

# Faculty of Architecture and the Built Environment DEPARTMENT OF PROPERTY & CONSTRUCTION

## POSTGRADUATE CONSTRUCTION PROGRAMME



MSc Construction Project Management
MSc Construction Commercial Management
MSc/Dip/Cert Building Information Management

The Department of Property & Construction is one of the leading providers of construction education in the UK. We have an excellent portfolio of courses integrating students from a range of different professional pathways. We have a long and celebrated history of providing courses in the fields of construction and surveying. Our courses are regularly reviewed and updated in accordance with the University's Quality Assurance policies, so you can be confident that your course is fully up to date and delivered by a committed team of academic staff.

We are accredited by the Royal Institution of Chartered Surveyors as a 'Partnership' university, and the Chartered Institute of Building has granted us 'Accredited Centre Status'. We have excellent links with industry and professional practice and many of our staff are actively involved in research, consultancy and professional activities.

The staff in the department are drawn from a wide range of backgrounds to provide the necessary mix of expertise to deliver your courses. In addition to their academic qualifications, most staff are also members of the relevant professional bodies. As a team the staff provide an excellent combination of academic higher education experience and professional experience in all sectors of the construction industry. This is further supplemented by visiting lecturers and guest speakers in specialist fields. The staff work closely together as a team to ensure that your course is both academically challenging and professionally relevant.

## Indicative Timetable Construction Project Management

## First Year Part-Time

SEMESTER ONE	SEMESTER TWO
Corporate Management	Economics of the Construction Industry
Procurement	Risk Management for Projects

## Second Year Part-Time

SEMESTER ONE	SEMESTER TWO	
Dissertation* (Double Module)		
Project Management Delivery (Double Module)		
-	Option Module	

### Full-Time

SEMESTER ONE SEMESTER TWO		
Corporate Management	Economics of the Construction Industry	
Procurement	Risk Management for Projects	
Dissertation* (Double Module)		
Project Management Delivery (Double Module)		
-	Option Module	

## Indicative Timetable Construction Commercial Management

## First Year Part-Time

SEMESTER ONE	SEMESTER TWO
Corporate Management)	Economics of the Construction Industry
Procurement	Risk Management for Projects

## Second Year Part-Time

SEMESTER ONE	SEMESTER TWO	
Dissertation* (Double Module		
Construction Law for Construction  Management.	Commercial Management	
-	Option Module	

## Full-Time

SEMESTER ONE	SEMESTER TWO
Corporate Management (	Economics of the Construction Industry .
Procurement	Risk Management for Projects
Dissertation* (Double Module)	
Construction Law for Construction  Management.	Commercial Management
	Option Module

## Indicative Timetable Building Information Management

### First Year Part-Time

SEMESTER ONE	SEMESTER TWO	
Corporate Management	Economics of the Construction Industry	
Procurement	Risk Management for Projects	

## Second Year Part-Time

SEMESTER ONE	SEMESTER TWO		
Dissertation* (Double Module)			
Building Information Management and Integrated Practice (Double Module)			
-	Option Module		

### Full-Time

SEMESTER ONE		SEMESTER TWO	
Corporate Management	Economics of the Construction Industry		
Procurement		Risk Management for Projects	
Dissertation* (Double Module)			
Building Information Management and Integrated Practice (Double Module)			
-		Option Module	

<sup>\*</sup> Dissertation continues throughout Summer period, for submission in September. \*\* Thursday is the timetabled slot for the three construction studies option modules. Any other option selected from the level 7 modules offered within the Faculty of Architecture & the Built Environment with have its own timetabled slot.

#### 2.2. The course skills strategy

The University of Westminster's philosophy in relation to skills and employability is encapsulated in its strapline: "Educating for Professional Life". Through its Learning, Teaching & Assessment Strategy the University is committed to the following:

- Enabling students to acquire skills for effective higher education study
- Promoting self-awareness
- Facilitating the acquisition of career management skills
- Providing opportunities for personal development planning
- Promoting work-related learning to support students' life-long learning and career development.

