

This table indicates the modules included in this programme and the structure which they follow.

Should you require further information about the modules, please contact [admissions@ucem.ac.uk](mailto:admissions@ucem.ac.uk)

2 years.

**Please note:**

Students can either start in September or March

Where considered necessary to do so at any stage, UCEM may seek to make variations to programme content, entry requirements and methods of delivery, and to discontinue, merge or combine programmes. This is subject to consultation with relevant students and other stakeholders, setting out the reasons for the proposed amendment(s), and compliance with the requirements of the UCEM Code of Practice on Programme Monitoring, Amendment, Review and Discontinuation. Should such an eventuality occur during the admissions and registration process, applicants will be informed immediately of any change and the alternative arrangements that have been put in place.

Yr	September Semester	March Semester
1	Costing & Contracts (20 Credits)	Planning & Development (20 Credits)
	<i>Students on the March entry</i> Law for Surveyors (20 Credits)	<i>Students on the March entry</i> Sustainable & Innovative Construction (20 Credits)
	<i>Students on the September entry</i> Sustainable & Innovative Construction (20 Credits)	<i>Students on the September entry</i> Law for Surveyors (20 Credits)
2	Building Pathology (20 Credits)	Maintenance & Adaptation of Buildings (20 Credits)
	<i>Students on the September entry</i> Elective modules (choose one from): Property Management (20 Credits) Management of Construction (20 Credits)	<i>Students on the March entry</i> Elective modules (choose one from): Property Management (20 Credits) Management of Construction (20 Credits)
	PG Project (40 Credits)	PG Project (40 Credits)

■ Core Modules ■ Elective Modules

## Year 1

### Law for Surveyors (core)

#### Aims

This module enables students to develop a systematic understanding of aspects of the English legal system pertinent to the real estate and construction sectors.

Within this sector-specific context, this module enables students to understand:

- an overview of the English legal system
- the importance of the fundamental principles of contract law
- the importance of the law of tort
- important aspects of land law
- principles of dispute avoidance and analysis of the various methods of dispute resolution.

#### Assessment

	Weighting
Assessment 1 - problem based questions requiring reasoned answers	50%
Assessment 2 - problem based questions requiring reasoned answers	50%
	Pass mark: 50%

## Costing and Contracts (core)

### Aims

This module provides students with a comprehensive understanding of the role of a building surveyor in relation to project cost control and contract administration. This will be considered from the point of inception of a construction project, through both pre- and post-contract phases.

This module enables students to understand:

- the provision of cost advice during the pre and post-contract phases of a construction project
- contractor selection, pricing of construction work and preparation of tenders
- administration of contracts during the pre- and post-contract phases of a construction project.

### Assessment

	Weighting
Assessment 1 - Coursework	10%
Assessment 2 - Coursework	90%
	Pass mark: 50%

## Sustainable and Innovative Construction (core)

### Aims

This module develops the principles of construction technology, including modern, innovative and traditional construction. It enables students to critically assess appropriate innovative construction technology within the framework of a sustainable built environment, taking account of relevant codes and regulations.

This module enables students to understand:

- construction principles and technology with reference to sustainability;
- innovative building technology principles;
- sustainability in the built environment context;
- sustainable and innovative construction methods.

### Assessment

	Weighting
Assessment 1 - Coursework	50%
Assessment 2 - Examination	50%
	Pass mark: 50%

## Planning and Development (core)

### Aims

This module provides an introduction to planning law and the planning process relevant to property development. The property development process, site selection and financial appraisal of development sites and their funding are considered. The module blends the basic knowledge of planning law with the implementation of a real estate development project.

The module enables students to understand:

- the context of planning within property development projects;
- principles of site layout and design, introducing methods of appraisal of the financial; viability of development schemes;
- sources of funding for development projects.

## Assessment

	Weighting
Assessment 1 - Coursework	40%
Assessment 2 - Examination	60%
	Pass mark: 50%

## Year 2

### Building Pathology (core)

#### Aims

This module investigates building pathology in the context of professional practice, enabling students to critically appraise the building surveying process. It develops students' ability to recognise, analyse and remedy building defects in a range of scenarios. It provides an understanding of inspection, testing and monitoring techniques to ensure the most appropriate diagnosis and reporting of building defects, leading to reasoned advice and suitable recommendations that take account of professional and ethical factors.

#### Assessment

	Weighting
Assessment 1 - Coursework	20%
Assessment 2 - Coursework	80%
	Pass mark: 50%

### Property Management (elective)

#### Aims

This module develops the principles of law and practice appropriate to the effective and efficient management of commercial property. The focus is principally on the landlord and tenant relationship within legal and regulatory frameworks, but also encompasses property held for owner occupation.

This module enables students to understand:

- the significance of lease agreements from both the different landlord/investor and tenant/occupier perspectives;
- the legal, regulatory and market constraints within which commercial property management is undertaken the handling of the different interests of parties involved in property management and the preferred solutions after consideration of all implications.

#### Assessment

	Weighting
Assessment 1 - Coursework	40%
Assessment 2 - Examination	60%
	Pass mark: 50%

## Management of Construction (elective)

### Aims

This module considers both the personnel and organisational aspects of construction management, with a focus on the managers of construction projects. It provides a comprehensive understanding of the skills required in managing, planning and controlling the safe implementation of a construction project.

The module enables students to understand:

- the construction management environment;
- the implications of health and safety for construction;
- the personnel skills required of the construction manager;
- construction management in practice.

### Assessment

	Weighting
Assessment 1 - Report	50%
Assessment 2 - Examination	50%
	Pass mark: 50%

## Maintenance and Adaptation of Buildings (core)

### Aims

This module investigates the wider context and technical issues regarding both the maintenance and adaptation of existing buildings.

The module enables students to understand:

- the scope and rationale for maintenance and adaptation of existing buildings in the context of a sustainable built environment;
- inspection, assessment, planning, specification, programming, organising and budgeting of building maintenance in the existing built environment;
- special situations in the context of building maintenance and adaptation;
- the adaptation of existing structures.

### Assessment

	Weighting
Assessment 1 - Coursework	40%
Assessment 2 - Coursework	60%
	Pass mark: 50%

## Postgraduate Project (core)

### Aims

This module requires students to hone their research skills whilst providing them with a vehicle to conduct a self-directed research project that reflects the culmination of their studies in the relevant Programme.

This module serves MSc and the MBA awards and topics selected are expected to reflect the students' respective programmes of study. Additionally, MBA students are expected to choose projects which offer evidence of one or more of the following central facets of their programme: reflective practice, leadership and strategic management

The module is to be delivered both over a 22-week and 44-week delivery time with the 22-week version being phased out during the 2017-18 academic year. Where required, the 22-week project module will run in the final semester only.

### Assessment

	Weighting
Assessment 1 - Research proposal	25%
Assessment 2 - Project report	75%
	Pass mark: 50%