

BSc (Hons) Real Estate Management

Programme Specification 2024-2025

Version:	39.00
Status:	Final
Date:	13/09/2024

Summary Programme Details

Final Award

Award: BSc (Hons)

Title of (final) Programme: Real Estate Management

Credit points: 360

Level of award (QAA FHEQ): 6

Intermediate award(s)*

Intermediate award 1: BSc Real Estate Management (Pass Degree)

Credit points: 300

Level of award (QAA FHEQ): 6

Intermediate award 2: Diploma of Higher Education Real Estate Management

Credit points: 240

Level of award (QAA FHEQ): 5

Intermediate award 3: Certificate of Higher Education Built Environment Studies

Credit points: 120

Level of award (QAA FHEQ): 4

*Intermediate awards will be granted to students that exit the programme part way through if they have achieved sufficient credits in line with the <u>Academic and Programme Regulations (opens new window)</u>.

Apprenticeship Standard and Assessment Plan (relevant to apprentices only)

Name of apprenticeship standard: Chartered Surveyor (Degree)

Reference number: ST0331

End Point Assessment: non-integrated

End Point Assessment Organisation: Royal Institution of Chartered Surveyors (RICS)

Link to apprenticeship standard: Chartered Surveyor

Link to assessment plan: Chartered Surveyor Assessment Plan

Validation

Validating institution: University College of Estate Management (UCEM)

Date of last validation: February 2024

Date of next periodic review: February 2029

Date of commencement of first delivery: September 2013

Duration: Part-time study route: 4.5 years for non-apprenticeship students, or either 4 years or 4.5 years plus external end point assessment if taken as part of the Chartered Surveyor (Degree) apprenticeship programme.

Full-time study route: 3 years for non-apprenticeship students.

Maximum period of registration: In accordance with the <u>Academic and Programme</u> <u>Regulations (opens new window)</u>.

UCAS Code/ HECoS Code: D440/ 100218

Programming Code: RBSC

Other coding as required: EM(S)(F)(U)

Professional accreditation / recognition

Accrediting/recognising body: Royal Institution of Chartered Surveyors (RICS)

Details of the accreditation/recognition: BSc (Hons) accredited

Date of last programme accreditation/recognition: January 2023

Date of next periodic review: 2027

Accrediting/recognising body: **Property Services Regulatory Authority (Republic of Ireland)**

Details of the accreditation/recognition: Meets the minimum qualification requirements set out in the Property Services (Regulation) Act 2011 (Qualifications) Regulations 2012, S.1. 181 of 2012.

Date of last programme accreditation/recognition: N/A

Date of next periodic review: No time restriction

Accrediting/recognising body: Hong Kong Institute of Certified Property Managers

Details of the accreditation/recognition: Meets the academic requirement for admission to full membership including Ordinary Member and Fellow Member.

Date of last programme accreditation/recognition: March 2023

Date of next periodic review: 2028

QAA Guidance

UK Quality Code for Higher Education (opens new window)

The Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies (opens new window)

Quality Assurance Agency (QAA) Subject Benchmark Statement: Land, Construction, Real Estate and Surveying April 2024 (opens new window)

Programme Overview

Rationale

This programme is an internationally recognised programme in a flexible learning format which facilitates students who wish to study at their own pace with a high-quality learning experience. The programme widens access for students to study from worldwide destinations and fulfils the needs of those who may wish to remain in employment while studying, or who perhaps are not in a position, or do not wish to, attend a full-time or parttime degree programme. The programme provides for students to study at their own pace, allowing variable module/credit loads to be completed in each semester.

The programme is for people who wish to gain an accredited academic qualification, which meets the requirements to becoming a full member of the Royal Institution of Chartered Surveyors (RICS) or other related professional bodies, and which provides a platform for studying a postgraduate level qualification.

The programme is structured to deliver a fully rounded skillset for those wishing to practice in real estate, and encompasses, valuation, property economics, property development, planning and commercial property management.

The programme is designed for existing and aspiring urban real estate practitioners. Gaining this degree will enrich the student's knowledge of this vital area of modern commerce and industry, and strengthen the student's CV.

The programme provides the founding base of knowledge for those looking to go on to practice in the management and valuation of commercial real estate, and also commercial real estate agency. It is suited to those looking to work in the real estate development sector. The programme is suitable for those looking to change career direction, and also school/college leavers looking to pursue a career in real estate.

Entry Requirements

Students are required to be 18 years or over at the start of their programme.

Entrants to this programme normally are required to have:

 obtained 96 UCAS tariff points or an equivalent level of attainment through recognised qualifications not included in the UCAS tariff; *

Or

 completed an Advanced Apprenticeship in Surveying** or an Advanced Apprenticeship in Construction Technical** through which a Construction and Built Environment Diploma with a minimum DD profile was obtained or through which a Construction and Built Environment Extended Diploma with a minimum MMM profile was obtained, or an equivalent qualification;

Or

 a current Royal Institution of Chartered Surveyors (RICS) Associate qualification (AssocRICS) and be in relevant employment; ***

Or

• successfully completed the UCEM BSc Access module programme;

