BSc (Hons) Real Estate Management

Programme Specification

Academic year September 2018 to August 2019

Summary Programme Details

In Autumn 2020 a new, updated curriculum will begin. To prepare you to succeed with this new curriculum, we have made some changes to the modules and the order of modules that you take. These changes depend on when you started your studies with us. Due to these changes, the structure and module information below is out of date. For up to date information, please view the relevant Module Information Sheet on your programme page of the VLE. You will still meet the same programme learning outcomes as outlined in this specification.

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:	Ordinary Degree (please note an Ordinary Degree does not carry any PSRB accreditation or recognition).
Credit points:	300
Level of award: (QAA FHEQ):	
Intermediate award 2:	Diploma of Higher Education
Credit points:	240
Level of award (QAA FHEQ):	5
Intermediate award 3:	Certificate of Higher Education
Credit points:	120
Level of award (QAA FHEQ):	4
Validation	
Validating institution:	University College of Estate Management (UCEM)
Faculty	Real Estate
Date of last validation:	March 2013
Date of next periodic review:	TBC
Professional accreditation	
Accrediting body:	Royal Institution of Chartered Surveyors (RICS)
Date of last programme accreditation:	November 2015
Date of next periodic review:	November 2020
Accrediting body:	Chartered Association of Building Engineers (CABE)
Date of last accreditation:	August 2015
Date of next periodic review:	August 2020
Miscellaneous	
QAA benchmark statement	Construction, property and surveying QAA (2008)
Date of commencement of first delivery	September 2013

Duration	4 years (standard route) or 3 years (accelerated route). 4 years, plus external end point assessment, if taken as part of an apprenticeship programme.
Maximum period of registration	12 years
UCAS Code	D440
Programme Code	UBSCEMS and UBSCEMF
Other coding as required	N/A

Programme Overview

Rationale

The programme provides the academic learning necessary to enable graduates to access the Assessment of Professional Competence (APC) programme of the Royal Institution of Chartered Surveyors (RICS), and to qualify as chartered surveyors in the commercial real estate management and valuation specialisms. The programme is structured to deliver a fully rounded skill set for those wishing to practice in these sectors of real estate. 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 RICS-accredited programme is designed for existing and aspiring urban real estate practitioners, both those who wish to study full-time and those who wish to work whilst studying. The flexible learning programme enables part-time study to be combined with employment, as well as full-time study. The modular structure covers all core subjects relevant to real estate practitioners – commercial property management, valuation, property economics, property development and planning. There are opportunities to study different specialisms in the final part of the programme, through elective modules.

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 also suited to those looking to work in the real estate development sector. The programme is suitable for both those looking to change career direction and also school/college leavers looking to pursue a career in real estate.

A project module is compulsory for all students, with the difference that only Apprenticeship Scheme students study the Work Based Learning Project module (PRJ6PLW), and only non-apprenticeship students study the Undergraduate Project module (PRJ6PRO).

Apprenticeship students study the majority of the BSc programme modules, alongside all other students. The difference between 'regular' BSc students and Apprenticeship students, is that Apprenticeship students only study the Work Based Learning Project module, and that the 'regular' BSc students only study the Project module.

The Work Based Learning Project is a 40 credit module and runs in years 3 and 4. It enables the existing BSc programme to comply with the degree apprenticeship criteria of 4 years to completion. A dedicated tutor will be assigned to provide support for the Work Based Learning Project module.

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Entry requirements

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;***

And

- GCSE Grade C or above in English and Mathematics (Grade 4 for applicants holding newly reformed GCSEs in England) or an equivalent Level 2 qualification in English and Mathematics as defined by the Regulated Qualifications Framework (RQF) in England.

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

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:

- GCSE Grade C or above in English Language or English Literature (Grade 4 for applicants holding newly reformed GCSEs in England), or an equivalent qualification. For further information on equivalent qualifications please contact: admissions@ucem.ac.uk.

- Grade 5.5 or above, with at least 5.0 in the reading, writing and listening 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.

For English language requirements please click here.

*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.

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Entry requirements

If a student does not meet the standard entry requirements, and is over 21 years of age, UCEM will consider the application on an individual basis. In these cases, the application will be assessed by the Programme Leader, who will give careful consideration to any professional and life experiences as well as any academic or vocational qualifications the student may hold. The student 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 Code of Practice: Admissions and Recognition of Prior Learning (click here).

Students may apply to enter the programme in either semester.

