

# PROPERTY AND CONSTRUCTION

The University of Westminster is one of the largest providers of built environment education in the country, and one of the few in the UK to bring together all the disciplines that inform the design and development of our cities.

Our Property and Construction courses provide a professionally oriented education, producing graduates capable of dealing with the technological, managerial and market processes associated with the production and post-construction life of buildings. We use our central London location to great effect, and you will benefit from the strong connections and regular contact with professional bodies, and the leading practitioners involved in the delivery of our courses.

We have had a long association with the main professional bodies for the sector over many years, including the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

Our alumni work in the public and private sectors, for large and small consultancies and for commercial organisations both in the UK and overseas.



All of our courses are accredited by the  
**Royal Institution of Chartered Surveyors**



# BUILDING INFORMATION MANAGEMENT MSc

**Length of course:** one year full-time or two years part-time, starting in September. Blended learning approach  
**Location:** Central London (see map p200)  
**Fees and funding:** see course web page and [westminster.ac.uk/fees](http://westminster.ac.uk/fees)  
**Entry requirements:** see page p192

For full and most up-to-date information, see course web page:  
[westminster.ac.uk/building-information-management-msc](http://westminster.ac.uk/building-information-management-msc)

The philosophy of the Building Information Management course reflects the increasingly digital, multi-disciplinary and integrated nature of project delivery, influenced by the demand from governments and clients for greater efficiencies on construction projects. These efficiencies can be gained from more accurate prototyping, simulation, costing, planning, design, production and operation, and will be an output of sound information management and data input to Building Information Modelling (BIM) software.

The unique nature of Westminster's Building Information Management MSc is the focus on 'Management', which will create professionals who are able to manage the whole construction process and the information associated with this. The course is accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

The future construction professional requires knowledge and understanding of building information management, as well as how an integrated project team will take a project from inception to completion. Collaborative working and co-ordinated information exchange will increase the efficiency of project delivery and asset performance, leading to better sustainability over the building lifecycle and a satisfied client. This building information management approach is a strategic view of integrated project delivery that encompasses both the demand side (client) and supply side (consultants, contractors and suppliers).

## Course content

The programme is mainly aimed at graduates who are already in construction-related employment and who aspire to senior positions in their field. The course aims to provide a challenging, stimulating and professionally relevant course of study which is directly related to the effective management of construction projects.

The course aims to offer you flexible access to the core content, whilst still providing the discipline and structure of regular attendance at the University. This is achieved through the use of a blended learning approach. The design of the part-time course recognises the significant challenges of combining postgraduate-level study with full-time professional employment.



## Core modules

- Building Information Management and Integrated Practice
- Construction Dissertation or Work-related Project
- Corporate Management
- Economics of the Construction Industry
- Procurement
- Risk Management for Projects

## Option modules

- Building Design Management
- Construction Project Planning
- Developing Effective Project Teams

## Professional accreditation

This course is accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

## Associated careers

This course is aimed at graduates who are, or have been, in construction-related employment and aspire to senior positions in the construction industry. Enhancing your employability and industry connections is a key aim of the course.

# CONSTRUCTION COMMERCIAL MANAGEMENT MSc

**Length of course:** one year full-time or two years part-time, starting in September  
**Location:** Central London (see map p200)  
**Fees and funding:** see course web page and [westminster.ac.uk/fees](http://westminster.ac.uk/fees)  
**Entry requirements:** see page p192

For full and most up-to-date information, see course web page:  
[westminster.ac.uk/construction-commercial-management-msc](http://westminster.ac.uk/construction-commercial-management-msc)

This innovative postgraduate construction course is aimed at graduates who are already in, or have been in, construction-related employment, and who aspire to senior positions in the field of commercial management. The course aims to develop your awareness of the importance of construction projects to clients, and the context and constraints within which projects are procured and undertaken.

## Course content

You will gain greater knowledge and understanding of the theories, concepts, principles, techniques, and intellectual and practical skills needed for the commercial management of construction projects. You will have the opportunity to plan and implement a personal research project related to commercial management. The course utilises web-based technologies in the delivery and extensive use is made of enquiry based learning to enhance lifelong learning skills.

The blended learning approach offers flexible access to the core content, while still providing the discipline and structure of regular attendance at the University. The design of the part-time course recognises the significant challenges of combining postgraduate-level study with full-time professional employment.



## Core modules

- Commercial Management
- Construction Dissertation or Work-related Project
- Construction Law for Contract Management
- Corporate Management
- Economics of the Construction Industry
- Procurement
- Risk Management for Projects

## Option modules

- Building Design Management
- Construction Project Planning
- Developing Effective Project Teams

## Professional accreditation

This course is fully accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

## Associated careers

This course is aimed at graduates who are already in, or have been in, construction-related employment and aspire to senior positions in the field of commercial management.

# CONSTRUCTION PROJECT MANAGEMENT MSc

This innovative postgraduate construction course is aimed at graduates who are already in, or have been in, construction-related employment, and who aspire to senior positions in the fields of project management.

This course aims to develop your awareness of the importance of construction projects to clients, and the context and constraints within which projects are procured and undertaken.