And

- GCSE Grade 4 (or C) or above in English and Mathematics or an equivalent Level 2 qualification in English and Mathematics as defined by the Regulated Qualifications Framework (RQF) in England. ****
 - * Recognised qualifications having an equivalent level of attainment as those recognised by UCAS include: Higher National Certificate (HNC), Higher National Diploma (HND), professional qualifications from recognised institutions, certain armed forces qualifications and partially completed degrees. There are also a wide range of international qualifications that are deemed to have UCAS point equivalent values. For more information on equivalent qualifications please contact: admissions@ucem.ac.uk.
 - ** Completion of this apprenticeship will need to be evidenced through a verified copy of the apprenticeship completion certificate as issued by the apprenticeship certification body.
 - *** Relevant employment is employment in a job role that will support the applicant in developing the required skills, knowledge, and behaviours.
 - **** Applicants for the apprenticeship programme that do not have <u>accepted equivalent Level 2</u> <u>maths and English qualifications (opens new window)</u> will be required to achieve Level 2 maths and English Functional Skills qualifications as part of the apprenticeship and will need to obtain Level 2 in initial and diagnostic assessments prior to being made an offer. If applicants do not qualify for ESFA funding, these qualifications will need to be fully funded by the employer.

The academic level of international qualifications that are not listed on the UCAS tariff will be assessed using UK ENIC.

If an applicant does not meet the standard entry requirements UCEM will consider the application on an individual basis. In these cases, the application will be assessed by the Programme Leader or for students in Hong Kong by the Dean of School (International), who will give careful consideration to any professional and life experiences as well as any academic or vocational qualifications the applicant may hold. The applicant may be asked to provide a detailed personal statement and/or a reference or letter of support from an employer or mentor to support the application. Applications are assessed in accordance with the UCEM <u>Code of Practice: Admissions and Recognition of Prior Learning (opens new window).</u>

Apprenticeship programme

Applicants to the apprenticeship programme must also have the right to work in England, meet Education and Skills Funding Agency residency status requirements, spend at least 50% of their working hours in England and be directly employed in a job role that will enable the requirements of the apprenticeship to be achieved.

Applicants to the apprenticeship programme must meet all of the funding eligibility requirements contained in the <u>ESFA funding rules</u>.

English language requirements

All UCEM programmes are taught and assessed in English. In addition to the programme entry requirements listed above, all applicants will therefore be required to demonstrate adequate proficiency in the language before being admitted to a programme. Therefore, applicants must possess one of the following:

• GCSE Grade 4 (or C) or above in English Language or English Literature, or an equivalent qualification. For further information on equivalent qualifications please contact: admissions@ucem.ac.uk.

- Grade 5.5 or above, with at least 5.5 in the reading and writing modules in the International English Language Testing System (IELTS) academic test administered by the British Council.
- 79 or above in the internet option, 213 or above in the computer-based option or 550 or above in the paper-based option, of the Teaching of English as a Foreign Language (TOEFL) test.
- Grade 4 (or C) or above in English (Language or Literature) at A/S Level.
- Holders of a cognate sub-degree (Level 5) qualification taught and assessed in English from the University of Hong Kong or City University of Hong Kong.
- HKDSE (Hong Kong Diploma of Secondary Education) Grade 3, or HKALE (Hong Kong Advanced Level Examination Advanced Level & Advanced Supplementary Level) Grade E, or HKCEE (Hong Kong Certificate of Education Examination) Grade 3-5 or Grade A-D (Syllabus B only).

Applicants with a bachelor's degree that has been taught and examined in the English medium can be considered for entry in the absence of the qualifications detailed above if applying for a non-apprenticeship programme.

Recognition of prior learning (RPL) or recognition of prior experiential learning (RPEL) routes into the programme

UCEM policy and procedures for Recognition of Prior Experiential Learning (RPEL) and Recognition of Prior Learning (RPL) are set out in the UCEM <u>Code of Practice: Admissions</u> <u>and Recognition of Prior Learning (opens new window)</u>. This policy statement takes precedence in any such decision.

RPEL may be used for admission onto an undergraduate programme in accordance with the entry requirements stated in the section above. UCEM also recognises credit awarded by higher education degree awarding bodies in accordance with the relevant higher education qualifications framework and allows that credit to count towards module exemption from the programme.

Normally the maximum credit for prior learning that can be counted towards the programme is 66% (two thirds). RPEL and RPL do not enable the transfer of credit/exemption from classification modules.

Programme Progression

For details of progression arrangements, please view the <u>Academic and Programme</u> <u>Regulations (opens new window)</u>.

Successful completion of the BSc (Hons) may enable the student to progress onto UCEM's Master of Business Administration and other suitable postgraduate programmes.

Award Regulations

For details of award arrangements, please view the <u>Academic and Programme Regulations</u> (opens new window).

Career Prospects

The following list provides a range of the types of careers that students pursue after completing this programme.

Estate and property management

- Auctioneering, rating, taxation, property investment, portfolio management and rent reviews.
- Valuing for mortgages, rates, rents, and inheritance tax.
- Facilities management, covering tangible assets, support services and people.

Finance, investment and development

- Advising on development, land purchase or compensation for compulsory purchase.
- Financial aspects of real estate, including the sale, purchase and portfolio management of investment property and the financing of real estate projects.
- Working with and understanding the roles of bankers, accountants, developers, and major institutional investors in real estate.

Appraisal, agency and building management

- Valuing for purchase, sale, letting, investment, mortgage, rating, insurance, compensation, or taxation.
- Negotiating for sale, purchase, leasing, or auction.
- Managing residential, commercial, and industrial property.

