



## **Programme Specification**

### **Construction Project Management [Frenchay]**

Version: 2026-27, v3.0, Validated

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## Section 1: Key Programme Details

### Part A: Programme Information

**Programme title:** Construction Project Management [Frenchay]

**Highest award:** MSc Construction Project Management

**Interim award:** PGCert Construction Project Management

**Interim award:** PGDip Construction Project Management

**Awarding institution:** UWE Bristol

**Teaching institutions:** UWE Bristol

**Study abroad:** No

**Year abroad:** No

**Sandwich year:** No

**Credit recognition:** No

**School responsible for the programme:** CATE School of Architecture and Environment, College of Arts, Technology and Environment

**Professional, statutory or regulatory bodies:**

Chartered Institute of Building

Royal Institution of Chartered Surveyors (RICS)

**Modes of delivery:** Full-time, Part-time

**Entry requirements:** For the current entry requirements see the UWE public website.

**For implementation from:** 01 September 2026

**Programme code:** K90012

## Section 2: Programme Overview, Aims and Learning Outcomes

## Part A: Programme Overview, Aims and Learning Outcomes

**Overview:** The urgent need to support economic development in the south west and the UK generally is increasing the number of large construction and infrastructure projects requiring development. There is growing demand for professionals who understand the business aspects of running a company, building technology and the Information and Communication Technologies (ICT) used in the project management of construction (BIM).

The programme aims to develop understanding of the management functions required of and by organisations and projects in construction, including the full spectrum of the development process. This requires students to be able to comprehend and engage in case studies of the process through which buildings and works of civil engineering are created and supported with building information modelling, and, in particular, analyse the environmental, economic, technical, and legal constraints of construction.

MSc Construction Project Management (CPM) is accredited by the Chartered Institute of Building (CIOB) for students studying in the UK only. It's available for both full and part-time study, so you can work towards Chartered Builder or Chartered Construction Manager status if you're already working in the industry.

Learn to effectively manage the construction process to meet client needs within external constraints. Study the principles and practice of project management, construction procurement and law, building information modelling (BIM), managerial finance and sustainability in built environment.

Our construction partners (CIOB) provide a industry knowledge through guest lectures and recruitment advice to improve your employability on graduation.

On graduation, you could work for UK or global construction organisations concerned with the management and business of developing and constructing buildings and other infrastructure. You will be able to play a leading role in

construction project management, engage effectively in improving the process through which companies, practices and projects are managed, use effectively cutting edge BIM technology to support delivery of projects and manage the creation and sustainability of the built environment.

**Features of the programme:** Professional recognition:

MSc Construction Project Management (CPM) is accredited by the Chartered Institute of Building (CIOB) for students studying in the UK only. It's available for both full and part-time study, so you can work towards Chartered Builder or Chartered Construction Manager status if you're already working in the industry.

This course is part of the University's Partnership arrangement the Royal Institution of Chartered Surveyors (RICS) which fully accredits the programme for students studying in the UK only.

**Educational Aims:** The programme aims to:

Deliver the knowledge, skills and behaviours expected to play a leading role as problem solver and decision maker in the construction management profession, which have managerial and legal challenges relating to time, quality and cost.

Provide all graduates with a deep understanding of the process of development, including the roles and responsibilities of all the stakeholders and the skills required to successfully manage teams of mixed disciplines in the delivery of construction projects.

Enable graduates to respond to environmental and social challenges, by fully realising the critical role that the CPM profession holds in developing a sustainable built environment, including aspects such as built-to-perform construction, low-carbon buildings, zero-waste policies, sustainable procurement, quality-of-life impact factors and whole-life-cycle evaluations.

Give graduates the digital skills required to take full advantage of the opportunities

provided by an industry being transformed by computerisation (Building Information Modelling), smart procurement processes and modular off-site construction methods.

Develop self-motivated graduates with the critical-thinking skills required to identify and evaluate issues where research and innovation can be utilised, in an industry undergoing significant change.

A UWE Bristol CPM graduate is expected to have an awareness of the issues associated with ethics in the construction industry, and to demonstrate the transformational behaviours associated with developing progressive management cultures, which can take full advantage of the opportunities that inclusive and diverse workplaces offer.

### **Programme Learning Outcomes:**

On successful completion of this programme graduates will achieve the following learning outcomes.

### **Programme Learning Outcomes**

- PO1. Investigate the nature of the built environment, evaluating the collaboration of professional disciplines.
- PO2. Analyse the management of construction processes, integrating environmental, economic, and social factors.
- PO3. Evaluate the built environment legal context and apply legal principles to project management procedures within a built environment.
- PO4. Assess construction organisations, identifying roles, responsibilities, and interrelationships.
- PO5. Demonstrate the ability to perform decision-making processes, applying risk management strategies in construction management.
- PO6. Justify the role of construction management in achieving sustainable development goals, including low and zero carbon environments.
- PO7. Demonstrate and evaluate professional ethics and corporate social values, applying them to decision-making and professional conduct.

