# Masters / Postgraduate Diploma / Postgraduate Certificate in Real Estate

## For Students Entering in 2010

Awarding Institution:	University of Reading
Teaching Institution:	University of Reading
Faculty:	Henley Business School
Programme length:	12 months
Date of specification:	July 2009
Programmes Director:	Èamonn D'Arcy
Board of Studies:	Postgraduate Programmes in REP
Professional Accreditation: (MSc Only)	Royal Institution of Chartered Surveyors
	(RICS)

#### **Summary of Programme Aims**

The aim of the MSc Real Estate programme is to enable students to understand the workings of real estate markets and appropriate techniques applied in these markets. It aims to give students the maximum choice of subjects while drawing on the strengths of Real Estate at Reading. By appropriate choice of modules, graduates can prepare themselves for a wide range of careers in the real estate sector in the UK, the EU and the global economy. This programme is especially suitable for those graduates with a non-property-related degree who wish to develop skills and knowledge in the real estate sector.

#### **Transferable Skills**

The University's Strategy for Teaching and Learning has identified a number of generic transferable skills that all students are expected to have developed by the end of their degree programme. In following this programme, students will have had the opportunity to enhance their skills relating to career management, communication (both written and oral), information handling, numeracy, problem solving, team working and use of information technology.

The MSc Real Estate programme is designed to ensure that students progressively develop these transferable skills throughout their studies, in parallel, and integrated, with acquiring more specialist knowledge, understanding and skills.

#### **Programme Structure and Content**

The MSc Real Estate programme is designed within a 180 credit modular structure with 70-credits taken in both the autumn and spring terms and the remaining 40 credits taken in the summer term.

The first part of the programme lasts up to the summer examination period and students are required to take 7 modules in this period in 2 blocks of 70 credits. Following an intensive induction period, all students are required to study three compulsory modules during the first term. These are: The Real Estate Environment (20 credits), Finance & Investment (40 credits), and the first half of the compulsory module in Real Estate Economics (10 credits). In the second term of the programme students are again required to take 70 credits of taught modules. In addition to the second half of the compulsory module of Real Estate Economics (10 credits), students take a further three modules from a choice of Real Estate Appraisal & Valuation (20 credits), Real Estate Management (20 credits), Landlord & Tenant Law (20 credits), Real Estate Securities (20 credits), Real Estate Investment (20 credits), Real Estate Development (20 credits), Research Methods (20 credits) and

International Real Estate Markets (20 credits). During the summer term, consolidation and revision periods for examined modules are followed by the formal examination papers in these modules. After the examination period, students take a further two compulsory modules the Fieldtrip (10 credits) and a Real Estate Law &/or Valuation Project OR a Real Estate Development Project OR a Real Estate Market Analysis Project module (30 credits).

Mod Code	Module (Compulsory Modules Shaded)	Credits	Level
REMF01	The Real Estate Environment Au	20	7
REMF17	Finance & Investment Au	40	7
REMFRE	Real Estate Economics Au/Sp	20	7
REMF18	Real Estate Appraisal & Valuation Sp	20	7
REMF05	Real Estate Management Sp	20	7
REMFRES	Real Estate Investment Securities Sp	20	7
REMF07	Real Estate Development Sp	20	7
REMFREI	Real Estate Investment Sp	20	7
REMF11	Research Methods <i>Sp</i>	20	7
REMFLTL	Landlord & Tenant Law Sp	20	7
REMFIRM	International Real Estate Markets Sp	20	7
REMFFT	Field Trip Su	10	7
REMF21	Project (Law &/or Valuation) Su	30	7
	or		
REMF23	Project (Development) Su	30	7
	or		
REMF24	Project (Market Analysis) Su	30	7

The table below sets out the programme timing and content.

Key Au=Autumn Term, Sp=Spring Term, Su=Summer Term

## Part-time/Modular arrangements

N/A

# **Progression Requirements**

There is an interim examiners' meeting following the summer term examinations to assess the first 6 modules and to determine any re-sit requirements. The final examiners' meeting is in September. There is no progression requirement between the two examiners' meetings.

The award of the Postgraduate Certificate and the Postgraduate Diploma will be dependent upon the successful completion of 60 credits and 120 credits respectively at the same pass marks as for the Masters Degree. Students will have the right to re-sit any module once normally within 12 months (the maximum mark recordable at re-sit being 50%).