Planning and development

- All aspects of urban and rural planning.
- Advising on economics, amenities, conservation, and urban renewal schemes.
- Working with planners to implement plans within a given timescale and budget.

Programme Aims

Programme aims

The programme provides students with a rigorous understanding of the principles and practices involved in commercial property management, valuation, planning and development surveying, to undergraduate degree level. The programme reflects the academic underpinning necessary to prepare students for a career as a surveyor, predominantly via membership of RICS and other related professional bodies. Students are provided with a progressive development of knowledge and skills over three levels of study.

The programme is designed to ensure that graduates have a stimulating and challenging education, which prepares them well for their professional career. It also aims to produce capable individuals with the potential to progress to professional status and prepare for advancement to postgraduate qualifications. Students will develop a broad range of skills, which are transferable across other professions and industries.

Market and internationalisation

This programme is aimed at UK and international students. While UK law, regulatory controls and practice are at the core of the study materials, the programme aims to contextualise within an international framework. Where possible, students are encouraged to

provide comparative examples highlighting the differences in approaches across world regions, and thus foster further understanding of the principles and applications introduced. The apprenticeship route is available to UK students only.

Programme Structure

Module List

Code	Module	Level	Credits	Core/ Elective
INT4BE1	Introduction to the Built Environment 1	4	20	Core
INT4SUS	Introduction to Sustainability	4	20	Core
CON4TE1	Construction Technology 1	4	20	Core
PRO4BPR	Professional and Business Practice	4	20	Core
LAW4RBE	Introduction to Regulatory and Built Environment Law	4	20	Core
INT4VAL	Introduction to Valuations	4	20	Core
DEV5DPA	Development Process and Appraisal	5	20	Core
LAW5PRL	Property Law	5	20	Core
ECO5PRO	Property Economics	5	20	Core
PLN5POL	Planning Practice and Policy	5	20	Core
PRO5PAM	Property Agency & Marketing	5	20	Core
VAL5VIP	Valuation in Practice	5	20	Core
MAN6CPM	Commercial Property Management	6	20	Core
INV6IAP	Investment Appraisal and Portfolio Management	6	20	Core
VAL6APP	Applied Valuation	6	20	Core
VAL6STV	Statutory Valuations	6	20	Core
REA6PRO	Research Proposal	6	20	Core for non- apprentices
CON6CSA	Contemporary Issues Case Study	6	20	Core for non- apprentices
PRJ6WRA/ PRJ6WRS	Workbased Research Project	6	40	Core for apprentices only

Notes

Credits are part of the Credit Accumulation and Transfer System (CATS). Two UK credits are equivalent to one European Credit Transfer System (ECTS) credit.

Students entering with exemptions may see a change to their study route.

Learning Outcomes

Having successfully completed the programme, the student will have met the following learning outcomes.

Level 4

A – Knowledge and understanding

Learni	Learning Outcomes	
A4.1.	Recognise the basic principles that underpin the theory and practice of the property and construction industries.	All
A4.2.	Outline the ethical, management, legal and regulatory frameworks and systems impacting on the property and construction industries.	INT4SUS LAW4RBE PRO4BPR INT4VAL
A4.3.	Relate environment and sustainability issues to the property and construction industries.	CON4TE1 INT4SUS
A4.4.	Explain the basic principles of property construction and associated technologies.	CON4TE1 INT4BE1
A4.5.	To define valuation and articulate its purpose.	INT4VAL

B – Intellectual skills

Learning Outcomes		Relevant modules
B4.1.	Describe the impact of sustainability on existing and new buildings.	CON4TE1 INT4BE1
B4.2.	Demonstrate the ability to write in a range of formats.	All
B4.3.	Develop an awareness and ability to evaluate and appraise information.	All
B4.4.	To demonstrate the comparable method of valuation in relation to a residential property	INT4VAL

C – Subject practical skills

Learning Outcomes		Relevant modules
C4.1.	Recognise the uses of technology in the built environment.	CON4TE1 INT4BE1
C4.2.	Illustrate an understanding of the development and use of digital skills.	INT4BE1
C4.3.	Understand areas of legislation which affect the built environment.	INT4SUS LAW4RBE PRO4BPR INT4VAL
C4.4.	To explain the process of valuation relevant to retail property.	INT4VAL

D - Key / Transferable skills

Learni	Learning Outcomes	
D4.1.	Develop and plan individual learning to achieve successful outcomes.	All
D4.2.	Demonstrate the development of written, numeric and communication skills.	All
D4.3.	Demonstrate various methods of communicating information.	All
D4.4.	Identify and solve problems within guided scenarios.	All
D4.5.	To discuss the need for the regulation of valuation.	INT4VAL

Level 5

A – Knowledge and understanding

Level	5	Relevant modules
A5.1	Examine the methods and techniques used in property valuation for various purposes.	DEV5DPA ECO5PRO VAL5VIP
A5.2	Interpret the legal framework and professional regulation informing development, town and country planning, valuation, and the agency and marketing of property.	DEV5DPA PLN5POL VAL5VIP PRO5PAM
A5.3	Process and interpret data from various sources.	LAW5PRL DEV5DPA ECO5PRO PLN5POL VAL5VIP

B – Intellectual skills

Level 5	5	Relevant modules
B5.1	Identify and apply appropriate techniques and methods to differing scenarios.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP
B5.2	Select and apply appropriate techniques of appraisal, analysis, and research.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP
B5.3	Apply a range of methods to solve problems.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP

C – Subject practical skills

Level	5	Relevant modules
C5.1	Produce reports and marketing materials for various purposes to the expected quality for professional purposes.	LAW5PRL DEV5DPA ECO5PRO VAL5VIP PRO5PAM
C5.2	Recognise and comment on the ethical requirements and standards associated with the module content.	LAW5PRL ECO5PRO PLN5POL VAL5VIP
C5.3	Discuss the importance of regulatory environmental, social and governance criteria to professional practice.	LAW5PRL DEV5DPA ECO5PRO PLN5POL

D – Key / Transferable skills

Level 5		Relevant modules
D5.1	Communicate and collaborate effectively using a range of media.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM

Level 5		Relevant modules
		VAL5VIP
D5.2	Work independently and manage time efficiently.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP
D5.3	Identify and solve problems and make decisions through reflective thinking and analysis.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP
D5.4	Identify where and how sustainable principles can be adopted thereby considering wider sustainable opportunities and constraints.	DEV5DPA ECO5PRO LAW5PRL PLN5POL PRO5PAM VAL5VIP

Level 6

A – Knowledge and understanding

Level 6		Relevant modules
A6.1	Develop awareness and systematic understanding of issues in the wider business environment including the political, economic, legal, social, technological, cultural, ethical, health and safety, sustainability, and global influences within which real estate consultancies and their clients operate.	MAN6CPM VAL6APP VAL6STV INV6IAP REA6PRO PRJ6WRA/ PRJ6WRS
A6.2	Critically evaluate the theories and techniques utilised in the valuation, development, and management of real estate.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6SCA
A6.3	Critically evaluate research methods and demonstrate synthesis of a range of data in a research investigation.	REA6PRO PRJ6WRA/ PRJ6WRS
A6.4	Demonstrate a critical appreciation of the uncertainties, ambiguities and limits of knowledge and practice in the field of real estate.	MAN6CPM VAL6APP VAL6STV INV6IAP PRJ6WRA/ PRJ6WRS

B – Intellectual skills

Level	6	Relevant modules
B6.1	Critically analyse and transfer appropriate knowledge and methods from one topic to another within or between modules.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6CSA
B6.2	Critical evaluation of existing techniques and approaches employed in the professional context.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6CSA PRJ6WRA/ PRJ6WRS
B6.3	Research and critically assess strategies in Real Estate and propose appropriate solutions.	VAL6APP VAL6STV INV6IAP MAN6CPM CON6CSA REA6PRO PRJ6WRA/ PRJ6WRS

C – Subject practical skills

Level	6	Relevant modules
C6.1	Acquire, analyse, and critically evaluate data and judge its relevance and validity to a range of real estate situations.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6CSA PRJ6WRA/ PRJ6WRS
C6.2	Critically assess the validity and rigour of a range of published research and assess its relevance to further research.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6CSA PRJ6WRA/ PRJ6WRS

Level	6	Relevant modules
C6.3	Select and apply technology and decision analysis tools to solve complex problems and provide professionally framed advice.	MAN6CPM VAL6APP VAL6STV INV6IAP CON6CSA PRJ6WRA/ PRJ6WRS

D – Key / Transferable skills

Level	6	Relevant modules
D6.1	Collaborate effectively with others.	INV6IAP PRJ6WRA/S
D6.2	Communicate effectively and professionally the results of research and analysis and its relevance in a range of mediums to both industry and academic stakeholders.	MAN6CPM VAL6APP VAL6STV INV6IAP REA6PRO CON6CSA PRJ6WRA/S
D6.3	Demonstrate the ability to identify, use, interrogate, interpret, and critically evaluate a range of sources of information.	MAN6CPM VAL6APP VAL6STV INV6IAP REA6PRO CON6CSA PRJ6WRA/S
D6.4	Demonstrate competence in applying learning experience to practical real estate situations.	MAN6CPM VAL6APP VAL6STV INV6IAP REA6PRO CON6CSA PRJ6WRA/S
D6.5	Develop the attitudes and applied skills to make informed decisions that reflect care, concern, and responsibility for themselves, for others and the environment, now and in the future.	MAN6CPM VAL6APP VAL6STV INV6IAP

Delivery Structure for part-time study route

Apprenticeship students will have the option to study over a period of 4 years or 4.5 years. This decision will be made by their employer at the commencement of their programme.

Autumn (UK) Entry

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)			
			Y	/ear 1 Semester 1				
4	INT4BE1	Introduction to the Built Environment 1	INT4BE1	Introduction to the Built Environment 1	INT4BE1	Introduction to the Built Environment 1		
4	INT4SUS	Introduction to Sustainability	INT4SUS	Introduction to Sustainability	INT4SUS	Introduction to Sustainability		
			Y	/ear 1 Semester 2				
4	PRO4BPR	Professional and Business Practice	PRO4BPR	Professional and Business Practice	PRO4BPR	Professional and Business Practice		
4	CON4TE1	Construction Technology 1	CON4TE1	Construction Technology 1	CON4TE1	Construction Technology		
	Year 2 Semester 1							