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 Certificated Learning (RPCL) are set out in the UCEM Code of Practice: Admission and Recognition of Prior Learning. 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 an undergraduate programme.

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

Programme progression

Successful completion of the BSc may enable the student to progress onto one of UCEM's MSc programmes.

Award Regulations

For details of the award, please view the Undergraduate Programme Assessment, Progression and Award Regulations and the Academic and General Regulations for Students.

Career prospects

The following provide 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.

Career prospects

- 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 and maintaining residential, commercial and industrial property.

Planning & 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 UCEM BSc (Hons) in Real Estate Management provides students with a rigorous understanding of the principles and practices involved in commercial property management, valuation, planning and development surveying up to first degree level standard. The programme reflects the academic underpinning necessary to prepare students for a career as a surveyor with RICS, or other related international professional bodies and provides students 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 and to produce capable individuals with the potential to progress to professional status and prepare for advancement to Master's level qualification. Students will develop a broad range of skills which are transferable across other industries.

Market and internationalisation

This programme is aimed at a UK and broad international audience; however, it has as its basis UK law and regulatory controls. The programme aims to utilise international case studies to further understanding and, where possible, international construction and surveying is considered along with international codes and conventions.

Learning Outcomes

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

	Level 6	Relevant modules
A – Knowledge and understanding	A1. The academic and theoretical principles specific for professional expertise in their chosen specialism. A2. The technology involved in constructing and maintaining a range of buildings and their associated services. A3. The legal background to working in the property industry. A4. The economics relating to property. A5. The management of organisations and product services relating to property. A6. The principal methods of property valuation. A7. The nature of urban and regional planning and its effects on property. A8. The methods required to undertake a research project.	See Curriculum Map
B – Intellectual skills	B1. Think logically and critically in evaluating relevant theoretical and practical issues. B2. Analyse and solve complex problems using appropriate models and methods. B3. Transfer appropriate knowledge and methods from one topic to another within or between modules. B4. Select and apply appropriate quantitative techniques of analysis and appraisal. B5. Communicate clearly and concisely at an appropriate academic level on programme related issues. B6. Organise programme related tasks into a structured form. B7. Plan, conduct and write a report on an independent project.	
C – Subject practical skills	C1. Locate information sources and assemble and present information in a variety of contexts. C2. Collect, record, analyse and present technical material. C3. Use quantitative techniques appropriately. C4. Write reports in standard English.	

	Level 6	Relevant modules
D – Key / Transferable skills	C5. Communicate effectively with clients about technical matters relating to property appraisal, acquisition, management and disposal, including aspects of sustainability.	
	C6. Carry out valuations for different types of property and for different purposes, taking into account factors such as planning and legal issues, and choosing an appropriate methodology.	
	C7. Give basic consultancy advice on a range of property matters covered in the syllabus including issues associated with investment or sustainability.	
	C8. Adopt an ethical approach with clients and colleagues.	
	D1. Communicate effectively including the use of ICT.	
	D2. Develop keyboard and computer skills using applications such as MS Word and MS Excel.	
	D3. Be self-motivated and manage time effectively and efficiently.	
	D4. Be reflectively self-critical.	
	D5. Attain and apply research skills.	
	D6. Develop a capacity for independent thought.	

Curriculum Map

This table indicates which study units assume responsibility for delivering (X) and summatively assessing (A) particular programme learning outcomes. In Autumn 2020 a new, updated curriculum will begin. To prepare you to succeed with this new curriculum, we have made some changes to the modules and the order of modules that you take. These changes depend on when you started your studies with us. Due to these changes, the structure and module information below is out of date. For up to date information, please view the relevant Module Information Sheet on your programme page of the VLE. You will still meet the same programme learning outcomes as outlined in this specification.

Level	STUDY MODULE/UNIT	A1	A2	A3	A4	A5	A6	A7	A8	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	C5	C6	C7	C8	D1	D2	D3	D4	D5	D6
1	Economics	X A			X A					X A			X A	X			X A	X A							X	X	X	X		X
	Building, Environment, Technology and Simple Construction	X A	X A							X A							X A	X A							X	X	X	X		X
	Building, Environment, Technology and Framed Structures	X A	X A							X A							X A	X A							X	X	X	X		X
	Legal Studies	X A		X A						X A	X A			X A			X A	X A							X	X	X	X		X
	People and Organisational Management	X A			X A						X A			X A			X A	X A		X A			X A		X	X	X	X		X
	Financial and Resource Management	X A			X A						X A		X A	X A			X A	X A		X A			X A		X	X	X	X		X
2	Economics of Property and Construction	X A		X A						X A		X A					X A	X A							X	X	X	X		X A