## **Summary of Teaching and Assessment**

Teaching is organised in mixture of 40, 30, 20 and 10 credit modules with each credit representing 10 hours of student effort. The relationship between class contact in the form of lecture, workshop, seminar, tutorial and student centred learning in the form of individual research and project / case study is varied across all modules and is set out in the individual module descriptors. All modules are designed to deliver level 7 outcomes

although there is some undergraduate level technical material, especially within term 1 modules, for students with non-cognate academic backgrounds. Each module progresses through this material quickly and obtains level 7 student achievement as measured by the summative assessments in each module. Within each of these modules, the overall aim is to move towards students being able to understand the knowledge obtained and be critically aware of the theoretical and practical implications of the material. The 10 credit Fieldtrip module and the 30 credit Project module are designed to allow students to consolidate and integrate the knowledge obtained in the MSc and to apply it to a set of specific real world problems.

Students will be assessed by a range of methods including formal seen and unseen examination papers and individual and group assignments, including applied problem solving, essays, literature reviews, reports, presentations and projects. The formal examinations will take place in May of each year. Students will have the right to re-sit any module once, normally by written examination, in early September. Project re-sits within one year.

# Classification

The University's taught postgraduate marks classification is as follows:

Mark Interpretation

70 - 100% Distinction
60 - 69% Merit
50 - 59% Good Standard (Pass)

Failing categories

40 – 49%Work Below Threshold Standard0 – 39%Unsatisfactory Work

## For Masters Degrees

To pass the MSc students must gain an average mark of 50 or more overall. In addition the total credit value of all modules marked below 40 must not exceed 30 credits and for all modules marked below 50 must not exceed 55 credits.

Students who gain an average mark of 70 or more overall including a mark of 60 or more for the dissertation and have no mark below 40 will be eligible for a Distinction. Those gaining an average mark of 60 or more overall including a mark of 50 or more for the dissertation and have no mark below 40 will be eligible for a Merit.

## For PG Diplomas

To pass the Postgraduate Diploma students must gain an average mark of 50 or more. In addition the total credit value of all modules marked below 40 must not exceed 30 credits and for all modules marked below 50 must not exceed 55 credits.

Students who gain an average mark of 70 or more and have no mark below 40 will be eligible for the award of a Distinction. Those gaining an average mark of 60 or more and have no mark below 40 will be eligible for a Merit.

## For PG Certificates

To pass the Postgraduate Certificate students must gain a weighted average mark of 50 or more in modules worth 60 credits with the total of modules marked below 40 not exceeding 10.

#### **Admission requirements**

Entrants to this programme are normally required to have obtained:

UK requirement:	2:1 or above in any subject	
EU and Overseas	Upper Quartile performance in degree from internationally	
	recognised University.	
English Requirement:	IELTS 6.5	
Mature Entrants:	The academic requirement for mature students may be relaxed in light of relevant professional experience.	

Admissions Tutor: Éamonn D'Arcy- 0118 378 7683 p.e.darcy@henley.reading.ac.uk

## Support for Students and their Learning

University support for students and their learning falls into two categories. Learning support includes IT Services, which has several hundred computers and the University Library, which across its three sites holds over a million volumes, subscribes to around 4,000 current periodicals, has a range of electronic sources of information and houses the Student Access to Independent Learning (S@IL) computer-based teaching and learning facilities. There are language laboratory facilities both for those students studying on a language degree and for those taking modules offered by the Institution-wide Language Programme.

Student guidance and welfare support is provided by Programme Directors, School Senior Tutors, the Students' Union, the Medical Practice and the Student Services Directorate. The Student Services Directorate is housed in the Carrington Building and includes the Careers Advisory Service, the Disability Advisory Service, Accommodation Advisory Team, Student Financial Support, Counselling and Study Advisors. Student Services has a Helpdesk available for enquiries made in person or online (www.risisweb.reading.ac.uk), or by calling the central enquiry number on (0118) 378 5555. Students can get key information and guidance from the team of Helpdesk Advisers, or make an appointment with a specialist adviser; Student Services also offer drop-in sessions on everything from accommodation to finance. The Carrington Building is open between 8:30 and 17:30 Monday to Thursday (17:00 Friday and during vacation periods). Further information can be found in the Student website (reading.ac.uk/student).