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)	
4	LAW4RBE	Introduction to Regulatory and Built Environment Law	LAW4RBE	Introduction to Regulatory and Built Environment Law	LAW4RBE	Introduction to Regulatory and Built Environment Law
4	INT4VAL	Introduction to Valuations	INT4VAL	Introduction to Valuations	INT4VAL	Introduction to Valuations
			Y	ear 2 Semester 2		
5	ECO5PRO	Property Economics	ECO5PRO	Property Economics	ECO5PRO	Property Economics
5	LAW5PRL	Property Law	LAW5PRL	Property Law	LAW5PRL	Property Law
			Y	ear 3 Semester 1		
5	PLN5POL	Planning Practice and Policy	PLN5POL	Planning Practice and Policy	PLN5POL	Planning Practice and Policy
5	VAL5VIP	Valuation in Practice	VAL5VIP	Valuation in Practice	VAL5VIP	Valuation in Practice
			Y	ear 3 Semester 2		
5	DEV5DPA	Development Process and Appraisal	DEV5DPA	Development Process and Appraisal	DEV5DPA	Development Process and Appraisal

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)	
5	PRO5PAM	Property Agency & Marketing	PRO5PAM	Property Agency & Marketing	PRO5PAM	Property Agency & Marketing
			Y	ear 4 Semester 1		
6	REA6PRO	Research Proposal	MAN6CPM	Commercial Property Management	MAN6CPM	Commercial Property Management
6	MAN6CPM	Commercial Property	INV6IAP	Investment Appraisal and Portfolio Management	INV6IAP	Investment Appraisal and Portfolio Management
		Management	PRJ6WRA/ PRJ6WRS	Workbased Research Project		
			Y	/ear 4 Semester 2		
6	VAL6APP	Applied Valuation	VAL6APP	Applied Valuation	VAL6APP	Applied Valuation
		Statutory	VAL6STV	Statutory Valuations	PRJ6WRA/ PRJ6WRS	Workbased Research Project
6	VAL6STV	Valuations	PRJ6WRA/ PRJ6WRS	Workbased Research Project		

Level	Non-apprenticeship students		Non-apprenticeship students		Non-apprenticeship students		Apprenticeship students (4 years)	Apprenticeship s	tudents (4.5 years)
			Year 5 Semester 1						
6	INV6IAP	Investment Appraisal and Portfolio Management		VAL6STV	Statutory Valuations				
6	CON6CSA	Contemporary Issues Case Study		PRJ6WRA/ PRJ6WRS	Workbased Research Project				

Spring (UK) Entry

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)			
	Year 1 Semester 1							
4	INT4BE1	Introduction to the Built Environment 1	INT4BE1	Introduction to the Built Environment 1	INT4BE1	Introduction to the Built Environment 1		
4	INT4SUS	Introduction to Sustainability	INT4SUS	Introduction to Sustainability	INT4SUS	Introduction to Sustainability		
	Year 1 Semester 2							

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)	
4	LAW4RBE	Introduction to Regulatory and Built Environment Law	LAW4RBE	Introduction to Regulatory and Built Environment Law	LAW4RBE	Introduction to Regulatory and Built Environment Law
4	INT4VAL	Introduction to Valuations	INT4VAL	Introduction to Valuations	INT4VAL	Introduction to Valuations
			Ye	ear 2 Semester 1		
4	PRO4BPR	Professional and Business Practice	PRO4BPR	Professional and Business Practice	PRO4BPR	Professional and Business Practice
4	CON4TE1	Construction Technology 1	CON4TE1	Construction Technology 1	CON4TE1	Construction Technology 1
			Ye	ear 2 Semester 2		
5	PLN5POL	Planning Practice and Policy	PLN5POL	Planning Practice and Policy	PLN5POL	Planning Practice and Policy
5	VAL5VIP	Valuation in Practice	VAL5VIP	Valuation in Practice	VAL5VIP	Valuation in Practice
			Ye	ear 3 Semester 1		

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)	
5	DEV5DPA	Development Process and Appraisal	DEV5DPA	Development Process and Appraisal	DEV5DPA	Development Process and Appraisal
5	PRO5PAM	Property Agency & Marketing	PRO5PAM	Property Agency & Marketing	PRO5PAM	Property Agency & Marketing
			Ye	ear 3 Semester 2		
5	ECO5PRO	Property Economics	ECO5PRO	Property Economics	ECO5PRO	Property Economics
5	LAW5PRL	Property Law	LAW5PRL	Property Law	LAW5PRL	Property Law
			Ye	ear 4 Semester 1		
6	VAL6APP	Applied Valuation	VAL6STV	Statutory Valuations	VAL6APP	Applied Valuation
			VAL6APP	Applied Valuation	VAL6STV	
6	REA6PRO	D Research Proposal	PRJ6WRA/ PRJ6WRS	Workbased Research Project		Statutory Valuations
			Ye	ear 4 Semester 2		

Level	Non-apprenticeship students		Apprenticeship students (4 years)		Apprenticeship students (4.5 years)	
6	INV6IAP	Investment Appraisal and Portfolio Management	MAN6CPM	Commercial Property Management	MAN6CPM	Commercial Property Management
6	MAN6CPM		INV6IAP	Investment Appraisal and Portfolio Management	PRJ6WRA/ PRJ6WRS	Workbased Research Project
		Management	PRJ6WRA/ PRJ6WRS	Workbased Research Project		
			Ye	ear 5 Semester 1		
6	VAL6STV	Statutory Valuations			INV6IAP	Investment Appraisal and Portfolio Management
6	CON6CSA	Contemporary Issues Case Study			PRJ6WRA/ PRJ6WRS	Workbased Research Project

Students studying on the full-time route will complete the programme in 3 years, based on studying three modules per six-month semester.