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	STUDY MODULE/UNIT	A1	A2	A3	A4	A5	A6	A7	A8	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	C5	C6	C7	C8	D1	D2	D3	D4	D5	D6
	Valuation – Context and Principles	XA					XA						XA				XA	XA	XA			XA			X	XA	X	X		XA
	Valuation – Core Methods	XA					XA						XA				XA	XA	XA			XA			X	XA	X	X		XA
	Property Law	XA		XA						XA	XA		XA				XA	XA							X	XA	X	X		XA
	Development Process and Appraisal	XA					XA										XA	XA		XA	XA				X	XA	X	X		XA
	Planning Policy and Practice	XA						XA									XA	XA							X	X	X	X		XA
3	Commercial Property Management	XA			XA							XA					XA	XA					XA	XA	X	X	X	X		XA
	Project*	XA						XA						XA	XA	XA	XA	XA							X	XA	XA	XA	XA	XA
	Work Based Learning Project**	XA						XA						XA	XA	XA	XA	XA							X	XA	XA	XA	XA	XA
	Applied Valuation	XA				XA					XA	XA					XA	XA	XA	XA	XA	XA	XA	XA	X	XA	X	X		XA
	ELECTIVES	XA																												
	Professional Surveying Practice	XA	XA								XA						XA	XA					XA		X	X	X	X		XA
	Investment	XA											XA				XA	XA					XA		X	X	X	X		XA

Construction Law	X A	X A			X A	X A				X A	X A			X A	X	X	X	X		X A
Statutory Valuations	X A			X A			X A			X A	X A		X A		X	X	X	X		X A

*The Project module is core for non-apprenticeship students only.

**The Work Based Learning Project is core for Apprenticeship Scheme students only.

Programme Structure

In Autumn 2020 a new, updated curriculum will begin. To prepare you to succeed with this new curriculum, we have made some changes to the modules and the order of modules that you take. These changes depend on when you started your studies with us. Due to these changes, the structure and module information below is out of date. For up to date information, please view the relevant Module Information Sheet on your programme page of the VLE. You will still meet the same programme learning outcomes as outlined in this specification.

Code	Module	Level	Credits	Core /Elective
LAW4LST	Legal Studies	4	20	Core
MAN4POM	People and Organisational Management	4	20	Core
ECO4ECO	Economics	4	20	Core
TEC4BSC	Building, Environment, Technology and Simple Construction	4	20	Core
MAN4FRM	Financial and Resource Management	4	20	Core
LAW5PRL	Property Law	4	20	Core
TEC4BFS	Building, Environment, Technology and Framed Structures	5	20	Core
ECO5EPC	Economics of Property and Construction	5	20	Core
DEV5DPA	Development Process and Appraisal	5	20	Core
PLN5PPP	Planning Policy and Practice	5	20	Core
VAL5VCP	Valuation Context and Principles	5	20	Core
VAL5VCM	Valuation Core Methods	5	20	Core
MAN6CPM	Commercial Property Management	6	20	Core
VAL6APP	Applied Valuation	6	20	Core
PRJ6PRO	Project *	6	40	Core*
PRJ6PLW	Work Based Learning Project**	6	40	Core**
LAW6CON	Construction Law	6	20	Elective
BSU6PSP	Professional Surveying Practice	6	20	Elective
INV6INV	Investment	6	20	Elective
VAL6STV	Statutory Valuations	6	20	Elective

Notes:
* The Project (PRJ6PRO) module is a mandatory module for non-apprenticeship students only, which will be started in either the April or October semester.
**For students studying the programme as part of the Apprenticeship programme only, the Work Based Learning Project (PRJ6PLW) is a mandatory module, which will be started in either the April or October semester.

