ARCHITECTURE AND DIGITAL THEORY MRes / 2017/18 ENTRY

www.ucl.ac.uk/graduate/architecture
The Architecture and Digital Theory MRes explores digital theory, history, and cultures, in all their guises: from design and fabrication, to many related fields and disciplines that are being affected and transformed by the new digital paradigm.

Degree summary

Students on this programme gain understanding of the ways that information about architecture and digital theory can be analysed, evaluated and categorised. They will also consider the role of the practitioner in respect to research and design in the built environment and be introduced to theories of design as a knowledge- or evidence-based process.

The Bartlett School of Architecture is a hotbed of research, design, theorising and discussion on and around architecture and digital theory. Leading academics and practitioners in this field, on matters of design and on history, theory and writing, are actively involved in teaching and research at the school.

The 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. Located in London, it is at the heart of a large cluster of creative architects and engineering firms and has all the resources of a world city at hand. Conceived as a research laboratory, the programme offers a hybrid pedagogical format where learning and experiments, inspired by today's evolving design technologies, are informed by the culture of the design community and relevant recent scholarship in the arts and humanities.

A new MA version of the programme is also being developed. Applicants interested in this mode should contact Teaching and Learning Officer Mrs Thea Heintz.

The programme is delivered through a combination of informal and formal presentation to critics, lectures and seminars, face-to-face and email tutorials. Assessment is through coursework, written papers and public presentations.

Degree structure

Mode: Full-time: 1 year; Part-time: 2 years; Flexible: 3-5 years
Location: London, Bloomsbury

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

**CORE MODULES**
- History and Theory of Digital Design
- Architecture and Digital Theory: Mini Research Project
- Architecture and Digital Theory: Main Research Project

**OPTIONAL MODULES**
- Design as a Knowledge-Based Process
- Introduction to Programming for Architecture and Design
- Architectural Design: Historical, Cultural and Theoretical Skills

**DISSERTATION/REPORT**
- All students undertake an independent research project which culminates in a dissertation of 15,000 words.
Your career

Graduates from the Bartlett have been very successful in gaining subsequent employment. At present there is a growing demand for our Master’s graduates from a wide range of both public and private employers. Many graduates from the programme have gone on to research, teach and publish at universities and other institutions worldwide.

Employability

Postgraduate study at the UCL Bartlett Faculty of the Built Environment is situated within a vibrant graduate and research environment, which includes a large cohort of PhD students and an extensive range of academic staff with diverse interests. Students on the Architecture and Digital Theory MRes are in one of the world’s first Master’s in this important and growing field, and are able to engage in innumerable seminars, research representations and other events. Our graduates are highly sought after. Some choose to continue with academic research or teaching, others go on to roles in the visual arts, publishing, design and architecture.
Entry requirements

The normal minimum qualifications are an upper second-class Bachelor's degree in architecture or an associated design discipline from a UK university or an overseas qualification of an equivalent standard.

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:

- what particularly attracts you to this particular programme
- why you want to study this subject in the UCL Bartlett Faculty of the Built Environment, rather than elsewhere
- how your academic and professional background meets the demands of this programme
- if you are aware and comfortable with the fact that the programme includes courses on statistics and quantitative analysis, as well as a general emphasis on the scientific method and empirical research
- 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: £10,710 (FT), £5,350 (PT)
EU: £10,710 (FT), £5,350 (PT)
Overseas: £23,710 (FT), £11,800 (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 Current Students website.

Full details of funding opportunities can be found on the UCL Scholarships website: www.ucl.ac.uk/scholarships

APPLICATION DEADLINE

Full-time: 28 July 2017
Part-time: 28 July 2017
Flexible/Modular: 28 July 2017
Details on how to apply are available on the website at: www.ucl.ac.uk/graduate/apply

CONTACT

Mrs Thea Heintz, Teaching and Learning Officer
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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

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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