Module Summaries

Core Modules

INT4BE1 Introduction to the Built Environment 1

This module provides an overview of the built environment sector and the role of the construction industry within the UK economy. Students will gain an appreciation of how legal, political, and social issues have shaped and continue to influence the sector. Students will gain an understanding of the project lifecycle and the development process with reference to the RIBA Plan of Works. The module introduces the key stakeholders and professions within the industry. It will enable students to identify with their chosen profession and understand that profession's key responsibilities in meeting the client objectives.

As this is the first module students will study regardless of their programme, it will provide signposting to future modules where the knowledge and skills introduced by this module will be examined in further depth. It will also introduce the opportunities for wider learning provided at UCEM, through the cross-portfolio guest lecture events and the academic skills development provision. Students will also be encouraged to enrol as student members with the appropriate professional body. The content described in this paragraph is not assessed.

INT4SUS Introduction to Sustainability

This module introduces sustainability with a particular focus on the construction and property sector. Students will be made aware of the causes of climate change and key terminology and issues related to sustainable development. The relationship between property and the environment will be examined and criteria by which sustainability is measured in relation to finished buildings is identified. As sustainability is central to the core mission of UCEM, students will also learn about UCEM's sustainability agenda and activities.

PRO4BPR Professional and Business Practice

This module introduces corporate organisation structures that support the services offered and the importance of client care and the recognition of diversity within the workplace. It provides an appreciation of business planning, and the accounting concepts used to support decision making. As employees, the module considers data protection, professional indemnity and health and safety. It further explores the concept of 'professional' and how the professional bodies promote professional and ethical practice.

CON4TE1 Construction Technology 1

This module provides an introduction to building, environment and technology based on simple construction, establishing a foundation of knowledge, and understanding to be developed in later modules. It develops students' communication skills, enabling them to describe simple construction in a professional manner. Simple building examples are included, such as traditional masonry construction and roof construction typical in buildings of up to three storeys. Perspectives such as sustainability are considered.

LAW4RBE Introduction to Regulatory and Built Environment Law

This module provides the students with an introduction to the legal and regulatory requirements that relate to the construction and property sector. It considers the legal environment within the context of planning, design, and occupation. It further considers Health and Safety as it relates to both design and construction activity.

INT4VAL Introduction to Valuations

The purpose of this module is to lay the foundations for the study of valuation, a cornerstone of real estate management, by providing knowledge of the context, purpose, and process of property valuation. Valuation is defined, the market and types of property are explored, and the purpose of valuation is established. Students will also be introduced to the Five Methods of Valuation, the process of valuation and the need for regulation with reference to the RICS Valuation Standards (Red Book). As students will be more familiar with residential property, this will be the initial focus before moving on to commercial property.

DEV5DPA Development Process and Appraisal

This module examines the process of developing land and the factors that determine what can be developed. These factors are then reflected in the valuation of the development land through the key valuation methods: residual appraisal, period-by-period cash flow and discounted cash flow. The risk of the development appraisal is assessed through the use of sensitivity analysis and other methods, and the ways in which the whole process can be funded are examined.

LAW5PRL Property Law

This module introduces the system of land law (including sales) in England and Wales. It gives students a grounding in the basic principles of ownership of land (freehold and leasehold) including the acquisition and protection of third-party rights. It also provides an understanding of the common law and statutory rules governing the landlord and tenant relationship and aims to develop an analytical approach to legal problem-solving.

PRO5PAM Property Agency and Marketing

This module introduces students to the practice of estate agency, focusing on the residential and commercial property markets in the UK. It deals with the relationship between a client and agent during the contract for property agency and looks at the logic of location theory for property uses for leasing and sale. Students are introduced to the principles of property marketing as wells as the analysis of company accounts (profit and loss statements, cash flow statements and balance sheets) to be able to establish the covenant strength of a prospective tenant in the letting process. The module also seeks to explain, firstly, how the sale (price and/or rent) is determined, and, secondly, to introduce students to the dynamics of various property markets as key functions of business planning.

PLN5POL Planning Practice and Policy

This module introduces the planning system and allows students to explore the social, economic, and environmental aspects of sustainability related to town and country planning. It will cover the role and purpose of planning and how it is organised; why policy is required and at what level it is developed; the main policies and policy issues, within a sustainability context, relating to housing, town centres, transportation, retailing and the countryside; the main policy responses to contemporary planning issues; and the key planning principles and policies which could be applied in different geographic locations.

ECO5PRO Property Economics

This module covers the application of basic economic theory to the four dimensions of property and construction sector activity: the market dimension, the public policy dimension, the temporal dimension, and the spatial dimension. It draws on conventional micro- and macro-economics but also on aspects of managerial economics and economic geography. It encourages a recognition of the relevance of economic analysis to property-related issues and facilitates a command of the analytical skills used in property and construction economics.

VAL5VIP Valuation in Practice

This module builds on the Level 4 Introduction to Valuation module to expand on the comparative, investment, profits, and depreciated replacement cost (DRC) methods of valuation, introduce the mathematics of valuation and to explore the means of analysis, yield selection and risk considerations required by valuers. It also sets the valuation techniques in a practice context with reference to the RICS Red Book regulation as it relates to definition and reporting.

VAL6APP Applied Valuation

This module covers the application of valuation principles to more complex situations and introduces more sophisticated valuation concepts including discounted cash flow techniques and specialist valuation processes. It develops students' understanding of both theoretical and practical limitations in valuing property and its environments and how these affect value. It also considers the application of professional regulations in valuation work and issues of professional negligence and valuation accuracy.