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Delivery Structure
Standard route (part-time: apprenticeship and non-apprenticeship students)

Year	Semester 1 (autumn UK)	Semester 2 (spring UK)
Year 1 (level 4)	People and Organisational Management	Economics
Year 1 (level 4)	Legal Studies	Building, Environment, Technology and Simple Construction
Year 2 (level 4)	Financial and Resource Management	Building, Environment, Technology and Framed Structures
Year 2 (level 5)	Property Law	Economics of Property and Construction
Year 3 (level 5)	Development Process and Appraisal	Valuation – Context and Principles
Year 3 (level 5)	Planning Policy and Practice	Valuation – Core Methods
Year 3 and 4 (level 5)	Work Based Learning Project**	Work Based Learning Project**
Year 4 (level 6)	Commercial Property Management	Applied Valuation
Year 4 (level 6)	Construction Law; *or* Professional Surveying Practice	Statutory Valuations; *or* Investment
Year 4.5 (level 6)	Project*	Project*

*For non-apprenticeship students only.
**For Apprenticeship Scheme students only.

Delivery Structure
Accelerated route (full time: non-apprenticeship students).

Year	Semester 1 (autumn UK)	Semester 2 (spring UK)
Year 1 (level 4)	People and Organisational Management	Economics
Year 1 (level 4)	Legal Studies	Building, Environment, Technology and Simple Construction
Year 1 (level 4)	Financial and Resource Management	Building, Environment, Technology and Framed Structures
Year 2 (level 5)	Property Law	Economics of Property and Construction

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Year	Semester 1 (autumn UK)	Semester 2 (spring UK)
Year 2 (level 5)	Development Process and Appraisal	Valuation – Context and Principles
Year 2 (level 5)	Planning Policy and Practice	Valuation – Core Methods
Year 3 (level 6)	Commercial Property Management	Applied Valuation
Year 3 (level 6)	Construction Law; *or* Professional Surveying Practice	Statutory Valuations; *or* Investment
Year 3 (level 6)	Project*	Project*

*For non-apprenticeship students only.

Module Summaries
Core Modules

Building, Environment, Technology and Framed Structures

This module provides an introduction to building, environment and technology based on framed or similar construction. Topics covered include: the theory and principles of framed structures; components; design; construction techniques; construction; simple services; pathology/surveys; maintenance, sustainability; legislation and fire safety.

Examples of framed buildings are included, such as steel, reinforced concrete and timber construction applicable to buildings with different types of usage such as commercial, industrial and residential. Perspectives such as sustainability are also considered.

Building, Environment, Technology and Simple Construction

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.

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.

Commercial Property Management

The aims of this module are:

- to examine the role that commercial property plays for both an investor and an occupier;

- to examine the management strategies of property owners and how the commercial property manager helps develop and implement these strategies;

- to examine the breadth of responsibilities of the professional commercial property manager at both a strategic and a fundamental level.

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.

Economics

This module provides an introduction to economics and economic reasoning. It comprises the two main divisions of the subject - microeconomics and macroeconomics – as they apply in a typical mixed economy of both private and public sector decision-making. It provides the theoretical and conceptual foundation for property economics including valuation and for construction economics.

Although the focus is on tools, techniques and models, the later applied modules are anticipated both in the study materials and in the assessments by reference to the built environment context.

Economics of Property and Construction

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.

Financial and Resource Management

This module seeks to explain how managers within organisations in the construction, land and estate management industries, in both the public and private sectors, seek to achieve organisational aims by effectively using financial and other resources.

People management does feature in this module but the spotlight is on how managers may use non- human resources in the pursuit of corporate goals. The module covers the role of change throughout the organisation as a central theme especially in the sense of changing techniques and organisational objectives. Internal financial control and external financial reporting are distinguished from each other and the essentials of capital investment appraisal and financial decision making are explored.

Legal Studies

This module provides an introduction to the English legal system and covers the law of contract and the law of tort.

This module aims to:

- demonstrate how a valid contract can be formed; the importance of contract clauses; how a contract can be breached and how it can be discharged; the consequences of discharge;

- demonstrate the importance of the law of tort to the construction and property industry, with emphasis on: negligence, occupiers' liability, nuisance and trespass to land;

- establish an analytical approach to legal problem solving.

People and Organisational Management

This module aims to:

- explain the role and function of management within organisations in the construction, land and estate management industries, both public and private sectors;

- explore the question "what is management?" and to distinguish it from leadership;

- consider the role of change as a central theme as organisations seek to come to terms with issues that are constantly impacting, both positively and negatively, on the people, management and the structures of businesses;

- consider contemporary organisational behaviour as applied to the relevant sectors of industry.

