

Course Aim and Title	MSc Real Estate Management			
Additional Versions of this Course	MSc Real Estate Management with Industrial Placement			
Intermediate Awards Available	PG Cert Real Estate Management			
	PG Dip Real Estate Management			
Teaching Institution(s)	UEL, on campus			
Alternative Teaching Institutions	N/A			
(for local arrangements see final section				
of this specification)				
UEL Academic School	Architecture, Computing and Engineering			
UCAS Code	N.A.			
Professional Body Accreditation	N.A.			
Relevant QAA Benchmark Statements	Land, Construction, Real Estate and Surveying (October 2019)			
Date Specification Last Updated	October 2021			

# **Course Aims and Learning Outcomes**

This course is designed to give you the opportunity to:

- Learn how to communicate and operate more efficiently and productively.
- Develop real estate management skills and the ability to critically reflect on various practices in real estate management.
- Develop a career in the real estate and construction profession on an international level.
- Develop skills in project management and related construction areas with a clear core focus on real estate management.
- Develop techniques for analysing and solving real-world problems to develop innovative industrially relevant solutions.
- Develop and apply proficiency in communicating ideas to technical and non-technical audiences.
- Develop your proficiency in real estate appraisal techniques including the income approach, comparable approach and traditional valuation techniques.
- Learn how to value real estate investments, including the identification of future cash flows and discount rates.
- Develop Real Estate performance measurement: Valuation-based vs. transaction-based indices, smoothing issue and impact on asset allocation, attribution analysis.
- Outline sensitivity of valuations: scenarios and forecasting.

### What you will learn:

#### Knowledge

- Proficiency in communicating ideas to a technical and non-technical audience.
- Critical thinking and ability to solve problems in a structured and logical way.
- Identification and application of appropriate theoretical frameworks.
- Demonstration and appreciation of information and communication technologies (ICTs).
- Evaluation of critical aspects of various subject areas used in real estate management.
- Implementation of skills and knowledge that underline project management as a discipline with an experience that demonstrates self-direction and originality in solving problems, and an ability to act autonomously in planning and implementing tasks at a professional level with a clear understanding of the subject.



### Thinking skills

- Critical thinking and evaluation of knowledge.
- Systematic analysis of problems and implementation of effective solutions.
- Demonstration of critical self-reflection on knowledge to yield further development suggestions.
- Demonstration of critical awareness of the issues and challenges related to real estate management.

### Subject-Based Practical skills

- Application and examining of various technical methods for effective real estate management.
- Evaluation of different findings and results associated with effective real estate management practice.
- Demonstration and evaluation of procurement, business and legal processes on property ownership and related management.
- Analyses of different strategies, planning, skills and abilities in the area of real estate management.

### Skills for life and work (general skills)

- Development and improvement of interpersonal skills and your ability to work effectively in a team.
- Development of your ability to meet the delivery deadlines under restrictive conditions (i.e. budget, human resources etc.).
- Application and maximisation of the ability to undertake complex problems and to develop appropriate solutions in real estate management using the most effective tools.

## Learning and Teaching

- 1. The following learning and teaching methods are adopted:
  - Lectures
  - Tutorials
  - Coursework assignment
  - Seminars
  - Practical work
  - The use of textbook, journal papers, electronic database, eLearning materials
  - Project work
  - Practice sessions and learning through case studies.
- 2. The use of coursework components for most modules provides opportunities for you to enhance your critical thinking skills to evaluate different solutions and adjust your plans in a changing environment. The aim is to enable you to deal with the evolving and open-ended nature of project management projects in the "real world". The coursework assignments will require creativity, judgement, applicantion of knowledge acquired during the course and skills in team working and communication.
- 3. The research dissertation module is designed to provide the opportunity to develop a thorough understanding of a particular industrial problem, collect data and carry out background research on state-of-the-art technologies to help devise a suitable solution, make and communicate conclusions. This module is instrumental in developing critical judgement and independent thinking ability.

#### In summary,

Knowledge is developed through:

- Guided reading.
- Knowledge-based activities with feedback.

Thinking skills are developed through:



• Reflective activities with feedback.

Practical skills are developed through:

- IT activities with feedback.
- Research skills-based activities with feedback.

Skills for life and work (general skills) are developed through:

- The demands of the environment and study medium (i.e. peer to peer support etc.).
- Planning activities with feedback.
- Project and group working.

In addition, the industrial placement will provide opportunities to apply key technical knowledge and skills learnt in the taught modules, enhance communication and interpersonal skills and improve employment potential.

### Assessment

- 1. To reflect the course objectives and learning outcomes, each taught module is usually assessed through a combination of various assessment techniques. These typically include group and individual work, written reports and examinations. The project module is assessed through a research proposal and the dissertation.
- 2. The following assessment methods are adopted:
  - a. Coursework.
  - b. Examinations.
  - c. Research dissertation.
  - d. Evaluation of literature.
  - e. Solutions to practical problems.
  - f. Formative feedback during seminars.
  - g. Use of design models and digital aids.
  - h. Use of computer aided design and planning packages.

Students with disabilities and/or learning needs should discuss assessments with the course leader to ensure they are able to fully engage with all assessment within the course.

#### **Work or Study Placements**

Students on the placement version of the course will undertake a placement within a partner organisation (or by means of alternative arrangements such as projects led by industry and carried out on campus) to complete a 120 P-credit industrial placement module. The module is graded at either Pass or Fail, assessed by the partner industrial organisation and the University.