- PO8. Demonstrate the ability to initiate and manage the research process, utilising appropriate methodologies.
- PO9. Apply advanced project management techniques, including technical competencies, and high-level planning and programming skills, within built environment contexts.

**Assessment strategy:** A variety of assessment methods are used including presentation, online viva/posters, research and project reports. Project and design reports may be based on a portfolio or work completed over the session. Group projects are used to assess students' ability to integrate a variety of approaches and sources of information including some peer group assessment and presentations. The ability to design and undertake research is assessed through a range of projects and finally via Dissertation/Project module.

**Student support:** Professional recognition - This programme is accredited by the Chartered Institute of Building (CIOB) which provides exemption for all of the written examinations of the CIOB. The CIOB is the principle institution for professionals entering the construction management profession.

Modes of Study - The programme may be studied in a distance learning or traditional face to face mode over one year full time or two years (part time). Students may elect to transfer between modes of study.

Skills Development - The programme has been approved by the CIOB and meets the requirements of their 'Education Framework for Masters' Degree Programmes' .

Inter professional ethos - There is an inter-professional core theme which runs through the course and promotes the understanding of issues between different built environment professionals. It uses group work and interdisciplinary themes to encourage more productive project relationships.

Students will be given access, where possible, to UWE Architecture and Build Environment Department activities and events.

**Part B: Programme Structure****Year 1**

Full-time students must take 180 credits from the modules in Year 1.

Part-time students must take 90 credits from the modules in Year 1.

**Year 1 Compulsory Modules (Full-time)**

Full-time students must take 165 credits from the modules in Compulsory Modules (Full-time).

<b>Module Code</b>	<b>Module Title</b>	<b>Credit</b>
UBLLCB-30-M	Construction Law, Procurement and Project Management 2026-27	30
UBLMHF-15-M	BIM in Construction Operations 2026-27	15
UBLLY7-60-M	Dissertation 2026-27	60
UBLMKW-15-M	Managerial Finance for the Built Environment 2026-27	15
UBLM51-15-M	Modern Methods of Construction 2026-27	15
UBLM7A-15-M	Project Management Principles 2026-27	15
UBLMR4-15-M	Sustainability in the Built Environment 2026-27	15

**Year 1 Optional Modules (Full Time)**

Students must take 15 credits from the modules in Optional Modules (Full Time)

<b>Module Code</b>	<b>Module Title</b>	<b>Credit</b>
UBLLD9-15-M	Retrofit Project Management 2026-27	15
UBLMGW-15-M	BIM in Design Coordination 2026-27	15

**Year 1 Compulsory Modules (Part-time)**

Part-time students must take 90 credits from the modules in Compulsory Modules (Part-time).

<b>Module Code</b>	<b>Module Title</b>	<b>Credit</b>
UBLLCB-30-M	Construction Law, Procurement and Project Management 2026-27	30
UBLMKW-15-M	Managerial Finance for the Built Environment 2026-27	15
UBLM51-15-M	Modern Methods of Construction 2026-27	15
UBLM7A-15-M	Project Management Principles 2026-27	15
UBLMR4-15-M	Sustainability in the Built Environment 2026-27	15

**Year 2**

Part-time students must take 90 credits from the modules in Year 2.

**Year 2 Compulsory Modules (Part-time)**

Part-time students must take 75 credits from the modules in Compulsory Modules (Part-time).

<b>Module Code</b>	<b>Module Title</b>	<b>Credit</b>
UBLMHF-15-M	BIM in Construction Operations 2027-28	15
UBLLY7-60-M	Dissertation 2027-28	60

**Year 2 Optional Modules (Part time)**

Students must take 15 credits from the modules in Optional Modules (Part Time)

<b>Module Code</b>	<b>Module Title</b>	<b>Credit</b>
UBLLD9-15-M	Retrofit Project Management 2027-28	15
UBLMGW-15-M	BIM in Design Coordination 2027-28	15

**Part C: Higher Education Achievement Record (HEAR) Synopsis**

The programme aims to develop understanding of the management functions required of and by organizations and projects in construction, including the full spectrum of the development process. This requires students to be able to comprehend and engage in case studies of the process through which buildings and works of civil engineering are created and supported with building information modelling, and, in particular, analyse the environmental, economic, technical, and legal constraints of construction.

**Part D: External Reference Points and Benchmarks**

The programme is designed to be consistent with the Faculty and University policies on teaching, learning and assessment and with the requirements set out in the CIOB Education Framework for Master's degree programmes 2019 .

The programme has been designed to take into account the research expertise available within the Faculty and in particular the Centre for Architecture and Built Environment Research. This research will strongly underpin the programme content, particularly in the area of innovation in the management of projects and information communication technology.

The development of the programme has been influenced by government, employers and professional bodies, such as the: Chartered Institute of Building; Association for Project Management; Constructing Excellence; and the Royal Institution of Chartered Surveyors.

Links with employers through part time students and their interaction between academia and practice are maintained through the Construction Consortium, CIOB Novus and Constructing Excellence.

**Part E: Regulations**

Approved to University Regulations and Procedures.