Planning Policy and Practice

This module provides an introduction to the planning system. It aims to develop students' understanding of:

- the role and purpose of planning and how it is organised;

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Planning Policy and Practice

- why policy is required and at what level it is best developed;

- the main policies and policy issues, within a sustainability context, relating to housing, urban regeneration, transportation, the environment, conservation, retailing and the countryside;

- the main policy responses to contemporary planning issues and a critical analysis of them;

- the key planning principles and policies which could be applied in different geographic locations.

Property Law

This module provides an introduction to 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.

Valuation – Context and Principles

This module sets property valuation in the broad economic and financial context, and examines the purpose of property valuations. It considers the stakeholders in the valuation process and regulatory, ethical and sustainability issues. It also provides an overview of the main valuation methodologies. It is complementary to the valuation core methods module also studied at this level and together these modules aim to provide the foundation of knowledge underpinning applied valuations, studied at level 6.

Valuation Core Methods

This module examines in details the three key property valuation methods: comparative, investment and residual. It is primarily based on calculation and analysis and aims to develop the skills required to undertake valuations of the most common property types, namely residential, offices, retail and industrial. It aims to develop a sound understanding of the core methods and their application and, together with the valuation context and principles module, underpins the applied valuations studied at level 6.

Project Modules (PRJ6PRO and PRJ6PLW)

A project module is compulsory for all students, with the difference that only Apprenticeship Scheme students study the Work Based Learning Project module (PRJ6PLW), and only non-apprenticeship students study the Undergraduate Project module (PRJ6PRO).

Project

This module (PRJ6PRO) is for non-apprenticeship students only, and the aim of this 40 credit module is to enable the student to develop specific research skills and techniques so that they can interrogate issues and situations and resolve problems related to their area of interest. The module gives students an opportunity to apply their skills and knowledge to the resolution of an industry based problem during a prolonged period of independent study. 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.

Work Based Learning Project

This module (PRJ6PLW) is for Apprenticeship Scheme students only, and requires students to demonstrate the relationship between relevant knowledge, skills and techniques acquired through the programme and the study of professional practice as derived from the workplace. Students need to demonstrate and communicate the details of the experience gained, together with an in-depth consideration, mapping of the competency requirements and the ethical conduct needed for seeking professional body membership.

Further, to build on that experience to develop specific research skills and techniques so that professional practice issues can be interrogated and independent areas of insight can be produced from combining practice and research.

 All students undertaking this module will be required to arrange an approved Supervisor (who will be internal or external to the workplace) whilst they are undertaking their studies.

Delivery Structure

Elective Modules.

Construction Law

This module aims to provide students with an understanding of the major issues of law embraced by construction projects. It enables students to analyse professional liability and evaluate methods of extending/limiting liability, and to assess the extent of liability outside the contractual relationship. The module also aims to give students an in-depth understanding of the issues related to construction disputes and the various commonly used methods of dispute resolution.

Investment

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.

Professional Surveying Practice

This module focuses on professional surveying practice. It comprises the following fields of practice: international roles, regulations and codes; neighbouring and boundary matters (including party walls and rights of light), and dilapidations.

The module builds on previous modules on law and building technology to give a greater level of academic and practical awareness which will be of use to those wishing to learn more about these fields of professional practice or those developing their competence in those fields.

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 which 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.

Learning, Teaching and Assessment

Study support: **Induction module:**

All students are expected to complete the non-credit bearing Induction Module before the programme commences. The Induction Module is designed to equip students with the skills they need to study at UCEM. The purpose of the Induction Module is to;

- begin to prepare the student for studying with UCEM;

- enable UCEM to identify further ways in which the Institution may be able to facilitate and support the student as they progress through their learning journey.

There are a variety of resources which will help the student to get started. These include tutorials regarding how to use the VLE (Virtual Learning Environment), the VitalSource Bookshelf, the UCEM e-Library and information regarding how to join a webinar. All of this information is key to having a successful start to supported online learning with UCEM.

There is a compulsory, 'Writing in Your Own Words' e-learning resource and associated quiz. This resource aims to provide the student with relevant examples of referencing, and a clear understanding of what plagiarism is and how to avoid it. Additionally, it is essential to complete the compulsory 'Readiness for Learning' questionnaire, which will prompt the student to consider the practicalities surrounding their studies. This element of the Induction Module is designed to provide feedback to the institution, in order to identify further ways in which UCEM may be able to facilitate and support the student as they progress. Further information relating to study skills support is also included.

Student learning support:

The programme is delivered via UCEM's Virtual Learning Environment (VLE) and academic teaching and support is provided online giving student's access to UCEM tutors and other students worldwide.

