



School of Engineering and Built Environment

Department of Construction and Surveying

**BSc (Hons) Real Estate**

**July 2018**

# GLASGOW CALEDONIAN UNIVERSITY

## Programme Specification (effective from the beginning of Session 2018/19)

### 1. GENERAL INFORMATION

1. Programme Title:	BSc (Hons) Real Estate
2. Final Award:	BSc (Hons) Real Estate
3. Exit Awards:	University Certificate of Higher Education University Diploma of Higher Education BSc Real Estate BSc (Hons) Real Estate
4. Awarding Body:	Glasgow Caledonian University (GCU)
5. Approval Date:	August 2016
6. School:	Engineering and Built Environment (EBE)
7. Host Department:	Construction and Surveying
8. UCAS Code:	N232
9. PSB Involvement:	The Royal Institution of Chartered Surveyors (RICS)
10. Place of Delivery:	Glasgow Caledonian University
11. Subject Benchmark Statement:	Construction, Property and Surveying (2008)
12. Dates of PSP preparation/revision:	July 2018

### 2. EDUCATIONAL AIMS OF THE PROGRAMME

#### General Aims:

- to provide the property industry with well educated, competent surveyors capable of responding to industry's current and future needs
- to prepare students for their careers, further personal study, and for personal and professional development

#### Aims of the Programme at BSc (Hons) Real Estate level exit point:

- to provide students with a high quality undergraduate degree programme comprising a sound theoretical knowledge base pertinent to their field and encompassing core skills which are underpinned by finance, management, professional studies and technology.
- to deliver a demanding programme which equips students with key knowledge, comprehension and skills competency essential for surveyors in property management and valuation.
- to provide an education base and degree programme which is accredited by the relevant professional bodies namely, The Royal Institution of Chartered Surveyors.
- to provide students with the necessary academic knowledge and professional ability to be applied in a challenging career in the surveying profession
- to enable students to develop intellectual strengths and creative powers which are flexible and adaptable to the rapidly changing demands of industry and society.
- to enable students to develop and maintain personal transferable skills
- to enable students to develop good judgement and innovative thinking processes by the development and application of logical analysis, evaluation and synthesis techniques and
- to introduce students to research methods and a learning experience which promotes and encourages a culture of lifelong learning throughout their career.

## **Student Journey through the Programme:**

### ***Level 1***

Foundation for study of the discipline, establishment of “ground rules”. An outline knowledge of the scope and main areas of the discipline; an understanding of the main theories, principles and concepts. Students will be able to:

- Use their knowledge of the subject and its techniques to evaluate a range of arguments and solutions to problems and issues of a routine nature
- Apply their discipline-related and transferable skills in contexts which have well defined criteria
- Undertake further learning in a structured and managed environment

### ***Level 2***

Engagement with the core areas of the discipline in preparation for professional placement. Developing knowledge and understanding of the scope and main areas of the discipline and its interaction with related areas/disciplines; familiarity and understanding of the essential theories, concepts and awareness of major issues within the discipline.

Students will be able to use their knowledge, understanding and skills to:

- Critically evaluate evidence-based arguments and identify solutions to clearly defined problems of a routine nature
- Apply their discipline-related and transferable skills to contexts where the task and criteria for decisions are generally well defined but where responsibility and initiative is required

### ***Level 3***

Focusing on the key specialist areas of the discipline. Developing a broad and comparative knowledge of the general scope of the different areas and applications, and interactions with related areas/disciplines. Critical understanding of the essential theories, principles and concepts of the discipline, and the ways in which these are developed.

Students will be able to use their knowledge, understanding and skills to:

- Both identify problems and issues and formulate, evaluate and apply evidence and arguments
- Apply their discipline-related and transferable skills to contexts where criteria and the scope of the task may be well defined but where personal responsibility and decision making is also required

### ***Level 4 (Honours)***

Further extend knowledge of the specialist areas of the discipline. A systematic, extensive and comparative knowledge and understanding of the discipline, and its links to related areas/disciplines. A critical understanding of the established theories, principles and concepts of a number of advanced and emerging issues at the forefront of the discipline.

