Project Management for Construction (Sandwich)  
BSc /

This BSc equips you with the tools necessary to manage the changing nature of the construction industry, with an emphasis on the development of analytical and managerial skills. You will spend your third year in industry, gaining important professional experience for which industrial sponsorship may be available.

Key information

Programme starts  
September 2020

Location  
London, Bloomsbury

Degree benefits

There is a strong vocational focus: a proportion of the teaching staff have previous/current industry experience. Teaching is supported by specialists from industry and a programme of visiting speakers.

The school has flourishing links with industry and is able to support students in finding summer work placements and a suitable host for your year in industry (work placement). This will enhance your studies and may lead to future employment.

The degree is accredited by both the Chartered Institute of Building (CIOB) and the Royal Institution of Chartered Surveyors (RICS).

Studying in central London provides unrivalled access to building projects and potential employers. London’s financial centre continues to create demand for exciting, cutting-edge examples of construction activity.

Accreditation

This programme is accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB). Graduates are eligible for RICS membership after completion of the Assessment of Professional Competence (APC). The CIOB’s Professional Development Programme is available to graduates who wish to progress to chartered membership.

Degree structure


Focusing on the project management of capital projects, the programme develops your understanding of the construction development process, from clients developing their requirements, through the design, procurement and construction stages, to the final occupation and maintenance of the new facilities. You will learn about construction from the perspective of the contractor and from the perspective of clients, funders, and designers.

The programme addresses the design and technology of buildings and the management of the construction process through four main subject themes: management; technology; construction production process; and business environment.

The third year of the programme is spent on a work placement within industry. It aims to introduce you to the realities of the construction industry and its processes, the technical aspects of the building process, and the managerial and professional aspects of running construction projects and a construction organisation.

The student led UCL Construction and Property Society provides an opportunity to observe construction within and outside the UK through field trips and site visits.

YEAR ONE

Core or compulsory module(s)

- Computing for the Built Environment
- The Construction Industry and its Management
- Economics
- Introduction to the Built Environment
- Introduction to Law
- Management - Introduction
- Materials: Their Use and Structural Function
- Making Cities: The Production of the Built Environment

Optional modules

- All first year modules are compulsory.

YEAR TWO

Core or compulsory module(s)

- Building for a Sustainable Future
- Building Services Engineering 1
- Contract Administration and Law 1
- Economics 2
- Management - Intermediate
- Professional Skills for Project Management
- Project Management 1
- Technology Studies

Optional modules

- All second year modules are compulsory.

YEAR THREE

- Work Placement Year
FINAL YEAR

Core or compulsory module(s)

- Building Services Engineering 2
- Built Asset Management
- Contract Administration and Law 2
- Dissertation
- Management - Advanced
- Project Evaluation and Development
- Project Management 2

Optional modules

- All final year modules are compulsory.

Your learning

Across the modules there are a range of teaching methods including lectures, seminars, group project work and field trips. In some modules you will work in groups and give presentations of your work, replicating the co-operative teamwork characteristic of the industry.

Assessment

You will be assessed using a variety of assessment methods including examinations, in class tests, coursework, day assessments, project work and presentations. Most modules use a combination of assessment methods, and weighting for each type varies depending on the module.

Your career

In addition to the main themes of construction technology and project management, the programme provides a solid foundation in economics, law and general management.

Former graduates have found that they are in great demand from a wide range of employers in project and construction management, contracting companies and other professional organisations.

Your application

Application for admission should be made through UCAS (the Universities and Colleges Admissions Service). Applicants currently at school or college will be provided with advice on the process; however, applicants who have left school or who are based outside the United Kingdom may obtain information directly from UCAS.

As the programme is in a specific vocational area it is essential that your application indicates a firm understanding of the subject and explains why you have chosen to study it. Your application will also benefit from a demonstration of wide and varied interests beyond school or college, evidence of leadership or organisational skills, and directly related work experience.

Selection is made based on the UCAS application form. All applicants are welcome to contact the department to arrange a visit.
Entry requirements

A LEVELS
Standard Offer: ABB. No specific subjects.
Contextual Offer: BBB. No specific subjects.

GCSE
English Language and Mathematics at grade C or 5. For UK-based students, a grade C or 5 or equivalent in a foreign language (other than Ancient Greek, Biblical Hebrew or Latin) is required. UCL provides opportunities to meet the foreign language requirement following enrolment, further details at: www.ucl.ac.uk/ug-reqs

IB DIPLOMA
Standard Offer: 34 points. A score of 16 points in three higher level subjects, with no score lower than 5.
Contextual Offer: 32 points. A score of 15 points in three higher level subjects, with no score lower than 5.

CONTEXTUAL OFFERS – ACCESS UCL SCHEME
As part of our commitment to increasing participation from underrepresented groups, students may be eligible for a contextual offer as part of the Access UCL scheme. For more information see www.ucl.ac.uk/prospectus

OTHER QUALIFICATIONS
UCL considers a wide range of UK and international qualifications for entry into its undergraduate programmes. Full details are given at: www.ucl.ac.uk/otherquals

UNDERGRADUATE PREPARATORY CERTIFICATES (International foundation courses)
UCL Undergraduate Preparatory Certificates (UPCs) are intensive one-year foundation courses for international students of high academic potential who are aiming to gain access to undergraduate degree programmes at UCL and other top UK universities.

Typical UPC students will be high achievers in a 12-year school system which does not meet the standard required for direct entry to UCL.

For more information see: www.ucl.ac.uk/upc.

TUITION FEES
The fees indicated are for undergraduate entry in the 2019/20 academic year. The UK/EU fees shown are for the first year of the programme at UCL only. Fees for future years may be subject to an inflationary increase. The Overseas fees shown are the fees that will be charged to 2019/20 entrants for each year of study on the programme, unless otherwise indicated below.

// UK & EU: £9,250 (2019/20)
// Overseas: £25,770 (2019/20)

Full details of UCL’s tuition fees, tuition fee policy and potential increases to fees can be found on the UCL Students website.

Additional costs
If you are concerned by potential additional costs for books, equipment, etc. on this programme, please get in touch with the relevant departmental contact (details given on this page). There is currently 1 trip for all first-year students - travel and accommodation are provided, students should budget about £200 for the trip. Year 2 and 3 students should also budget for a trip.

FUNDING
Various funding options are available, including student loans, scholarships and bursaries. UK students whose household income falls below a certain level may also be eligible for a non-repayable bursary or for certain scholarships. Please see the Fees and funding pages for more details.

CONTACT
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Brexit
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

Disclaimer
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 Undergraduate Prospectus at www.ucl.ac.uk/prospectus