The design of the PG Construction Studies Programme is fully aligned with the University's policy. The courses are specifically aimed at graduates who are already in construction-related employment, and the content of the courses is directly related to professional employment. One of the key aims of the courses (as stated in the programme specifications) is to provide opportunities for personal and professional development and enhancement of lifelong learning skills within a structured framework.

The course leaning outcomes (as stated in the programme specifications) make explicit references to the development of skills. The key transferable skills identified in the programme specifications refer specifically to communication, group working, learning resources, management of information, problem solving and self-reflection. Furthermore, the specific skills identified in the programme specifications refer to autonomy, initiative, decision-making, and problem-solving in addition to the intellectual skills developed.

These 'course level' aims and learning outcomes are developed at module level and articulated through the module learning outcomes and the assessment criteria.

#### 2.4. Study abroad and exchange opportunities

The University of Westminster has exchange partnerships with higher education institutions throughout the world, in countries such as the USA, China, France, Spain, Australia, Canada, New Zealand and many more. An exchange opportunity can be a life-changing journey, increasing your employability. Whatever your motivation, participating on an exchange as part of your degree may open the door for you to fulfill your global potential. Please discuss your interest with your course leader and refer to the following website for more information:

www.westminster.ac.uk/exchanges.

#### 2.5. Employability and Work placement opportunities

The Careers Development Centre in conjunction with the Department of Property and Construction arranges many careers workshop and employers events every year which attract many construction organisations which help students develop career management and job seeking skills and give the students the opportunity to meet potential employers.

#### 2.6. The Student Charter

The University of Westminster Student Charter was produced jointly by the University and the Students Union. The Charter sets out the University's responsibilities to you and highlights what we expect from you in return. The student charter is available at <a href="https://www.westminster.ac.uk/student-charter">www.westminster.ac.uk/student-charter</a>.

## 4. How you will be assessed

Assessment for all the modules is mainly based on coursework. In modules where enquiry-based learning is used, the scenarios adopted will provide the vehicles for the coursework. For the dissertation module, the assessment is based on an individual piece of research conducted by the student and culminating in the submission of a 15,000 word dissertation.

#### 4.1. Assessment strategy for the course

In broad terms, the assessment strategies adopted on the course will require students to provide evidence of the following:

- Analysis have key concepts been understood and the relationship between them articulated?
- Integration of theory and practice has evidence from both academic research and professional practice been effectively related to each other, and have theoretical concepts been appropriately applied to practical situations?
- Critical thinking has information been used in a critical way rather than simply reproduced and accepted as fact?

## 7. Course regulations

#### 7.1. MSc Construction Project Management

To be eligible for the award of Masters degree, a student must have:

passed modules worth at least 180 credits at Level 7

attempted (see definitions in appendix 2) modules worth no more than 240 credits (under this regulation a first attempt of any module will count as an attempt, and a reattempt of any module that a student has failed will count as a further, separate attempt. Reassessment (referral) following failure at the first attempt will not count as a further separate attempt; and

• met any subject specific or scheme requirements for the named award namely: In order to qualify for the award of Master of Science (MSc) in Construction Project Management a student must have passed the core modules identified below to the value of 160 credits, together with an option module as indicated below to the value of 20 credits.

Module requirements for the award of MSc Construction Project				
Management				
Core modules to the value of 160 credits as follows:				
ACSS700	Economics of the Construction Industry	20 credits		
ACSS708	Corporate Management	20 credits		
ACSS701	Procurement	20 credits		
ACSS709	Risk Management for Projects	20 credits		
ACSS702	Postgraduate Construction Dissertation or work placed project.	40 credits		
ACSS707	Project Management delivery	40 credits		
One option module to the value of 20 credits selected from the following:				
ACSS704	Construction Project Planning	20 credits		
ACSS705	Developing Effective Construction Teams	20 credits		
ACSS706	Design Management	20 credits		
	Any Level 7 module offered within the Faculty of Architecture & the Built Environment worth 20 credits, and for which the student satisfies any prerequisites.	20 credits		

- 7.1.1 The University may award a Masters degree with Merit to a student where an average of at least 60% has been achieved in modules at Level 7.
- 7.1.2 The University may award a Masters degree with Distinction to a student where an average of at least 70% has been achieved in modules at Level 7.