Students will be able to use their knowledge, understanding and skills:

- In the systematic assessment of a wide range of concepts, ideas and data
- In identifying and analysing complex problems and issues, demonstrating originality and creativity in formulating, evaluation and applying evidence-based solutions and arguments
- To apply their discipline-related and transferable skills in contexts where there is a requirement for:
  - (a) The exercise of personal responsibility and initiative
  - (b) Decision-making in complex and unpredictable contexts
  - (c) The ability to undertake further developments of a professional nature

**3. INTENDED LEARNING OUTCOMES** – *the programme provides opportunities for students to develop and demonstrate knowledge and understanding, skills, qualities and other attributes in the following areas:*

**3A Knowledge and Understanding:**

- A1 Explain how buildings are put together and demonstrate an awareness of the principles of design
- A2 Develop an in-depth knowledge of valuation, applied property law, financial and managerial techniques.
- A3 Demonstrate a commercial awareness of the construction and property markets
- A4 Understand owner, occupier and financier requirements and provide appropriate advice in relation to acquisition, disposal, valuation, management and development instructions
- A5 Demonstrate appropriate levels of knowledge and understanding in a variety of related construction and property topics
- A6 Develop a knowledge of planning issues and procedures

**3B Intellectual Skills:**

- B1 Demonstrate strategic logical rational and resourceful thinking in the approach to problem-solving activities
- B2 Plan, research and execute tasks effectively
- B3 Exercise personal and professional integrity and sound independent judgement
- B4 Show initiative and flexibility in the application of surveying principles and techniques
- B5 Demonstrate efficient professional judgement underpinned and informed by technical ability
- B6 Evaluate research material from a variety of sources and critically appraise and evaluate results

**3C Professional/ Practical Skills:**

- C1 Apply theoretical learning to practical and discipline-oriented tasks
- C2 Practically apply the concepts, skills and knowledge of core subject areas in the discipline
- C3 Demonstrate effective use of knowledge and techniques in the discipline area
- C4 Apply appropriate professional and transferable skills within a professional environment
- C5 Demonstrate effectiveness as a team member within a professional context within and out with GCU
- C6 Exercise personal and professional integrity

**3D Transferable/Key Skills:**

- D1 Develop self-confidence, self-discipline, and self-reliance
- D2 Ability to reflect on own learning, including awareness of strengths and areas for improvement
- D3 Ability to work in a group and independently
- D4 Develop presentation skills, both independently and as part of a group
- D5 Develop effective interpersonal skills, including oral, written and listening
- D6 Ability to prioritise tasks and manage their time appropriately
- D7 Independent working
- D8 Planning, monitoring, reviewing and evaluating own learning and development
- D9 Self-marketing/presentation skills
- D10 Information retrieval skills
- D11 Interpreting demographic, financial, economic and socio-economic market information
- D12 Group working
- D13 IT skills
- D14 Communication skills, written, oral and listening

The *Curriculum Map in Appendix 1* shows how these Programme Learning Outcomes relate to the modules which make up the programme of study.

**Teaching learning and assessment methods used to enable the above outcomes to be achieved and demonstrated include:**

- Lectures, tutorials and seminars
- Workshops and laboratories
- Industrial/site visits and field trips
- Visiting lecturers from industry and practice
- Web-based materials through a managed learning environment (GCU Learn)
- Problem-based learning scenarios
- Individual projects
- Computer application activities
- Self-directed learning facilitated by study packs
- Use of research-based learning materials and methods
- Group work and projects

**Assessment:**

The totality of approaches to assessment (formal unseen examinations, formal open-book examinations, major and minor coursework activities, class tests, poster displays, student oral presentations, computer-based exercises, dissertation) is based on the appropriateness to the learning outcomes in each module and the Learning Outcomes of the Programme.

Methods of assessment include:

- Exams
- Class tests
- Coursework
- Student oral presentations
- Computer-based tests and other exercises
- Case study analysis
- Reports
- Role play
- Dissertation
- Other discipline-specific assessments

***Appendix 2 shows the Loading Matrix***

**Learning, Teaching and Assessment Strategy**

The development of the Programme Board's learning teaching and assessment strategy has been informed by the University's Strategy for Learning (SfL) 2013 – 2020 and beyond, and the School's current Learning Teaching and Assessment Strategy.

The balance between methods of assessment is based on the appropriateness to the learning outcomes in each module and the Learning Outcomes of the Programme. The range of learning teaching and assessment methods are listed above.

The programme team endeavour to provide appropriate guidance and support to all applicants, to ensure that students entering a particular programme of study are fully aware of the core skills and knowledge required, and the core activities which must be undertaken to achieve the award.

Where a student highlights a need for additional support the School, in conjunction with the School's Learning Development Centre, and the University Student Support Services, will determine an appropriate course of action to address the needs of the student.

The staff within the School have considerable experience in supporting students who have/experience difficulties, and work closely with the University Student Support Services to ensure that appropriate support is provided to suit each student's individual needs, A number of strategies have been adopted as required to allow such students to fully participate in their programme of study, including the provision of materials in advance, use of scribes, signers, specialist software and the like.