Student learning support:

UCEM's 'Student Central' function will act as the main point of contact for students throughout the duration of their programme. In addition, the programme has a dedicated programme administrator.

The academic 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 coursework, examinations and technical issues including ICT. Each student, wherever their location, will have access to a wealth of library and online materials to support their studies. International students will be supported through international case studies and guest speakers from the region will be invited to UCEM's webinar delivery.

Special Needs support is provided via a dedicated Disability and Wellbeing team at UCEM. The Learning and Teaching Enhancement Team work across faculties and departments to promote student retention, achievement and success. This work is achieved through a multi-faceted approach, which consists of:

- identifying students who are at risk of deferring, suspending and/or with-drawing at specific points in the academic calendar,

- working with Faculty Heads, Programme Leaders and tutors to identify ways in which student success can be further facilitated,

- supporting both students and academic staff through timely interventions which may include creating support materials and providing academic study skills support through academic skills surgeries.

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

English language support:

English is the common language for all programmes. It is appreciated that some students will need additional 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.

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Programme Specific support:

Each programme has a Programme Leader, Module Leaders and Module 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 tutor 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.

Learning & Teaching Strategy

Knowledge and understanding

The Learning, Teaching & Assessment (LTA) Strategy for the programme is guided by and consistent with the UCEM-wide LTA Strategy. The approach adopted is learner-centred but guided, as appropriate to supported online learning.

The knowledge required for each module is contained in the multi-media learning materials provided, and is enhanced by webinars as appropriate. Learning materials include formative self-assessment questions with feedback. Detailed feedback is also given on tutor-assessed work. Progressively through the programme, students are encouraged to undertake independent study and enquiry to broaden their knowledge and understanding of the subject.

Intellectual skills
These skills are developed through interaction with multi-media learning resources and through undertaking student-centred learning activities. This approach is tutor-guided and formative feedback on these skills is given appropriate emphasis.

Subject practical skills

The tutorial team has extensive professional experience and contacts, and the learning resources have been developed with practical and professional relevance in mind.

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

Key/Transferable skills

The assessment tasks provide the incentive to develop these skills, the Induction Module sets out their importance, and the coursework feedback provides guidance and encouragement in developing them.

Skills D3 and D5 are developed through all the required coursework but are developed particularly through the Project module.

Assessment Strategy

Knowledge and understanding

Knowledge is tested through a combination of coursework and unseen examinations. The final year Project is a piece of individual research work. All summative assessment is subject to rigorous moderation policies.

Intellectual skills

The format of the coursework and examination questions will include practical situations requiring logical and critical thought, analysis and problem-solving.

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Assessment Strategy
More straightforward problems will be used at level 4 (particularly in Law and Management), but at levels 5 and 6 students will be required to transfer the knowledge from previous modules and apply it to solve particular problems. Quantitative analysis skills are developed in economics, finance and valuation modules, whilst essay writing and report writing skills are practised and assessed within a number of modules.
All summative assessments require students to organise and structure the tasks in order to complete them. The Project module develops project planning, management and independent research and report writing skills.
Subject practical skills
Assessment of skills 1- 8 is undertaken mainly though module coursework.
Skills 3-7 are also assessed through unseen examination.
Skill 8 is assessed mainly through the project.
Key/Transferable skills
Formative self-assessment (e.g. quizzes and activity tasks) are used to develop D1 and D6, whereas more summative coursework and examination assessment tests the acquisition of skills D2 to D6. The assessed project submission tests skill D5.

Level 4 (Certificate of Higher Education) 120 credits:

BSc (Hons) Real Estate Management	Assessment Pattern	CATS credits per module
Level 1	1 coursework 1 final assessment (examination or second coursework)	20

Level 5 (Diploma in Higher Education) 120 credits:

BSc (Hons) Real Estate Management	Assessment Pattern	CATS credits per module
Level 2	1 coursework 1 final assessment (examination or second coursework)	20

Level 6 (Honours Degree) 120 credits

BSc (Hons) Real Estate Management	Assessment Pattern	CATS credits per module
Level 3	1 coursework 1 final assessment (examination or second coursework)	20
Level 3	**Project:** (for non-apprenticeship students)	40

BSc (Hons) Real Estate Management	Assessment Pattern	CATS credits per module
	1 coursework assessment 1 project report	
Level 3	**Work Based Learning Project:** (for apprenticeship students) 2 portfolio submissions 1 project report	40