The Education and Technology MA is based at UCL’s Knowledge Lab, a ground-breaking research centre that uses the latest evidence to design and implement innovative educational technology and pedagogies. Supported by scientists from a wide range of fields including education, sociology and computer science, you will develop the methodological skills to design, use and critically appraise ‘Ed Tech’ across a wide range of settings.

Degree summary

This multi-disciplinary programme brings together students from a wide range of fields to explore the ways in which educational theory can be applied to the design, development, implementation and research of learning technologies. As such educators learn to incorporate new technologies into their practice, developers bring an understanding of the learning process into the design and evaluation of technologies, and aspiring researchers build the skills for an academic career in this fast-moving field. Optional modules include topic areas as learning design, design thinking, artificial intelligence and learning analytics, among others.

- The programme’s combination of academic and applied multidisciplinary elements provides a unique skill set to either continue in research, or seek a career in the vibrant and rapidly growing EdTech sector. The blending of research and design methods with key issues and debates in the field will equip you with critical thinking skills and the ability to appraise and/or lead evaluation studies. The various optional modules provide the necessary background and specific skills to design, use and critically evaluate technology in a variety of contexts. The teaching and learning strategies of the programme prepare you with oral and written communication, as well as collaborative skills. The final dissertation/report gives you an opportunity to delve deeper in a topic that interests you and helps you develop transferable research project conceptualisation and management skills.

- This programme is delivered by leading researchers in rapidly developing fields such as technology-enhanced learning, digital sociology, human- and child-computer interaction, artificial intelligence and learning analytics. It offers a number of opportunities for networking across different sectors in educational contexts, for example: The UCL Knowledge Lab runs regular seminars and talks from external academic visitors, which students are encouraged to attend, and are broadcast on Moodle for distance learners, providing networking opportunities with academics. Several projects within the UCL Knowledge Lab are in collaboration with tech companies, providing potential opportunities to link with industry. The programme attracts students from across the world providing international networking links across different educational sectors.

- The MA attracts students from a wide variety of backgrounds and nationalities, providing scope for broad intellectual discussion and debate, and opportunities for multidisciplinary working, and global networking.

Teaching is delivered through lectures and podcasts (for the distance learning students), individual and group work, student presentations and group discussions of reading and writing undertaken in preparation for sessions, both online and face-to-face. Some modules require regular weekly student collaboration in and outside the classroom, and it is thus expected that students who sign up for these can sustain the pace of this work. Most modules are assessed by written assignments (essays) but some include group-work projects and practicals.

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 two compulsory modules (60 credits), and either two elective modules (60 credits) and a dissertation (60 dissertation), or three elective modules (90 credits) and a report (30 credits).

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.

### Degree structure

#### COMPULSORY MODULES

- You must select all compulsory modules. They are available to campus-based students, and distance learners and mixed-mode students.

- **Researching Digital Learning**

#### ELECTIVE MODULES

- Students choose two optional modules from across the UCL Institute of Education’s Master’s-level offering.

- The following examples are from the recommended UCL Knowledge Lab MA optional modules. "Digital Technologies for Mathematical Learning" is from the Mathematics Education MA and may be of particular interest to STEM teachers, edtech consultants or other educators.

- **Design and Use of Technologies for Education**
- **Technology and Education Beyond the Classroom**
- **Digital Design Thinking and Making**
- **Artificial Intelligence and Data Analytics in Education**
- **Innovation and Change in Higher Education**
- **Digital Technologies for Mathematical Learning**

Visit the UCL Institute of Education website for more information, including module descriptions, which can be seen by clicking on the module title.

#### DISSERTATION/REPORT

- **All students undertake an independent project culminating either in a dissertation of 20,000 words or a report of 10,000 words, supervised either on campus or online.**
Your career

Recent graduates of this programme have gone on to work as a head of ICT at an international school in Uganda, an education consultant for a multi-academy trust in the UK, an ICT trainer at a university in Nigeria, a lecturer and instructional designer at a university in Taiwan, and PhD students or researchers at the UCL Institute of Education. Other graduates are working as educators, university learning technologists, government education researchers, designers or developers of educational technology, consultants, PR and marketing managers. Some graduates continue their studies as PhD students.

Employability

The Education and Technology MA is highly regarded within education and industry. Graduates from our programme have gone on to develop their careers in the education sector as senior teachers, learning technologists, education researchers, and to undertake PhD research.
Entry requirements

Applicants should have a minimum of a second-class UK Bachelor’s degree or overseas qualification of an equivalent standard in a relevant subject (related to education and/or technology), and relevant experience in teaching, education and/or a technology related field. Applicants who do not meet these criteria may sometimes be considered on the basis of an excellent personal statement.

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:

- why you want to study Education and Technology at graduate level
- why you want to study Education and Technology 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: £8,680 (FT), £4,470 (PT)
- EU: £8,680 (FT), £4,470 (PT)
- Overseas: £18,790 (FT), £9,570 (PT)

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.

All full time students are required to pay a fee deposit of £1,000 for this programme. All part-time students are required to pay a fee deposit of £500.

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

Administrator

Email: ioe.ma.edtech@ucl.ac.uk
Telephone: +44 (0)20 7907 4625

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

PDF Updated: November 27, 2018
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