#### **4. PROGRAMME STRUCTURES AND REQUIREMENTS, LEVELS, MODULES, CREDITS AND AWARDS**

This programme is designed to provide for both full-time and part-time study. Each level of the programme consists of six modules, or the equivalent, totalling 120 credits. The delivery structure for the full-time route utilises two trimesters per academic session, with 60 SHE credits per trimester. The part-time route utilises more variable levels of entry more often than the full-time mode but, in general, the part-time route consists of four modules per academic year, or the equivalent, totalling 80 credits, i.e. 40 credits per trimester. The following tables illustrate the Full- Time and Part-Time Programme Structures.

Accreditation of the programme is provided by the following professional bodies:

Royal Institution of Chartered Surveyors (RICS)  
Chartered Institute of Building (CIOB)

<b>Programme: BSc/BSc (Hons) Real Estate (P02997 FT) Full Time</b>				
<b>YEAR</b>	<b>MODULE</b>	<b>TITLE</b>	<b>TRI</b>	<b>CREDITS</b>
<b>Level 1</b>	M1K221945	Construction Technology 1	AB	20
	M1K224313	Property Economics	A	20
	M1K423162	Urban Issues	AB	20
	M1K203077	Professional Orientation & Practice	AB	20
	M1K222027	Valuation of Property 1	AB	20
	M1K222229	Construction Contracts 1	B	20
				<b>120</b>
<b>Exit Award: Certificate of Higher Education in named Award - 120 credits</b>				
<b>Level 2</b>	M2K220795	Construction Technology 2	A	20
	M2N224000	Property Development	AB	20
	M2K221886	Valuation of Property 2	AB	20
	M2K203056	Construction and Development Economics	B	20
	M2N220796	Property Management	AB	20
	M2K421891	Urban Planning	AB	20
	M2K224016	C&S Preparation for Placement	AB	10
				<b>130</b>
<b>Exit Award: Diploma of Higher Education in Named Award - 240 credits</b>				
<b>Level 3</b>	M3K224002	Professional Placement Learning	A	60
	M3K220838	PMV Professional Practice 2	B	60
				<b>OR</b>
	M3K220211	Managed Project Learning	A	20
	MHK202886	Conservation	A	20
	M3K220038	Property Valuation Project	A	20
	M3F723968	Climate change: impact, mitigation and adaptation	B	20
	M3K421195	Corporate Sustainability	B	20
	M3K221186	Design and Regulation 2	B	20
				or
Additional	M3H123940	ERASMUS EXCHANGE	A	60
				<b>120</b>
<b>Exit Award: Ordinary BSc Degree in Named Award - 360 credits</b>				
<b>Level 4</b>	MHK221198	Dissertation	AB	40
	MHK221888	Valuation of Property 3	A	20
	MHN222313	Facilities Management	A	20
	MHK421211	Urban Regeneration (OPTION)	B	20
	MHK221878	Negotiation (OPTION)	B	20
	MHK221889	Valuation of Property 4	B	20
				<b>120</b>
<b>Exit Award: BSc with Honours Degree in Named Award - 480 credits</b>				
				<b>480</b>

<b>Programme: Programme: BSc/BSc (Hons) Real Estate (P02998 PT)</b>				
<b>YEAR</b>	<b>MODULE</b>	<b>TITLE</b>	<b>TRI</b>	<b>CREDITS</b>
<b>Level 1</b>	M1K221945	Construction Technology 1	AB	20
	M1K224313	Property Economics	A	20
	M1K203077	Professional Orientation and Practice	AB	20
	M1K222027	Valuation of Property 1	AB	20
				<b>80</b>
<b>Level 2</b>	M2K220795	Construction Technology 2	A	20
	M1K423162	Urban Issues	AB	20
	M1K222229	Construction Contracts 1	B	20
	M2K203056	Construction and Development Economics	B	20
				<b>80</b>
<b>Exit Award: Certificate of Higher Education in named Award - 120 credits</b>				
<b>Level 3</b>	M2K221886	Valuation of Property 2	AB	20
	M2N224000	Property Development	AB	20
	M2N220796	Property Management 1	AB	20
	M2K421891	Urban Planning	AB	20
	M3K224775	Work Based Learning 1	AB	20
				<b>100</b>
<b>Exit Award: Diploma of Higher Education in Named Award - 240 credits</b>				
<b>Level 4</b>	MHK221888	Valuation of Property 3	A	20
	M3K220838	PMV Professional Practice 2	B	60
	M3K224776	Work based Learning 2	AB	20
	MHK221878	Negotiation	B	20
				<b>120</b>
<b>Exit Award: Ordinary BSc Degree in Named Award - 360 credits</b>				
				<b>380</b>
		<b>(RUNNING 18/19)</b>		
<b>Level 5</b>	MHK221198	Dissertation	AB	40
	MHN222313	Facilities Management	A	20
	MHK421211	Urban Regeneration	B	20
	MHK221889	Valuation of Property 4	B	20
				<b>100</b>
<b>Exit Award: BSc with Honours Degree in Named Award - 480 credits</b>				
				<b>480</b>



