
// develop a greater awareness of the knowledge systems underpinning successful policy-making processes
// learn how to communicate with scientists and engineers, policymakers and industry experts
// develop the skills to mobilise development, technology and innovation policy, and science and engineering knowledge and expertise, to address the societal challenges they care about.
**Entry Requirements**

**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: . Information about the evidence required, acceptable qualifications and test providers is provided at: [www.ucl.ac.uk/graduate/english-requirements](http://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 assessing your application, the MPA Admissions Panel are particularly looking to understand:

- why you want to study Urban Innovation and Policy at graduate level
- what particularly attracts you to the programme at UCL
- how your academic and professional background and interests meet the demands of this challenging programme
- where you would like to go professionally with your degree and how the MPA fits with your career goals.

**FEES AND FUNDING 2017/18 ENTRY**

- UK: £17,190 (FT)
- EU: £17,190 (FT)
- Overseas: £24,140 (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](http://www.ucl.ac.uk/graduate/apply).

A limited number of UCL STEaPP £5,000 bursaries will be awarded on merit to applicants to each of the four MPA degrees for 2017/18 entry. The deadline for bursary applications is 28 February 2017. Early application is advisable.

To receive further details on bursary applications, including how to apply, please [register your interest](mailto:steapp.admissions@ucl.ac.uk) or contact [steapp.admissions@ucl.ac.uk](mailto:steapp.admissions@ucl.ac.uk).

Full details of funding opportunities can be found on the UCL Scholarships website: [www.ucl.ac.uk/scholarships](http://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](http://www.ucl.ac.uk/graduate/apply)

**CONTACT**

Mr Joe Fitzsimons, Senior Teaching and Learning Administrator

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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/eu-referendum](http://www.ucl.ac.uk/eu-referendum)