

**PROGRAMME DETAILS** 

Programme Code: D4D1-RES

**Department**: Urban Studies

Main Award: MSC - Master of Science

Full Award Title: Master of Science in Real Estate

Level: Postgraduate Taught

LOCATION OF STUDY					
Edinburgh	Υ	Scottish Borders	N	Orkney	N
Dubai	Υ	Malaysia	N	Approved Learning Partner	Υ
Independent Distance Learners	Υ	Collaborative Learning Partner	N	Other	N

ASSOCIATED AWARDS						
Programme Code	Award	Title				
D4A0-ZZZ	PGCERT	Postgraduate Certificate in Urban Studies				
D4D1-RES	MSC	Master of Science in Real Estate				
D4D2-RES	PGDIP	Postgraduate Diploma in Real Estate				

#### **ACCREDITIATION**

Royal Institute of Chartered Surveyors

#### LEARNING OUTCOMES - SUBJECT MASTERY

### **Understanding, Knowledge and Cognitive Skills**

- 1. A thorough understanding, application and evaluation of valuation, investment and appraisal techniques.
- 2. An appreciation and working knowledge of occupier, investment and development sectors of commercial and residential markets.
- 3. An awareness of legal and planning frameworks within UK in the context of the built environment.
- 4. Providing a basic knowledge of economics and the interplay with the real estate industry and professions.
- 5. A critical and in-depth understanding of the nature of property investment decisions, including complex current and future issues at the forefront of both academic research and professional practice.

## Scholarship, Enquiry and Research (Research Informed Learning)

Critical appraisal, research and evaluation of economic, financial and property market trends

### **LEARNING OUTCOMES – PERSONAL ABILITIES**

### **Industrial, Commercial and Professional Practice**

The Programme provides a sound foundation of surveying principles and links with the RICS core competencies. Full time students may then progress to probationer status within the RICS ultimately leading to assessment of professional competence.

## **Autonomy, Accountability and Working With Others**

Many learning opportunities within the Programme are based upon scenarios of a problem or series of problems. Students gain the fundamental principles of professional ethics and gain a broader understanding of the team-based culture of real estate and the built environment.

# **Communication, Numeracy & Information and Communications Technology**

- The students are required to produce reports, essays and make oral presentations of professional quality within strict time frames and in strict parameters.
- High level numeracy skills, particularly in the areas of valuation and development appraisal are fundamental to completing the Programme.
- The Programme structure necessitates a working knowledge and application of both standard and and advanced bespoke software .
- Ultimately the student must draw upon all these areas to articulate complex problems and effectively frame and communicate potential solutions.

### APPROACHES TO TEACHING AND LEARNING

For on campus students:

Class sessions: Class contact time is normally three hours per week for a single Course. Each Course uses a variety of teaching methods during that time: lectures, seminars, tutorials, workshops including computing Disciplines, debates, guest lectures and case study scenarios of properties and markets. The School encourages the teaching to be as interactive as possible; many lectures include group discussion and/or buzz groups within them. In a Discipline that combines educational and vocational aims, the teaching and learning is often "hands-on" and practical. The linking of theory and practice is critical on this Programme, as well as the focus on best practice.

For HW Online Students:

The Programme is taught only on a distance learning basis. Students are provided with access to electronically available learning packs and lecture overheads and are expected to supplement these with wider reading including journal articles available electronically via the library. Learning packs include a series of self assessment questions for students to complete. Tutor support is provided electronically or by telephone. For all Students:

Student-led learning: Outside class, the onus is on students to take initiative and responsibility for themselves. There is considerable emphasis on reading and working on assessments. This can involve individuals on their own but many Courses include group projects and reports. For professional practice, the emphasis on the individual as well as the team is crucial. Students come on the Programme from a variety of disciplines, backgrounds and cultures. The part-time students are normally working in property-related jobs and sharing experience is specifically encouraged, both formally and informally.

VISION, a Virtual Learning Environment: Vision will be a feature for both DL and on campus students for all Courses as from September 2008. The Programme will be increasingly supported by interactive VLE. Feedback from part-time students has been particularly supportive of this approach, which is used in conjunction with the on-campus learning and teaching experience – not as a substitute for it. The VLE provides an opportunity for students to access materials and information and communicate with Course leaders and other students, for example for group work, using news and discussion forums.

### **EDUCATIONAL AIMS OF THE PROGRAMME**

- to provide an academically-rigorous and professionally-relevant postgraduate education for students, from a range of academic disciplines, seeking a professional career in commercial real estate, investment or development:
- to provide the opportunity for students to learn theoretical knowledge and professional skills commensurate with almost all of the mandatory, and a wide range of optional, competencies of the general practice faculty of the Royal Institution of Chartered Surveyors;
- to provide the opportunity for students to develop intellectual, personal and inter-personal skills; and
- to provide a professionally relevant and professionally accredited Programme that meets the current and future needs of the commercial real estate industry

#### **ASSESSMENT POLICIES**

Given the focus on developing knowledge and skills relevant to professional practice, there are few exams in the Programme as a whole. Assessments include individual reports and essays, projects, Research Project 1 and Research Project 2, presentations and other oral presentations and field exercises. For example, Real Estate Asset Strategy is assessed by a group project requiring students to devise a portfolio solution to a series of corporate challenges. Research Projects 1 and 2 assesses higher-level research skills, critical thinking and writing capabilities. Group projects specifically develop team-working skills which are important in surveying practice.