## 5. SUPPORT FOR STUDENTS AND THEIR LEARNING

Students are supported during their studies as follows:

- Induction programme
- Student Programme Handbook
- Module Handbooks and Module Descriptors
- Saltire Centre with access to other local and national library resources
- Academic Advisors to assist with academic / personal / other issues
- Dissertation Supervisor
- Personal Development Planning (PDP) – badged as Professional Development (PD) within EBE.
- Student e-mail facilities
- Open access to IT facilities – School and University
- School's Student Resources Room
- Open access to School staff including Programme Leader, Module Leaders, Module Tutors, Academic Advisors
- Access to the School's Learning Development Centre (LDC)
- Programme of CPD seminars and Visiting Lecturer presentations
- Computer Assisted Learning facilities and Management Learning Environment (GCU Learn)
- Industrial and professional links
- Professional body links and contacts
- Student Representation on Programme Board
- Student Representation on School Board
- Student Representation on Senate and its Standing Committees
- Student Representation on Professional Advisory Group
- Student Staff Consultative Group
- Module Feedback Questionnaires
- Reference to SHEFC Teachability project
- Reference to GCU Equality and Diversity Policy

## 6. CRITERIA FOR ADMISSION

*Candidates must be able to satisfy the general admissions requirements of Glasgow Caledonian University*

### ***Programme Admission***

#### ***Requirements: Level 1 entry.***

A minimum of 4 Scottish Highers with a least 2 at grade B (SCQF level 6) and having a minimum overall

UCAS tariff score of 260 points. (equivalent to 4 Highers at grade B or ABBC) English and Mathematics are essential at Nat 5. (SCQF level 4)

Candidates who may hold a non-cognate HNC/D may also be considered for entry at level 1.

#### ***Entry with Advanced Standing***

Candidates who may hold a cognate HNC/D (graded unit B) may apply for advanced entry to the programme entering at level 2.

### ***Flexible Entry: Credit Transfer and RPL***

Applicants who do not meet the standard entry requirements will be considered on individual merit. Such consideration may particularly apply to part-time and mature applicants, who are working or who have worked in a relevant capacity within the discipline area. The University Guidelines for Flexible Entry under Credit Transfer and Recognition of Prior Informal Learning (RPL) will apply as appropriate. Individual interviews are not normally part of the admissions process, however, the Programme Board reserves the right to invite applicants for interview, especially those who do not meet the primary entry requirements.

### ***International Students***

For applicants whose first language is not English, a minimum IELTS score of 6.0 (with a minimum of 5.5 in each element) is required to demonstrate competence in the English language or equivalent proficiency as per our list of accepted English language qualifications.

For international applicants who do not meet the programme entry requirements, the INTO Foundation programme in Built Environment / Engineering is available. Successful completion of the Foundation programme, allows entry to Level 2 of the full-time Real Estate honours degree programme in the School, provided the required level of performance is achieved.

## **7. METHODS FOR EVALUATING AND IMPROVING THE QUALITY AND STANDARDS OF TEACHING AND LEARNING**

### ***1. Mechanisms for review and evaluation of teaching, learning, assessment, the curriculum and outcome standards:***

- Annual Programme Monitoring Process via Annual Programme Analysis (APA)
- Annual Module Operation and Review process (MOR)
- Module Feedback Questionnaire
- External Assessors' Reports
- Annual monitoring and reporting (as required by Professional and/or Statutory Bodies)
- School Quality Advisory Committee (SQAC)
- School Programme Management Group (PMG)
- Programme Board

- University Enhancement Led Internal Subject Review (ELISR) events
- Continued accreditation by professional body(ies)
- Professional Advisory Group (PAG)

### ***2. Committees with responsibility for monitoring and evaluating quality and standards:***

- Student-Staff Consultative Group (SSCG)
- Programme Board (PB)
- School Board
- Assessment Board (AB)
- University Learning and Teaching Sub-Committee (LTSC)
- University Academic Policy Committee (APC)
- University Senate
- School Quality Advisory Committee (SQAC)

**3. Mechanisms for gaining student feedback on the quality of teaching and their learning experience:**

- Student-Staff Consultative Group (SSCG)
- Annual Module Operation and Review (MOR)
- Student representation on Programme Board (PB)
- Student representation on School Board
- Student representation on Senate Standing Committees
- Module Feedback Questionnaire
- External Examiners' Visits
- Open access to members of Programme Team e.g. Module Leaders, Programme Leader, Academic Development Tutor

**4. Staff development priorities include:**

- University Masters Programme in Teaching and Learning in Higher Education (TLHE)
- Discipline-based Continuous Professional Development (CPD)
- University Performance Development and Review (PDAR)
- Peer Support for Teaching
- Mentoring Scheme for New Lecturing Staff
- Conference and Seminar attendance and presentation
- Research Excellence Framework (REF)
- Membership of Higher Education Academy (HEA)
- Membership of and involvement with Professional Bodies

## **8. ASSESSMENT REGULATIONS**

The University Assessment Regulations (current at October 2015 ver. 2.0) apply to the Programme in all respects. There are no programme-specific regulations which deviate from the standard University Assessment Regulations.