#### 7.2 Intermediate awards

Students who are unable or do not wish to complete the MSc Construction Project Management may be eligible to claim an intermediate award as described below. If a student plans (for whatever reason) to leave the course they are registered for and so wants to claim an intermediate award, they must notify the relevant Faculty Registry Office in writing. The University will then confer any intermediate award for

which they are eligible at the next available opportunity. A student shall not normally be allowed to claim more than one award within the same postgraduate route/course.

#### 7.2.1 Postgraduate Diploma in Construction Project Management

To be eligible for the intermediate award of a Postgraduate Diploma, a student must have passed a minimum of 120 credits at Level 7 including the 40 credit module Project Management delivery.

The University may award:

- a) a Postgraduate Diploma with Merit to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.
- b) a Postgraduate Diploma with Distinction to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.

#### 7.2.2 Postgraduate Certificate in Construction Project Management

To be eligible for the intermediate award of a Postgraduate Certificate, a student must have passed a minimum of 60 credits at Level 7 including the 40 credit module Project Management delivery.

#### 7.3 MSc Construction Commercial Management

To be eligible for the award of Masters degree, a student must have:

passed modules worth at least 180 credits at Level 7

attempted (see definitions in appendix 2) modules worth no more than 240 credits (under this regulation a first attempt of any module will count as an attempt, and a reattempt of any module that a student has failed will count as a further, separate attempt. Reassessment (referral) following failure at the first attempt will not count as a further separate attempt; and

• met any subject specific or scheme requirements for the named award namely: In order to qualify for the award of Master of Science (MSc) in Construction Commercial Management a student must have passed the core modules identified below to the value of 160 credits, together with an option module as indicated below to the value of 20 credits.

Module requirements for the award of MSc Construction Commercial Management			
Core modules to the value of 160 credits as follows:			
ACSS700	Economics of the Construction Industry	20 credits	
ACSS708	Corporate Management	20 credits	
ACSS701	Procurement	20 credits	
ACSS709	Risk Management for Projects	20 credits	
ACSS702	Postgraduate Construction Dissertation or work placed project.	40 credits	
ACSS703	Construction Law for Construction Management.	20 credits	
ACSS710	Commercial Management	20 credits	

One option module to the value of 20 credits selected from the following:			
ACSS704	Construction Project Planning	20 credits	
ACSS705	Developing Effective Construction Teams	20 credits	
ACSS706	Design Management	20 credits	
	Any Level 7 module offered within the Faculty of Architecture & the Built Environment worth 20 credits, and for which the student satisfies any prerequisites.	20 credits	

- 7.3.1 The University may award a Masters degree with Merit to a student where an average of at least 60% has been achieved in modules at Level 7.
- 7.3.2 The University may award a Masters degree with Distinction to a student where an average of at least 70% has been achieved in modules at Level 7.

#### 7.4 Intermediate awards

Students who are unable or do not wish to complete the MSc Construction Commercial Management may be eligible to claim an intermediate award as described below. If a student plans (for whatever reason) to leave the course they are registered for and so wants to claim an intermediate award, they must notify the relevant Faculty Registry Office in writing. The University will then confer any intermediate award for which they are eligible at the next available opportunity. A student shall not normally be allowed to claim more than one award within the same postgraduate route/course.

# **7.4.1 Postgraduate Diploma in Construction Commercial Management**To be eligible for the intermediate award of a Postgraduate Diploma, a student must have passed a minimum of 120 credits at Level 7 including the 20 credit module Commercial Management.