Students from the School of Real Estate and Planning have access to the Academic Resource Centre (ARC) located on the ground floor of the Henley Business School. This contains a variety of information sources relevant to Real Estate-related programmes. It has a wide-ranging reference collection of textbooks, journals, property company reports and planning documents, which complements the material held in the Main University Library. The ARC also holds the *Barbour Index* microfiche files for *Planning* and *Property Management*, and a link to the on-line *FOCUS* databases provided by Property Intelligence plc and EGi provided by the Estates Gazette. The School of Real Estate and Planning has 50 machines specifically for use by planning and real estate students. All students are given an email address when they register and all the machines are networked allowing students free access to email and use of the World Wide Web. In addition to the School facilities all students have access to the University IT services.

#### **Career Prospects**

Our students have been regularly employed by the largest and most prestigious international real estate service providers including: Jones Lang LaSalle, DTZ, ATIS Real, Cushman & Wakefield, Drivers Jonas, King Sturge, Knight Frank, Savills, and CBRE. Reading graduates have progressed to the most senior positions in these and other organisations both in the UK and around the world. Our international students readily gain employment in the real estate industry in their home or other countries.

Additionally real estate graduates increasingly find employment within the wider investment advisory industry (with both specialist and non-specialists real estate investors), the banking industry, mortgage providers, management consultants, insurance companies, the property development industry, voluntary sector organisations and the private corporate sector. Traditionally our students have had little difficulty in securing employment and, even during the recession, the vast majority of our graduates had secured employment or were undertaking further study within three months of the end of their programme. Historically, the Real Estate Masters programmes at Reading have enjoyed an employment record of virtually 100% since their inception in the 1980s.

## **Opportunities for Study Abroad or for Placements**

The nature of the intensive 1 year Masters programme is not tailored to any period of study abroad apart from a 1 week mainland European Fieldtrip in May.

## **Educational Aims of the Programme**

The MSc programme is a blend of academic rigour and applied practical analysis. The programme aims to provide students with the knowledge and skills necessary for successful careers in the international and national UK real estate industry and is accredited within the University/RICS partnership arrangement. The aims of the programme are to provide students with a structured but flexible learning framework and to ensure that the skill areas covered by the programme are applicable to a range of occupational and professional needs while relevant to other possible future career paths.

## **Programme Outcomes**

The programme provides opportunities for students to develop and demonstrate knowledge, understanding, skills, qualities and other attributes in the areas outlined in the following pages:

Knowledge and Understanding						
A. Knowledge and understanding of:	Teaching/learning methods and					
	➡ strategies					
1. The institutional environment of the	Acquisition of knowledge of fields 1 –					
UK real estate market including the	4 is promoted across the programme					
basic legal structures, physical	through lectures, tutorials, seminars,					
features and planning systems.	practicals, workshops, case studies,					
2. The economic framework of real	role-play exercises, IT-based exercises,					
estate markets.	site visits, guest lectures, other project-					
3. The financial markets within which	based assignments, and through					
real estate markets are formed and	individual consultation with academic					
the quantitative techniques used to	staff and personal tutors. The first three					

appraise within all financial markets 4. The specialist topic of International Real Estate Markets.	compulsory modules of the programme focus on developing students' understanding of the general principles underpinning the more specialised studies in field 4, the subject of study up to the summer term examination period.The project stream allows the students 
	and integrate it into their previous studies. <i>Assessment</i> The eight modules are assessed through similar weightings of assignment in the forms identified earlier and in some cases formal examinations.

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Skills and other attributes						
<b>B. Intellectual skills</b> – able to:	Teaching/learning methods and					
1. Integrate theory and practice	strategies					
<ol> <li>Collect and synthesise information / data from a variety of sources</li> </ol>	These skills are developed through lectures, tutorials, seminars, practicals,					
<ol> <li>Analyse and interpret data and information</li> <li>Think logically and critically</li> </ol>	workshops, case studies, role-play exercises, IT-based exercises, site visits, guest lectures, other project-					
<ol> <li>Define, solve and/or advise on problems</li> </ol>	based assignments, and through individual consultation with academic					
6. Select and apply appropriate quantitative economic techniques of analysis.	staff and personal tutors. The programme is designed to progressively develop students' intellectual skills.					
7. Plan, execute and write a report in response to a specific 'client' brief	Assessment					
8. Adapt and apply knowledge and skills in a changing professional environment and to other fields	Intellectual skills are assessed through a wide variety of approaches including essays, unseen examination papers,					
	open book examination papers, projects, specialist exercises, presentations, tutorial & seminar papers, and reports.					
C. Practical skills – able to: 1. Locate information sources and	→ Teaching/learning methods and strategies					