The Programme's structure, progression, credits and awards are wholly consistent with the GCU Qualifications Framework.

### **Awards:**

For the awards of Certificate of Higher Education, Diploma of Higher Education, BSc Quantity Surveying and BSc (Hons) Quantity Surveying

- Minimum pass mark of 40% for each taught module

- Minimum pass mark of 40% for Dissertation/Honours Project module

- To qualify for an award of Certificate of Higher Education, students must complete all the programme requirements and obtain 120 SHE credits, of which a minimum of 90 must be SHE1

- To qualify for an award of Diploma of Higher Education, students must complete all the programme requirements and obtain 240 SHE credits, of which a minimum of 90 must be SHE2

- To qualify for an award of BSc in Quantity Surveying, students must complete all the programme requirements and obtain 360 SHE credits, of which a minimum of 90 must be SHE3

- To qualify for an award of BSc (Hons) in Quantity Surveying, students must complete all the programme requirements and obtain 480 SHE credits, of which a minimum of 90 must be SHEH

**Regulations for Distinction:**

The Programme complies with the University Assessment Regulations in respect of the award of Merit or Distinction. To be awarded a Certificate/Diploma/BSc with Distinction, a student must obtain an overall average of 70% or more with no individual module mark below 55%, all at the first attempt. For Merit, the overall average shall be in the range 65 – 69%.

**Role of External Examiner:**

Senate appoints External Examiners to the Assessment Board (AB) on the basis of nominations from Schools and approval through the University QA and QE processes.

The duties of an External Examiner will include the following:

- To moderate the work of the internal assessors in respect of the assessments under his/her jurisdiction

- To attend Assessment Boards at which the results of final stage assessment will be determined

- To satisfy himself/herself that the work and decisions of the Assessment Board(s) are consistent with the policies and regulations of the University and best practice in higher education

- To ensure that students are assessed within the regulations approved by the University for the progression of students and to inform the University on any matter which, in his/her view, mitigates against the maintenance of proper academic standards

- To report annually to the Clerk to Senate on the standards attained by students on the programme and on other matters which may seem appropriate for their report

Full details of the role and rights of an External Examiner are to be found in the GCU publication; *Regulations for the Appointment and Responsibilities of External Examiners* prepared by Department of Governance and Quality Enhancement, GCU. (2014)

## 9. INDICATORS OF QUALITY AND STANDARDS

Annual Module Operation and Review (MOR)  
Annual Programme Analysis (APA)  
Continued accreditation by professional body(ies)  
QAA or equivalent subject reviews including:  
University Enhancement Led Institutional Review (ELIR)  
University Enhancement Led Internal Subject Review (ELISR)  
Annual External Examiner Reports

## 10. INFORMATION ABOUT THE PROGRAMME

Key information about the programme can be found in:

Programme Documents produced for internal re-approval events  
Programme Brochure  
Student Programme Handbook  
Module Handbooks  
University Website <http://www.gcu.ac.uk>  
School Website <http://www.gcu.ac.uk/ebe>  
GCU Learn  
University Prospectus  
School marketing publications

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning assessment methods of each module can be found in the University Module catalogue which can be accessed from the University web-site. The accuracy of the information in this document is reviewed by the University and may be checked by the Quality Assurance Agency for Higher Education.

A curriculum map is attached in **Appendix 1** showing how the learning outcomes are being developed and assessed within the programme.

**DATE: January 2016**

## 5. Appendix 1 - Curriculum Map for BSc(Hons) Real Estate

This map provides both a design aid to help academic staff identify where the programme outcomes are being developed and assessed within the course. It also provides a check list for quality assurance purposes and could be used in approval, accreditation and external examining processes. This also helps students monitor their own learning, and their personal and professional development as the course progresses. The map shows only the main measurable learning outcomes which are assessed. There are additional learning outcomes (e.g. attitudes and behaviour) detailed in the module specifications which are developed but do not lend themselves to direct measurement