The University may award:

- c) a Postgraduate Diploma with Merit to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.
- d) a **Postgraduate Diploma with Distinction** to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the **target award** rather than an intermediate award conferred following failure in one or more modules.

# 7.4.2 Postgraduate Certificate in Construction Commercial Management

To be eligible for the intermediate award of a Postgraduate Certificate, a student must have passed a minimum of 60 credits at Level 7 including the 20 credit module Commercial Management.

The University may award:

a) a Postgraduate Diploma with Merit to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules. b) a Postgraduate Diploma with Distinction to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.

## 7.5 MSc Building Information Management

To be eligible for the award of Masters degree, a student must have:

passed modules worth at least 180 credits at Level 7

attempted (see definitions in appendix 2) modules worth no more than 240 credits (under this regulation a first attempt of any module will count as an attempt, and a reattempt of any module that a student has failed will count as a further, separate attempt. Reassessment (referral) following failure at the first attempt will not count as a further separate attempt; and

• met any subject specific or scheme requirements for the named award namely: In order to qualify for the award of Master of Science (MSc) in Building Information Management a student must have passed the core modules identified below to the value of 160 credits, together with an option module as indicated below to the value of 20 credits.

Module requirements for the award of MSc Building Information Management				
Core modules to the value of 160 credits as follows:				
ACSS700	Economics of the Construction Industry	20 credits		
ACSS708	Corporate Management	20 credits		
ACSS701	Procurement	20 credits		
ACSS709	Risk Management for Projects	20 credits		
ACSS702	Postgraduate Construction Dissertation or work placed project.	40 credits		
ACSS711	Building Information Management and Integrated Practice.	40 credits		
One option module to the value of 20 credits selected from the following:				
ACSS704	Construction Project Planning	20 credits		
ACSS705	Developing Effective Construction Teams	20 credits		
ACSS706	Design Management	20 credits		
	Any Level 7 module offered within the Faculty of Architecture & the Built Environment worth 20 credits, and for which the student satisfies any prerequisites.	20 credits		

- 7.1.3 The University may award a Masters degree with Merit to a student where an average of at least 60% has been achieved in modules at Level 7.
- 7.1.4 The University may award a Masters degree with Distinction to a student where an average of at least 70% has been achieved in modules at Level 7.

#### 7.6 Intermediate awards

Students who are unable or do not wish to complete the MSc Building Information Management may be eligible to claim an intermediate award as described below. If a student plans (for whatever reason) to leave the course they are registered for and

so wants to claim an intermediate award, they must notify the relevant Faculty Registry Office in writing. The University will then confer any intermediate award for which they are eligible at the next available opportunity. A student shall not normally be allowed to claim more than one award within the same postgraduate route/course.

#### 7.6.1 **Postgraduate Diploma in Building Information Management**

To be eligible for the intermediate award of a Postgraduate Diploma, a student must have passed a minimum of 120 credits at Level 7 including the 40 credit module Building Information Management and Integrated Practice.

The University may award:

- e) a Postgraduate Diploma with Merit to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.
- f) a Postgraduate Diploma with Distinction to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.

#### 7.6.2 Postgraduate Certificate in Building Information Management To be eligible for the intermediate award of a Postgraduate Certificate, a student must have passed a minimum of 60 credits at Level 7 including the 40 credit module Building Information Management and Integrated Practice.

The University may award:

- c) a Postgraduate Diploma with Merit to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.
- d) a **Postgraduate Diploma with Distinction** to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the target award rather than an intermediate award conferred following failure in one or more modules.

#### 7.7 Target awards

## 7.7.1 Postgraduate Diploma in Building Information Management

To be eligible for the target award of postgraduate diploma, a student must have:

passed modules worth at least 120 credits at Level 7

attempted (see definitions in appendix 2) modules worth no more than 240 credits (under this regulation a first attempt of any module will count as an attempt, and a reattempt of any module that a student has failed will count as a further, separate attempt. Reassessment (referral) following failure at the first attempt will not count as a further separate attempt; and

met any subject specific or scheme requirements for the named award namely:

In order to qualify for the target award of postgraduate diploma in Building Information Management a student must have passed the core modules identified below to the value of 100 credits, together with an option module as indicated below to the value of 20 credits.

