

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 <a href="mailto:admissions@ucem.ac.uk">admissions@ucem.ac.uk</a>  2 years.  <b>Please note:</b> Students can either start in September or March  <i>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.</i>  ■ Core Modules ■ Elective Modules	Yr	September Semester	March Semester
		1	Contract Administration & Practice (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		<b>Elective modules (choose one from):</b> Strategic Management of Change (20 Credits) Managing & Leading People (20 Credits)	Management Finance & Science (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)

## 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%

## 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 understand:

- 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 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%

## 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 understand:

- 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%

## Year 2

### Strategic Management of Change (elective)

#### Aims

The rationale for this module is to provide an integrated approach to corporate strategy and the management of change and innovation in a complex and uncertain business environment in construction and real estate. Part one considers frameworks to manage the long-term strategic direction of organisations within a construction and real estate setting. Part two focuses on enhancing students' understanding of, and response to organisational change. The determination of appropriate policies and strategies to meet stakeholder interests is explored within different cultural contexts.

#### Assessment

	Weighting
Assessment 1 - Coursework	30%
Assessment 2 - Coursework	70%
	Pass mark: 50%

### Managing and Leading People (elective)

#### Aims

This module seeks to develop understanding of what a manager is and what managers do; and to distinguish leadership from management. It requires students to interrogate issues and contexts relating to managing people, and learn how to get the best out of people, in an environment of constant change.

The module enables students to understand:

- the way that organisations - and the people who comprise them - behave, the tasks that they perform and the structures and methodologies that have evolved in attempts to understand and lead them;
- management theories;
- different schools of thought on leadership and the major strategies and approaches for the effective leadership of contemporary organisations and projects.

#### Assessment

	Weighting
Assessment 1 - Coursework	30%
Assessment 2 - Coursework	70%
	Pass mark: 50%

### 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 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%	

### Management Finance and Science (core)

#### Aims

Finance defines the resource potential for, and the constraints on, exploiting business opportunities. An understanding of budgets and budgetary control mechanisms is therefore a necessary requirement of all management activity. A wider understanding of the organisation's financial performance and current position is also required both by managers for professional reasons and by stakeholders in general. In determining the availability of resources this financial management module is therefore relevant for the function of decision-making in all the course modules. Management science combines a platform for the development of quantitative skills with the introduction of tools to support operations management and to gauge risk.

#### Assessment

	Weighting
Assessment 1 - Coursework	50%
Assessment 2 - Coursework	50%
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 40-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%	