### Module Programme Outcomes

	Code	Title	A1	A2	A3	A4	A5	A6	B1	B2	B3	B4	B5	B6	C1	C2	C3	C4	C5	C6	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14		
LEVEL 1	M1K221945	Construction Technology 1	X						X	X	X		X							X	X	X	X			X	X						X	X		
	M1K222244	Property Economics		X	X					X	X		X							X	X	X	X			X	X			X			X	X		
	M1K203077	Professional Orientation & Practice			X					X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	
	M1K423162	Urban Issues			X		X	X	X	X	X			X						X	X	X	X		X	X	X			X			X	X	X	
	M1K222027	Valuation of Property 1			X	X			X	X	X	X	X		X	X	X			X	X	X	X			X	X					X	X	X	X	
M1K222229	Construction Contracts 1		X			X			X	X										X	X	X			X	X								X		
LEVEL 2	M2K220795	Construction Technology 2	X						X	X	X		X								X	X	X			X	X			X				X	X	
	M2N224000	Property Development		X	X	X	X	X	X	X	X		X	X	X	X				X	X	X	X			X	X			X			X	X	X	
	M2N220796	Property Management 1		X	X	X			X	X	X	X	X		X	X	X			X	X	X	X			X	X						X	X	X	
	M2K421891	Urban Planning					X	X	X	X	X		X							X	X	X	X			X	X					X	X	X	X	
	M2K221886	Valuation of Property 2		X	X	X	X		X	X	X	X	X		X	X	X			X	X	X	X			X	X					X	X	X	X	
	M2K203047	Construction & Development Economics		X	X	X	X		X	X	X		X		X	X	X			X	X	X	X			X	X			X		X	X	X	X	
M2K221910	C&S Preparation for Placement			X					X						X										X		X	X					X	X		
LEVEL 3	M3K224022	Professional Placement Learning	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	
	M3K220838	Professional Practice 2	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X			X		X	X	
	M3K220211	Managed Project Learning	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X		X	X
	MHK202886	Conservation	X		X		X		X	X	X		X		X	X	X			X	X	X	X			X	X					X	X	X	X	
	M3K220038	Property Valuation Project	X	X	X	X	X		X	X	X	X	X	X	X	X	X			X	X	X	X		X	X	X			X		X	X	X	X	
	M3F823841	Environmental Assessment	X	X	X	X	X		X	X	X	X	X	X	X	X	X			X	X	X	X		X	X	X			X		X	X	X	X	
	M3K421195	Corporate Sustainability	X	X	X	X	X		X	X	X	X	X	X	X	X	X			X	X	X	X		X	X	X			X		X	X	X	X	
M3K221186	Design and Regulation 2	X	X	X	X	X		X	X	X	X	X	X	X	X	X			X	X	X	X		X	X	X			X		X	X	X	X		
LEVEL H	MHK221198	Dissertation							X	X		X	X	X	X	X	X	X	X	X	X	X			X	X		X	X				X	X		
	MHK221888	Valuation of Property 3		X	X	X	X		X	X	X		X		X	X	X			X	X	X	X			X	X			X		X	X	X	X	
	MHN222313	Facilities Management							X	X	X		X							X	X	X	X			X	X						X	X		
	MHK221889	Valuation of Property 4		X	X	X	X		X	X	X		X		X	X	X			X	X	X	X			X	X			X	X		X	X	X	
	MHK221878	Negotiation		X					X	X	X	X	X	X	X	X	X			X	X	X	X			X	X					X	X	X	X	
	MHK421211	Urban Regeneration	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X			X	X		X	X	X	X	X	X	X

**ASSESSMENT LOADING MATRIX**
**Appendix 2**
**ASSESSMENT MATRIX: UNDERGRADUATE FULL-TIME**

BSc/BSc (Hons) Real Estate (effective from Session 2017/18)

SHE Level 1											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
M1221945 Trimester A & B	Construction Technology 1.	20	Construction Coursework Drawings	30							
			Class Test						35		Tri A 12
			Class Test							35	Tri B 12
M1K222244 Trimester A	Property Economics	20	Online Objectives Test 1	25							
			Online Objectives Test 2		25						
			Online Objectives Test 3			25					
			Online Objectives Test 4				25				
M1K203077 Trimester A & B	Professional Orientation & Practice (POP)	20	Induction Activity	20							
			Discipline specific Project 1		30						
			IT Assessment			20					
			Discipline specific Project 2				30				
M1K423162 Trimester A & B	Urban Issues	20	Coursework 1 Group Project (max 6)	40							6
			Coursework 2 Individual Report		60						12
M1K221873 Trimester B	Construction Contracts 1	20	Formal Examination (exams office) Multiple Choice Questions on Legal Systems & Obligations (worth 40%) plus Two previously seen essay questions from four (worth 60%)					100			
M1K222027 Trimester A & B	Valuation of Property 1	20	Coursework 1		30						
			Unseen Examination (exams office)					40			
<b>EXIT AWARD: Certificate of Higher Education</b>											

