HEALTH, WELLBEING AND SUSTAINABLE BUILDINGS
MSc /
2017/18 ENTRY

www.ucl.ac.uk/graduate/envirodes
This exciting new programme will equip professionals with the skills, knowledge and networks to drive sustainable innovation for health and wellbeing in the design, retrofit and operation of buildings. Based within The Bartlett, the UCL Institute for Environmental Design and Engineering is a world-leading research centre.

Degree summary

Students will focus on the role of the built environment in health and wellbeing within the context of the sustainability agenda; key design, engineering and public health principles; practical tools applicable in professional practice to sustainably support health and wellbeing in buildings; relevant benchmarking, modelling and monitoring methods; and approaches to creating a business case for healthy and productive buildings.

- The UCL Institute for Environmental Design and Engineering (UCL IEDE) has proven research and teaching excellence in built environment, sustainability and health research.
- The UCL Bartlett is the UK's largest multidisciplinary faculty of the built environment, bringing together scientific and professional specialisms. Our high-achieving graduates are sought after by the biggest names in the built environment industry.

The degree facilitates networking with industry leaders, via an industry workshop and selected opportunities for industry-related dissertation projects.

- Located in London, we are at the heart of a large cluster of creative architects and engineering firms and next to the UK’s seat of government and finance. We offer unrivalled networking opportunities, with alumni employed throughout the major firms in London who often give lectures and attend networking events.

The programme is delivered through a combination of lectures, seminars, interactive workshops, tutorials and lab demos. Assessment is through coursework, design reports, written examinations and a dissertation.

Degree structure

Mode: Full-time: 1 year; Part-time: 2 years; Flexible: 2-5 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 report (60 credits).

A Postgraduate Diploma (120 credits, full-time nine months) is offered. The programme consists of six core modules (90 credits) and two optional modules (30 credits).

A Postgraduate Certificate (60 credits) is offered.

CORE MODULES

- Health, Comfort and Wellbeing in the Built Environment
- Health and Wellbeing in Cities: Theory and Practice
- Indoor Air Quality in Buildings
- Integrated Building Design for Health, Comfort and Wellbeing
- Methods of Environmental Analysis
- Wellbeing in Buildings: Theory and Practice

OPTIONAL MODULES

- Students choose two of the following:
  - Building Acoustics
  - Designing Inclusive Places
  - Light, Lighting and Wellbeing in Buildings

DISSERTATION/REPORT

- All students undertake an independent research project culminating in a 10,000-word report.
Your career

It is anticipated that students taking this programme will find employment in architectural and engineering companies and specialist consultancies dedicated to the design and/or evaluation of sustainable buildings with a strong focus on health, wellbeing and human performance (e.g., productivity). Additional career paths may be found within in-house building design and operational teams, and in public sector agencies concerned with built environment and/or health and wellbeing issues. The MSc can also provide a foundation for MPhil/PhD research.

Employability

The programme is designed with employability in mind. Students will, for example, use simulation tools similar to those used by commercial companies for thermal analysis or measuring indoor air quality. You will also gain hands-on experience of monitoring environmental conditions within buildings, and of gathering and evaluating occupant feedback. As awareness of the impact that the built environment can have on health, wellbeing and sustainability increases, so too does the demand for professionals with relevant expertise. Successful graduates will understand the factors affecting the business case for improved health, wellbeing and human performance in buildings.
Entry requirements

Normally a second-class UK Bachelor’s degree in a relevant discipline (e.g. architecture, engineering, physics and other relevant disciplines such as built environment or public health) is required, or an overseas qualification of an equivalent standard.

For applicants without a first degree, but with relevant and substantial work experience in the field, a special qualifying examination may be set. Details may be obtained by contacting the Bartlett’s Graduate Faculty Office.

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 Health, Wellbeing and Sustainable Buildings at graduate level
// why you want to study Health, Wellbeing and Sustainable Buildings 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.

FEES AND FUNDING 2017/18 ENTRY

// UK: £12,950 (FT)
// EU: £12,950 (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.

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
Flexible/Modular: 1 September 2017

*Applicants who require a Tier 4 student visa will not be eligible to apply.

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

CONTACT

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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