	PROGRAMME STRUCTURE Mandatory Courses														
Edinburgh	SBC	Orkney ,	Dubai	HWUM	IDL	Coll. Partner	ALP	Other	Stage	Semester	Phase	Course Code	CourseTitle	SCQF Cr	SCQF LVI
Х			Х		Х				1	1	Α	C11BA	Business Analytics and Introduction to Big Data	15	11
Χ			Х		Х		Х		1	1	Α	D41EP	Urban Economy and Property Markets	15	11
X			Х		Х		Х		1	2	Α	D41AN	Real Estate Management and Sustainability	15	11
Х			Х		Х		Х		1	2	Α	D41IA	Real Estate Investment Analysis	15	11
Χ			Х		Х		Х		1	1	В	D39TA	Construction Technolgy 3	15	9
Χ			Х		Х		Х		1	1	В	D41VC	Real Estate Appraisal and Finance	15	11
Χ			Х		Х		Х		1	2	В	D40RD	Real Estate Development	15	10
Χ			Х		Х		Х		1	2	В	D41VD	Advanced Real Estate Valuation	15	11
Χ			Х		Х		Х		1	3	В	D41RZ	Research Dissertation (Urban Studies)	60	11

Opt	Optional Courses														
Edinburgh	SBC	Orkney	Dubai	HWUM	IDL	Coll. Partner	ALP	Other	Stage	Semester	Phase	Course Code	CourseTitle	SCQF Cr	SCQF LvI

# **COMPOSITION NOTES(PG)**

Course choice/Dissertation Courses: no restrictions

Research Dissertation in the field of real estate

Learning Outcomes not included in the usual 5 categories:

- demonstrate a solid foundation of knowledge in property valuation, investment analysis, planning and economics:
- apply a wide range of scientific and professional skills in academic or business applications of urban real

estate management, investment and development;

- understand the values, ethics, responsibilities and rules governing professional general practice surveying; and
- formulate and evaluate intellectual and professional problems relevant to the built environment and construct and test original solutions.

Mandatory Credits	120
Optional Credits	
Elective Credits	
Dissertation Credits	60
Total	180

AWARDS, CREDITS AND CRITERIA(PG)								
Awards, Credits and Levels	Awards, Credits and Levels							
	Overall Credits	Specific Requirements						
Masters Degree	180	180 SCQF credits including a minimum of 150 credit at Level 11						
Postgraduate Diploma	120	120 SCQF credits including a minimum of 90 credit at Level 11						
Postgraduate Certificate	60	60 SCQF credits including a minimum of 40 credit at Level 11						
Award Requirements								

Award Requirements				
	Total Course	Overall	Overall	Basis of Overall Mark/Grade
	Passes	Mark	Grade	
Master (Distinction)	8+Dissertation	70	А	Credit Weighted Average greater than or equal 70% over 8 courses at grades A-C plus a Dissertation at grade A.
Master	8+Dissertation	50	С	Credit Weighted Average greater than or equal 50% over 8 courses at grades A-D plus a Dissertation at minimum grade C.
Diploma (Distinction)	8	70	А	Credit Weighted Average greater than or equal 70% over 8 courses at grades A-C
Diploma	8	40	D	Credit Weighted Averagegreater than or equal 40% over 8 courses at grades A-E
Certificate	4	40	D	Credit Weighted Average greater than or equal 40% over 4 courses at grades A-E

DURATION OF STUDY								
IN MONTHS	Full-time	Part-time						
Masters	12	24						
Diploma	9	15						
Certificate	6	12						

### **RE-ASSESSMENT (PG)**

1. A student who has been awarded a Grade E or F in a course may be re-assessed in that course. A student who has been

awarded a Grade D in a course my be re-assessed in that course in order to proceed to or be eligible to receive the award of

Masters.

2. A student shall be permitted only one re-assessment opportunity in a maximum of three taught courses. The opportunity for

re-assessment in four or more taught courses shall be at the discretion of the Progression Board.

3. Any further re-assessment opportunities in a course will require the approval of the Postgraduate Studies Committee.

4. A student may be permitted, at the discretion of the Progression Board, to be re-assessed in the dissertation, project or other

supervised research component of the course of study.

# PROGRESSION TO DISSERTATION/PROJECT

In accordance with University Regulations, to progress to Masters level a minimum of Grade C is required