SHE Level 2											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
M2K220795 Trimester A	Construction Technology 2	20	Project (construction)	30							6
			On-line test (Services)		20						10
			Unseen Examination (exams office)					50			
M2N224000 Trimester A & B	Property Development	20	Coursework 1 Report and Presentation	30							
			Unseen Examination (exams office)					70			
M2N220796 Trimester A & B	Property Management 1	20	Coursework 1 Report and Presentation	30							
			Unseen Examination (exams office)					70			
M2K203056 Trimester B	Construction & Development Economics	20	Case study of Construction Project	30							
			Development Project		30						
			Class Test						40		
M2K421891 Trimester A & B	Urban Planning	20	Coursework 1 (individual report)	40							6
			Unseen examination (exams office)					60			
M2K221886 Trimester A & B	Valuation of Property 2	20	Coursework 1	30							
			Unseen examination (exams office)					70			
M2K224016 Trimester A & B	C&S Preparation for Placement	10	CV Preparation and covering letter	30							4
			Employment Strategy Essay		30						8
			Open Book Test						40		12
<b>EXIT AWARD: Diploma of Higher Education</b>											

Continued on next page



SHE Level 3												
Students who obtain Professional Placement												
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date		
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)	
M3K224022 Trimester A,B&C	Professional Placement Learning	60	Completion of Diary and Logbook	15							Tri A wk 12	
			Case Study (2500 words)		35						End Tri. C	
			Resume of PD summary (2500 words)			35						End Tri. C
			Employment Assessment				15					End Tri. C
M3K220838 Trimester B	Professional Practice 2	60	Coursework 1 Completion of Diary/Logbook	5								
			Coursework 2 Reflective Assignment on Professional Development.		35							
			Coursework 3 Organisational / Management Report -2500 words			35						
			Coursework 4 Reflective Presentation to Peer Group				Cwk4 15					
			Coursework 5 Employment Assessment				Cwk5 10					

Continued on next page

SHE Level 3											
Students who do not obtain Professional Placement											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
M3K220038 Trimester A	Property Valuation Project	20	Coursework 1	50							
			Coursework 2		50						
MHK202886 Trimester A	Conservation	20	A critical study of Built Heritage & Conservation Policies	50							12
			Stone built property analysis; details & defects		50						
M3K220211 Trimester A	Managed Project Learning	20	Discipline specific portfolio submission	100							
M3F723968 Trimester B	Climate change: impact, mitigation and adaptation	20	Coursework 1 Individual Report	50							
			Coursework 2 Group Report with peer marking		30						
			Coursework 3 Group Oral Presentation with peer marking			20					
M3K421195 Trimester B	Corporate Sustainability	20	Coursework 1 72 hour time constrained test	50							
			Coursework 2 Managing the vertical project		50						
M3K221186 Trimester B	Design & Regulation 2	20	Regulatory Compliance Report 1	20							6
			Regulatory Compliance Report 2		40						10
			Energy Performance/Sustainability Report			40					14
<b>EXIT AWARD: Scottish Bachelor's Degree</b>											

Continued on next page

<b>SHE Level H</b>										
<b>Module Code/ Trimester</b>	<b>Module Title</b>	<b>Credits</b>	<b>Summary of Assessment</b>	<b>Assessment Weighting</b>						<b>Submission date</b>
				<b>Cw1</b>	<b>Cw2</b>	<b>Cw3</b>	<b>Exam (Final)</b>	<b>Ex1 (Div)</b>	<b>Ex2 (Div)</b>	
<b>MHK221198</b> Trimester A & B	Dissertation	40	Initial Submission	5						Week 12
			Interim Report		15					
			Bound Dissertation – 10000 words			80				
<b>MHK221888</b> Trimester A	Valuation of Property 3	20	Coursework 1 individual valuation report	30						
			Unseen examination (exams office)			70				
<b>MHN222313</b> Trimester A	Facilities Management	20	Coursework 1 An Industry Analysis & Approaches	30						
			Unseen examination (exams office)			70				
<b>MHK221889</b> Trimester B	Valuation of Property 4	20	Coursework 1 - individual investment report	30						
			Unseen examination (exams office)			70				
<b>Plus ONE OPTION</b>										
<b>MHK421211</b> Trimester B	Urban Regeneration	20	Coursework 1 Report - Case Study Analysis	40						
			Coursework 2 Report: investigation of current regeneration issue		60					
<b>MHK221878</b> Trimester B	Negotiation	20	Class-based scoreable negotiations	35						
			Individual essay		25					
			Unseen examination (exams office)			40				
<b>EXIT AWARD: Scottish Bachelor's Degree with Honours</b>										