The industrial placement component is for a duration of an academic year, i.e. normally 30 weeks including minimum 24 weeks of delivery time. It starts after students have completed the 1<sup>st</sup> year of study, i.e. all the taught modules and the dissertation component of the MSc course which together form 180 credits.

Students on the two-year MSc with placement courses must pass all taught modules of their respective course plus dissertation, i.e. 180 credits, before they become eligible to progress to the next stage and undertake industrial placement.

Students on the MSc course with placement will also normally be required to fulfil the 80% attendance requirement (on all modules) to be eligible to progress to the industrial placement module.



Students unable to meet the above requirements and progress successfully will normally be moved to the oneyear full-time version of the course and their student visa, if any, will be curtailed accordingly.

The structure of the extended version of the MSc courses that includes the industrial placement is summarised in the following table:

For September intake: Term 1 (Y1: Sep – Jan) Term 2 (Y1: Jan – May) Term 3 (Y1: May – Sep) End of July Y1 Term 1 and 2 (Y2: Sep – May)	Taught modules Taught modules Dissertation Deadline for confirming placement Industrial placement
For January intake: Term 2 (Y1: Jan – May) Term 1 (Y1: Sep – Jan) Term 2 (Y1: Jan – May) End of March Term 3 and 1 (Y2: May – Jan)	Taught modules Taught modules Dissertation Deadline for confirming placement Industrial placement

Students must check the Academic Calendar for start and end of term dates.

It is the student's responsibility to secure their placement. The University and the School will offer guidance and support and recommend students to our industrial partners who are interested in participating in the course. If students are unable to secure a placement at the end of taught modules, they will be transferred back to the full-time taught course without the placement component and student visas, if applicable, will be curtailed accordingly by UKVI.

Students undertaking the Placement Module will also normally need to meet the following requirements:

- 80% attendance at the 12-week employability module workshops and classes.
- Registration on the UEL employment hub with CV and covering letter uploaded.
- Details of placement provided to the placement officer by 31<sup>st</sup> July (Sept starters) and 31<sup>st</sup> March (January starters).
- Placement agreement form signed by the student and partner organisation at least 3 weeks before the placement start date.

### **Course Structure**

All courses are credit-rated to help you to understand the amount and level of study that is needed.

One credit is equal to 10 hours of directed study time (this includes everything students do, e.g. lecture, seminar and private study).

Credits are assigned to one of 5 levels:

- 3 Equivalent in standard to GCE 'A' level and is intended to prepare students for year one of an undergraduate degree course.
- 4 Equivalent in standard to the first, second, third year of a full-time undergraduate degree course.
- 5 Equivalent in standard to a master's degree.
- 6 Equivalent in standard to the third year of a full-time undergraduate degree course.
- 7 Equivalent in standard to a Master degree.



Courses are made up of modules that are each credit weighted.

The module structure of this course:

Level	Module Code	Module Title	Credit Weighting	Core/Option	Available by Distance Learning? Y/N
7	EG7034	Mental Wealth: Professional Life (Engineering Management)	30	Core	Ν
7	EG7064	Property and construction economics	30	Core	N
7	EG7037	Environmental Sustainable Engineering and Logistics	30	Core	Ν
7	EG7063	Real Estate investment, management, and Agency	30	Core	Ν
7	EG7020	Research Skills and Dissertation	60	Core	N
7	EG7021	Industrial Placement	120P	Core for MSc with Industrial placement	N

Please note: Optional modules might not run every year, the course team will decide on an annual basis which options will be running, based on student demand and academic factors, in order to create the best learning experience.

A core module for a course is a module which a student must have passed (i.e. been awarded credit) in order to achieve the relevant named award. An optional module for a course is a module selected from a range of modules available on the course.

The overall credit-rating of this course (not including the industrial placement) is 180 credits. If for some reason, student is unable to achieve this credit, they may be entitled to an intermediate award, the level of the award will depend on the amount of credit they have accumulated. More details are available on the University Student Policies and Regulations on the UEL website.

# **Typical Duration**

#### Course without industrial placement

The duration for this course for students commencing in September is one year full-time and two years part-time. For those students commencing in January, the course is 17 months full-time.

For those not on a student visa, it is possible to move from full-time to part time study and vice-versa to accommodate any external factors such as financial constraints or domestic commitments. Many of our students make use of this flexibility and this may impact on the overall duration of their study period.

#### Course with industrial placement

The course with industrial placement is offered in full-time mode only. The duration of this course is two years



(including the industrial placement element). See "Work or Study Placements" section for more detail

#### Time Limit for Completion

The time limit for completion of a course is four years after first enrolment on the course.

### **Course Specific Regulations**

None

### **Further Information**

Latest information (including other details) about this course is available from:

- •The UEL web site (www.uel.ac.uk)
- The course handbook
- Module study guides
- •UEL Manual of General Regulations (available on the UEL website)
- •UEL Quality Manual (available on the UEL website)
- School web pages

All UEL courses are subject to thorough course approval procedures before we allow them to commence. We also constantly monitor, review and enhance our courses by listening to student and employer views and the views of external examiners and advisors.

### Additional cost

Students should budget around £150 per year to cover the cost for Personal Protective Equipment and travel for workshops and site visits.

### **Alternative Locations of Delivery**

N/A