VAL6STV Statutory Valuations

The aim of this module is to equip the student with the knowledge and skills to carry out valuations for statutory purposes, specifically for compulsory purchase, planning compensation and rating. The module also demonstrates how valuation principles and practice are applied to the statutory (artificial) context, the relevance of relevant case law to assessments and the principles that underpin both disciplines. Students' understanding and skills within these disciplines are enhanced in order to provide appropriate and reflective advice and valuations to (non-specialist) clients.

REA6PRO Research Proposal (non-apprentices)

The aim of this module is to enable the student to develop specific research skills and techniques so that they could investigate issues and situations related to their area of interest. The module gives students an opportunity to apply their skills and knowledge to address an industry-based problem. It is anticipated that the module's outcomes will directly enhance career and educational progression by equipping students with relevant analytical skills and techniques to investigate organisational and industry issues.

This module is core for non-apprenticeship students. For those students' part of the Apprenticeship Scheme, there is an equivalent Work-based Research Project (PRJ6WRA/PRJ6WRS) module.

MAN6CPM Commercial Property Management

This module will examine the role that commercial property plays for both an investor and an occupier. It will also examine the management strategies of property owners and how the commercial property manager helps develop and implement these strategies, as well as examining the breadth of responsibilities of the professional commercial property manager at both a strategic and a fundamental level.

INV6IAP Investment Appraisal and Portfolio Management

This module aims to develop the student's ability to understand and analyse investments. It will allow them to recognise property as an investment asset within the overall spectrum of other investment categories. Principles of investment, risk, investment appraisal and portfolio management will be considered in this module to ensure the development of practical skills that enable informed investment decisions for clients.

CON6CSA Contemporary Issues Case Study (non-apprentices)

The module will introduce you to the latest developments and issues in the built environment sector to allow students to develop a deep understanding of current issues and arguments that dominate contemporary debates and policy making. Students will formulate their own line of enquiry and analysis, informed by the completion of their own critical analysis of related theoretical and empirical work through a review of literature and a presentation of the salient points.

PRJ6WRA/S Workbased Research Project (apprenticeship only)

This module requires students to develop their research skills within the context of the built environment, their chosen career path, and the workplace. The students are required to relate the practicalities of the case study to the academic concepts and ideas that underpin it; providing them with the vehicle to conduct a self-directed study. This module also requires students to reflect on the knowledge and skills that they have developed during their programme of studies and requires them to demonstrate their development of their professional competence with reference to the appropriate professional framework.

Learning, Teaching and Assessment

Learning & Teaching

Knowledge and understanding

The teaching, learning and assessment strategy for the programme is guided by the UCEMwide Learning, Teaching and Assessment Strategy (LTAS 2020-2025). The approach adopted is student-centred learning design, that supports the educational needs of our diverse student community. Learning has been designed with flexibility in mind to support students to adopt their own learning experience best suited to their needs.

Students are taught through online learning resources available to them, including customised text material, study papers, learning activities and interactive media. These are complemented by a variety of Lecturer-facilitated sessions and interactions, using a range of media for enhancement of the learning experience.

Students are encouraged to research beyond the material provided and undertake selfdirected learning throughout their programme. This expectation increases across the levels. When at level 6, students study either the Research Proposal and Contemporary Issues Case Study modules (non-apprentices) or the Workbased Research Project Module (apprentices) which requires self-directed learning and problem-solving.

Intellectual skills

Learning and teaching methods are applied to enable the development of cognitive skills. These skills are aligned to those used by Real Estate Managers, but also meet the needs of working in other industries. These skills are developed through interaction with multi-media learning resources, self-directed learning and via participation in student-centred learning activities. The approach to assessment is lecturer-guided and formative feedback on these skills is given appropriate emphasis.

Subject practical skills

The subject themes of the programme introduce the theoretical foundations at level 4 and develop them in an increasingly applied and specialised context through levels 5 and 6.

Examples of subjects specific to real estate management include Introduction to Valuations, Development Process and Appraisal, Planning Practice and Policy, Property Law, Property Agency and Marketing, Property Economics and Valuation in Practice at level 5 and Commercial Property Management, Applied Valuation, Statutory Valuations and Investment Appraisal and Portfolio Management at level 6.

Business economics and management is covered in Property Economics at level 5.

The Introduction to Regulatory and Built Environment Law module at level 4 provides a general legal background to contract law which is further developed at level 5 in the Property Law module. Aspects of these modules are applied at level 6 in Commercial Property Management.

The subject of valuation is introduced at level 4 in Introduction to Valuations and continues at level 5 with Valuation in Practice which provides the theoretical and mathematical foundations for the subject. Later at level 6, specialist valuation approaches are developed in the modules Applied Valuation, Statutory Valuations and Investment Appraisal and Portfolio Management.

Key/Transferable skills

The BE Ready Orientation sets out the importance of transferable skills. These skills are developed through the programme, utilising study, and assessment. This can be via virtual learning environment (VLE) discussion, tuition discussion, problem-solving exercises, which are conducted individually or in groups, and coursework, which provides the ideal combination to internalise these aspects though different learning methods.