Continued on next page

## ASSESSMENT MATRIX: UNDERGRADUATE PART-TIME

BSc/BSc (Hons) Real Estate

SHE Level 1											
Year 1											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
M1221945 Trimester A & B	Construction Technology 1.	20	Construction Coursework Drawings	30							
			Class Test						35		Tri A 12
			Class Test							35	Tri B 12
M1K222244 Trimester A	Property Economics	20	Online Objectives Test 1	25							
			Online Objectives Test 2		25						
			Online Objectives Test 3			25					
			Online Objectives Test 4				25				
M1K203077 Trimester A & B	Professional Orientation & Practice (POP)	20	Induction Activity	20							
			Discipline specific Project 1		30						
			IT Assessment			20					
			Discipline specific Project 2				30				
M1K222027 Trimester A & B	Valuation of Property 1	20	Coursework 1		30						
			Unseen Examination (exams office)					40			
Year 2											
M1K423162 Trimester A & B	Urban Issues	20	Coursework 1 Group Project (max 6)	40							6
			Coursework 2 Individual Report		60						12
M1K221873 Trimester B	Construction Contracts 1	20	Formal Examination (exams office) Multiple Choice Questions on Legal Systems & Obligations (worth 40%) plus Two previously seen essay questions from four (worth 60%)					100			
<b>EXIT AWARD: Certificate of Higher Education</b>											

Continued on next page

SHE Level 2 /SHE Level 3 as applicable											
Year 2											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
M2K220795 Trimester A	Construction Technology 2	20	Project (construction)	30							6
			Project (Services)		20						10
			Unseen Examination (exams office)					50			
M2K203056 Trimester B	Construction & Development Economics	20	Case study of Construction Project	30							
			Development Project		30						
			Class Test						40		
Year 3											
M2N224000 Trimester A & B	Property Development	20	Coursework 1 Report and Presentation	30							
			Unseen Examination (exams office)					70			
M2N220796 Trimester A & B	Property Management 1	20	Coursework 1 Report and Presentation	30							
			Unseen Examination (exams office)					70			
M2K421891 Trimester A & B	Urban Planning	20	Coursework 1 (individual report)	40							6
			Unseen examination (exams office)					60			
M2K221886 Trimester A & B	Valuation of Property 2	20	Coursework 1	30							
			Unseen examination (exams office)					70			
M3K224775 Trimester A & B	Work Based Learning 1	20	Interim Assessment of Diary / Log Book	20							
			Logbook Coursework		80						
<b>EXIT AWARD: Diploma of Higher Education</b>											

Continued on next page

SHE Level 3/SHE Level H (as applicable)											
Year 4											
Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date	
				Cw1	Cw2	Cw3	Cw4	Exam (Final)	Ex1 (Div)		Ex2 (Div)
MHK221888 Trimester A	Valuation of Property 3	20	Coursework 1 individual valuation report	30							
			Unseen examination (exams office)					70			
M3K220838 Trimester B	Professional Practice 2	60	Coursework 1 Completion of Diary/Logbook	5							
			Coursework 2 Reflective Assignment on Professional Development.		35						
			Coursework 3 Organisational/ Management Report -2500 words			35					
			Coursework 4 Reflective Presentation to Peer Group				Cwk4 15				
			Coursework 5 Employment Assessment					Cwk5 10			
M3K224776 Trimester A & B	Work Based Learning 2	20	Interim Assessment of Diary / Log Book	20							
			Logbook Coursework		80						
MHK221878 Trimester B	Negotiation	20	Class-based scoreable negotiations	35							
			Individual essay		25						
			Unseen examination (exams office)				40				
<b>EXIT AWARD: Scottish Bachelor's Degree</b>											

Continued on next page

**SHE Level H****Year 5**

Module Code/ Trimester	Module Title	Credits	Summary of Assessment	Assessment Weighting						Submission date
				Cw1	Cw2	Cw3	Exam (Final)	Ex1 (Div)	Ex2 (Div)	
<b>MHK221198</b> Trimester A & B	Dissertation	40	Initial Submission	5						Week 12
			Interim Report		15					
			Bound Dissertation – 10000 words			80				
			Unseen examination (exams office)				70			
<b>MHN222313</b> Trimester A	Facilities Management	20	Coursework 1 An Industry Analysis & Approaches	30						
			Unseen examination (exams office)				70			
<b>MHK221889</b> Trimester B	Valuation of Property 4	20	Coursework 1 - individual investment report	30						
			Unseen examination (exams office)				70			
<b>MHK421211</b> Trimester B	Urban Regeneration	20	Coursework 1 Report - Case Study Analysis	40						
			Coursework 2 Report: investigation of current regeneration issue		60					

**EXIT AWARD: Scottish Bachelor's Degree with Honours**