**Length of course:** one year full-time or two years part-time, starting in September. Blended learning approach  
**Location:** Central London (see map p200)  
**Fees and funding:** see course web page and [westminster.ac.uk/fees](http://westminster.ac.uk/fees)  
**Entry requirements:** see page p192

For full and most up-to-date information, see course web page: [westminster.ac.uk/construction-project-management-msc](http://westminster.ac.uk/construction-project-management-msc)

## Course content

You will gain greater knowledge and understanding of the theories, concepts, principles, techniques, and intellectual and practical skills needed for the project management of construction projects. You will have the opportunity to plan and implement a personal research project related to project management.

The course utilises web-based technologies in its delivery and extensive use is made of enquiry-based learning to enhance lifelong learning skills.

The blended learning approach offers flexible access to the core content, while still providing the discipline and structure of regular attendance at the University. The design of the part-time course recognises the significant challenges of combining postgraduate-level study with full-time professional employment.

## Core modules

- Construction Dissertation or Work-related Project
- Corporate Management
- Economics of the Construction Industry
- Procurement
- Project Management Delivery
- Risk Management for Projects

## Option modules

- Building Design Management
- Construction Project Planning
- Developing Effective Project Teams

## Professional accreditation

This course is fully accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB).

## Associated careers

This course is aimed at graduates who are, or have been, in construction-related employment and aspire to senior positions in the field of project management.

# PROPERTY FINANCE MSc

Property Finance is a well-established area of essential expertise within the real estate industry for the purchase and development of properties which may have varying levels of complexity. The finance specialist utilises modern skills, techniques and systems to successfully source and provide an adequate flow of accessible funds to buy, sell and develop land and buildings.

## Course content

This course is intended to give you a detailed understanding of property finance and the associated property appraisal techniques and processes, encompassing both legal and social aspects. You will analyse investment and development finance situations and respond to particular financial problems with derived solutions. You will also be able to appraise options and independently evaluate alternative courses of action.

The design of the course recognises the significant challenges of providing an educational experience that is practical, relevant and challenging and meets the requirements of the relevant professional bodies. The programme, while still providing the discipline and structure of regular attendance at the University, aims to give a practical educational structure through workshops and projects.

## Core modules

- Dissertation
- Finance and Asset Management
- Law for Property Professionals
- Property Finance: Lending and Risk Strategies
- Property and Finance: Policy and Practice
- Site Assembly and Development

## Option modules

- Development Finance and Funding
- Landlord and Tenant
- Valuation and Law

**Length of course:** one year full-time or two years part-time, starting in September  
**Location:** Central London (see map p200)  
**Fees and funding:** see course web page and [westminster.ac.uk/fees](http://westminster.ac.uk/fees)  
**Entry requirements:** see page p192

For full and most up-to-date information, see course web page: [westminster.ac.uk/property-finance-msc](http://westminster.ac.uk/property-finance-msc)



## Professional accreditation

This course is fully accredited by the Royal Institution of Chartered Surveyors (RICS).

## Associated careers

The course has been designed to be professionally relevant and to produce Masters graduates who are well-rounded and adaptable, with the ability to communicate with people at all levels, and are critical thinkers with inquiring, innovative minds and good research skills.

Successful completion of the course should enhance your career prospects and help you to achieve professional and senior positions in property finance and real estate.

Accreditation of the course by the RICS will enable you to pursue full professional membership of this body.

The attributes detailed above will also provide evidence of a commitment to lifelong learning and continuing professional development. Those wishing to continue their academic studies will have an excellent grounding for Doctoral level research, or a career in academia.

# REAL ESTATE DEVELOPMENT MSc

**Length of course:** one year full-time or two years part-time, starting in September  
**Location:** Central London (see map p200)  
**Fees and funding:** see course web page and [westminster.ac.uk/fees](http://westminster.ac.uk/fees)  
**Entry requirements:** see page p192

For full and most up-to-date information, see course web page: [westminster.ac.uk/real-estate-development-msc](http://westminster.ac.uk/real-estate-development-msc)

The aim of the course is to provide you with a detailed understanding of the property development and appraisal process, encompassing the financial, physical, legal and social aspects. You will analyse development situations and respond to particular development problems with derived solutions. You will also be able to critically appraise options and independently evaluate alternative courses of action.

The course is accredited by the Royal Institution of Chartered Surveyors (RICS). As part of the Development Finance and Funding module, students undertake a study trip to New York.

## Core modules

- Development Finance and Funding
- Dissertation
- Finance and Asset Management
- Law for Property Professionals
- Project Implementation Process
- Site Assembly and Development
- Space Strategies and Legislation

## Option modules

- Landlord and Tenant
- Property Finance: Lending and Risk Strategies
- Valuation and Law

## Professional accreditation

This course is fully accredited by the Royal Institution of Chartered Surveyors (RICS).

## Associated careers

The RICS accreditation will enable you to take the Assessment of Professional Competence after a period of suitable employment. There are employment opportunities in the public, private and not-for-profit sectors. Some part-time students are employed by surveying firms to receive accredited training while working.

