

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	Contract Administration & Practice (20 Credits)	Building Economics (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	Professional Cost Management (20 Credits)	Procurement & Tendering (20 Credits)
	<i>Students on the September entry</i> Management of Construction (20 Credits)	<i>Students on the March entry</i> Management of Construction (20 Credits)
	PG Project (40 Credits)	PG Project (40 Credits)
<input checked="" type="checkbox"/> Core 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 aims to examine:

- 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%

## Contract Administration and Practice (core)

### Aims

This module covers the administration of construction contracts from contract commencement through to final certification. The various standard forms of construction contracts are investigated.

The module enables students to examine:

- various standard forms of contract and sub-contract such as JCT, NEC3 and FIDIC;
- the common conditions of contract and the interaction between the conditions of contract and the other contract terms;
- the practicalities of contract administration.

### Assessment

	Weighting
Assessment 1 - Report	40%
Assessment 2 - Examination	60%
	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 examine:

- 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%

## Building Economics (core)

### Aims

This module provides students with a comprehensive understanding of commercial aspects of a construction project during the pre-contract phase, including costs, financing, value management and cost control and, where applicable, the profitability of development opportunities.

This module enables students to:

- critically appraise development opportunities;
- comprehensively examine the provision of cost advice provided during the pre-contract phase of a construction project;
- evaluate the cost impact of sustainability on projects.

## Assessment

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

## Year 2

### Management of Construction (core)

#### 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 examine:

- 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%

### Professional Cost Management (core)

#### Aims

This module explores a range of issues and challenges which contribute to the development of the cost management aspects of the quantity surveying profession. It develops the knowledge, understanding and skills in cost management required to operate in a dynamic and contemporary construction environment.

This module enables students to examine:

- complex problems and how to provide added value in the area of professional management of costs;
- underlying concepts and theoretical principles in the measurement and quantification of construction projects;
- the future requirements of a professional cost manager working in the construction industry

#### Assessment

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

## Procurement and Tendering (core)

### Aims

Students will consider the various ways in which construction projects can be procured and the consequent effects of procurement strategies on tendering.

The module enables students to examine:

- the effects of project risk allocation on the procurement process and how the choice of procurement method can impact on the subsequent phases of the project cycle;
- procurement theories, together with examples of past and current practices;
- how construction procurement is affected by, and can be used to affect, the wider economy.

### Assessment

	Weighting
Assessment 1 - Report	40%
Assessment 2 - Examination	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 will run in the final semester only.

### Assessment

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