С.	Practical	skills – able t	to:				Tea	aching	g/learning	g n	netho	ds and	1
1.	Locate	information	sourc	ces	and	$\rightarrow$	stra	ategie	S				
	select,	assemble	and	pres	sent		Ski	lls 1	and 2 are	deve	loped	primarily	7
	informa	tion in a varie	ty of co	ontex	ts		in	the	project	but	the	location	,

2.	Collect, record, analyse and present
_	statistical material
3.	Value a range of property and non-
	property-related assets using a
	variety of appraisal approaches and
	techniques, including the application of financial mathematics
1	Use various methods of applied
+.	economic analysis
5	Write a 'plain-English' report
	Write an effective CV
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). [	Fransferable skills

collection, collation and analysis of data is introduced in the first term, in particular in Finance & Investment and RE Economics. These skills are further developed in term 2 in, for example, in International RE Markets. Skill 3 is developed primarily in Finance & Investment. The quantitative nature of the majority of the programme modules means that skill 4 is introduced and developed in virtually all modules but in particular in RE Investment. Skill 5 is embedded within assignments, for example within RE Economics in terms 1 and 2 in International RE markets in term 2 and in the European Fieldtrip module in term 3. Skill 6 is also embedded in the Careers process whereby individual informal tutorials with staff develop CVs and discuss interviews. The students also have access to formal CV writing sessions with colleagues in the careers department

## Assessment

Skills 1 - 5 are primarily assessed through coursework, in the form of essays and/or practical projects. Skills 2, 3 and 4 are also assessed through unseen written examinations. Skill 6 is assessed informally by individual tutorials with staff as students go through the process of employment application and interview throughout the year.

D.	Transferable skills		Teaching/learning methods and
1.	Communicate effectively by oral and	$\rightarrow$	strategies
	written means (also graphically		The teaching and acquisition of these
	subject to choice of option modules)		transferable skills is firmly embedded
2.	Numerical skills including data		in the programme. For example, both
	collection and interpretation		written and oral communication is
3.	Problem solving skills		stressed in most modules and is a
4.	Time / task management and team		feature of all. Student led seminars are
	working skills		a feature of RE Economics in term 1
5.	Competent use of information		and written communication is assessed
	technology including some specialist		also in RE Economics, RE
	software packages		Environments and International RE
6.	Business awareness		Markets. Finance and Investment has a

7 Information handling	significant element of graphical
<ol> <li>7. Information handling</li> <li>8. Autonomous learning – be able to</li> </ol>	representation embedded in the
undertake self-directed study	teaching and numerical skill
•	e
9. Career management skills	development and problem solving
	(skills 2 and 3) are an essential part of
	the knowledge development in these
	subjects. Skill 2 is also developed in all
	modules in term 2 as all have a
	numerical analysis component and
	virtually all problem solving. Team
	working is developed in, for example,
	RE Economics, International RE
	markets and the European Fieldtrip but
	is also embedded in the programme
	ethos, whereby past groups have pooled
	and shared information and expertise
	informally for the greater good. This
	also feeds into skill 8 which is primarily
	embedded in the project stream.
	The Economic and Financial analysis of
	business decisions engenders an
	awareness of business and this element
	is developed in the problem solving
	modules identified above, mostly in the
	context of Economic problem solving.
	These modules also involve significant
	elements of information handling (skill
	7).
	7).
	There are no formal sessions to prepare
	students for the usual cycle of career
	-
	presentations, applications and interviews but there is a strong informal
	network in the programme team who
	1 0
	have a high level of links to employers
	and experience of advising on cognate
	careers and job applications and
	interviews. In addition to the informal
	careers advice provided by personal
	tutors, skill 9 is developed by a formal
	system of presentation skill seminars,
	psychometric testing and feedback from
	colleagues in the careers department
	Assessment
	As a result of this 'pervasive' approach
	to transferable skills, students'
	performance is assessed across the full
	range of skills throughout the
	programme on a module-by-module
	basis through coursework including
	cusis anough coursework meruding

	practical projects when feedback is provided. Skills 2, 3, 6 and 7 are examined within the compulsory modules in Terms 1 and 2 in formal examinations and assignments.
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Please note - 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 and assessment methods of each module can be found in the module description and in the programme handbook. The University reserves the right to modify this specification in unforeseen circumstances, or where the process of academic development and feedback from students, quality assurance processes or external sources, such as professional bodies, requires a change to be made. In such circumstances, a revised specification will be issued.