Module requirements for the target award of postgraduate diploma in Building Information Management				
Core modules to the value of 100 credits as follows:				
ACSS701	Procurement	20 credits		
ACSS702	Postgraduate Construction Dissertation or work placed project.	40 credits		
ACSS711	Building Information Management and Integrated Practice.	40 credits		
One option module to the value of 20 credits selected from the following:				
ACSS704	Construction Project Planning	20 credits		
ACSS705	Developing Effective Construction Teams	20 credits		
ACSS706	Design Management	20 credits		
	Any Level 7 module offered within the Faculty of Architecture & the Built Environment worth 20 credits, and for which the student satisfies any prerequisites.	20 credits		

- 7.7.1.1 The University may award a postgraduate diploma with Merit to a student where an average of at least 60% has been achieved in modules at Level 7.
- 7.7.1.2 The University may award a postgraduate diploma with Distinction to a student where an average of at least 70% has been achieved in modules at Level 7.

#### 7.7.2 Intermediate target awards

Students who are unable or do not wish to complete the postgraduate diploma in Building Information Management may be eligible to claim an intermediate award as described below. If a student plans (for whatever reason) to leave the course they are registered for and so wants to claim an intermediate award, they must notify the relevant Faculty Registry Office in writing. The University will then confer any intermediate award for which they are eligible at the next available opportunity. A student shall not normally be allowed to claim more than one award within the same postgraduate route/course.

# **7.7.2.1 Postgraduate Certificate in Building Information Management**To be eligible for the intermediate award of a Postgraduate Certificate, a student must have passed a minimum of 60 credits at Level 7 including the 40 credit module Building Information Management and Integrated Practice.

The University may award:

- e) a **Postgraduate Diploma with Merit** to a student whose marks average at least 60% across the modules contributing to the award, where the Diploma is the **target award** rather than an intermediate award conferred following failure in one or more modules.
- f) a **Postgraduate Diploma with Distinction** to a student whose marks average at least 70% across the modules contributing to the award, where the Diploma is the

target award rather than an intermediate award conferred following failure in one or more modules.

## **7.7.3 Postgraduate Certificate in Building Information Management**To be eligible for the target award of postgraduate certificate, a student must have:

passed modules worth at least 60 credits at Level 7

attempted (see definitions in appendix 2) modules worth no more than 240 credits (under this regulation a first attempt of any module will count as an attempt, and a reattempt of any module that a student has failed will count as a further, separate attempt. Reassessment (referral) following failure at the first attempt will not count as a further separate attempt; and

• met any subject specific or scheme requirements for the named award namely: In order to qualify for the award of postgraduate diploma in Building Information Management a student must have passed the core modules identified below to the value of 40 credits, together with an option module as indicated below to the value of 20 credits.

Module requirements for the target award of postgraduate certificate in Building Information Management				
Core modules to the value of 60 credits as follows:				
ACSS711	Building Information Management and Integrated Practice.	40 credits		
One option module to the value of 20 credits selected from the following:				
ACSS704	Construction Project Planning	20 credits		
ACSS705	Developing Effective Construction Teams	20 credits		
ACSS706	Design Management	20 credits		
	Any Level 7 module offered within the Faculty of			
	Architecture & the Built Environment worth 20 credits,	20 credits		
	and for which the student satisfies any prerequisites.			

- 7.7.3.1 The University may award a postgraduate diploma with Merit to a student where an average of at least 60% has been achieved in modules at Level 7.
- 7.7.3.2 The University may award a postgraduate diploma with Distinction to a student where an average of at least 70% has been achieved in modules at Level 7.