Assessment

The assessment strategy for the programme is guided by the UCEM-wide Learning, Teaching and Assessment Strategy (LTAS 2020-2025). The aim of UCEM's assessments is to allow students an opportunity to demonstrate what they have learned using a range of formats and which encourage critical self-reflection linked to personal development. To support this, assessments are clearly related to module learning outcomes and the activities within the module support students in achieving these.

UCEM's practice is to require assessments to be vocationally and professionally relevant. Assessments are built that have direct application to industry standards, and that enable students to learn through real world scenarios and working practice. This involves the generation of tasks based on problems, scenarios or case studies from recent real-world situations that reflect and/or replicate the vocational requirements of the industry and the international nature of the subject matter. All elements of assessments are discipline-specific for each programme as well as supporting the acquisition and promotion of transferable skills, including research skills development.

Formative assessment and feedback opportunities are provided throughout the programme in a variety of formats to motivate, guide and develop students through their learning. Students are required to complete various pieces of coursework in the modules which are assessed within set time frames. Detailed feedback is provided on lecturer-assessed work, which explains how the mark was derived, what was done well and what could be improved for future assessments. Objective testing is also utilised in formative (including selfassessment) and summative assessment. Individual projects in the final stage are assessed in accordance with their own guidelines and marking schemes.

All assessment contributing to progression or award is subject to moderation policies. Moderation at UCEM is designed to reflect the quality of the student submission and the benchmark standards for the various levels of undergraduate study. Moderation of marking

accords with QAA recommended best practice to ensure that marking criteria have been fairly, accurately, and consistently applied during first marking.

Assessment Diet

The types of assessments used on this programme will include coursework (such as essays, reports, reflections, problem questions or presentations), computer-based assessments (CBAs), portfolio, practical and project assessments. The exact combinations of assessment will vary from module to module; please refer to the module descriptors for more information.

The PRJ6WRA/S Workbased Research Project (for apprenticeship students only) has 3 assessments: a presentation; a reflective summary; and a case study report.

Study Support

BE Ready Orientation

The purpose of BE Ready is to prepare students for online learning with UCEM but also to support students throughout their learning journey. Students are expected to visit BE Ready every semester for updates, welcome back week activities as well as advice specific to their level of study.

There are a variety of resources which will help students to get started. These include how to use the VLE, how to navigate a module, the UCEM e-library and how to join a webinar. BE Ready also provides practical advice such as how to manage independent study, where to find our Study Skills resources and how to access academic or pastoral support. All this information is key to having a successful start to supported online learning with UCEM.

Resources are available to support students with referencing and how to develop good academic practice to avoid academic misconduct. A range of study skills support materials are available to apprentices.

Student learning support

The programme is taught via UCEM's Virtual Learning Environment (VLE), and academic facilitation and support is provided online giving students access to UCEM Lecturers and other students worldwide.

The Education team will guide and support students' learning. Furthermore, all students who do not engage with initial assessment or the VLE will receive additional support from the Programme Team. Other UCEM administrative teams provide support for assessments and technical issues including ICT. UCEM's 'Student Central' portal provides the main point of contact for students for these teams throughout the duration of their programme

Each student, wherever their location, will have access to a wealth of library and online materials to support their studies. International students are able to use their local context when writing their assessments.

The Academic Support & Enhancement (ASET) team works with departments to promote student retention, achievement, and success. This work is achieved through a multi-faceted approach, which consists of:

- delivering support tutorials to students identified as academically at risk to develop the academic skills needed for success;
- developing 'self-serve' support resources to enable students to develop their academic skills;

- delivering teaching webinars and drop-in sessions on academic skills;
- working with the Education team and other support teams to identify ways in which student success can be further facilitated.

Relevant research is also carried out to inform proactive interventions, and to develop policy and practice.

Disability, neurodiversity, and wellbeing related support is provided via a dedicated Disability and Welfare team at UCEM.

Workplace apprenticeship support and apprenticeship support from UCEM

Students that are studying the programme as part of an apprenticeship programme will be assigned an Apprenticeship Outcomes Officer who is the primary point of contact for the apprentice and their employer during the apprenticeship. Apprentices and their employers will attend progress reviews scheduled at 12-week intervals which will review the apprentices progress, set targets, and will check the completion of the off the job diaries and that the apprentice is making demonstrable progress on their apprenticeship.

Apprentice employers should work collaboratively with the apprentice and UCEM, including active participation at 12-week progress reviews, co-ordinating off the job training time and providing the apprentice with the opportunity to practice and embed new skills in the work environment.

English language support

For those students whose first language is not English, or those students who wish to develop their English language skills, additional support is provided through online resources on the VLE in the resource 'Developing Academic Writing'. The resource includes topics such as sentence structure, writing essays and guidance for writing aimed at developing students' study skills.

Personal and professional development

Students are undertaking vocational programmes that are intrinsically linked to the accrediting professional bodies. Students are encouraged and supported to understand the need for the recognition of these bodies and guided as to how to meet the professional membership requirements.

More generally, UCEM has a dedicated careers advisor to ensure students have appropriate access to careers education, information, advice, and guidance.

Programme Specific support

Each programme has a Programme Leader, as well as Module Leaders, Module Lecturers and Academic Support Tutors to support the students throughout their time with the Programme. The UCEM staff are accessible during normal UK working hours, during which they also monitor the 24/7 forums asynchronously and provide encouragement, assistance and necessary lecturer and student feedback services. Access to the UCEM e-Library is on a 24/7 basis and UCEM has a full-time librarian during normal UK working hours.