Programme Specification

Building Surveying [Frenchay]

Version: 2026-27, v2.0, Validated

Contents

Section 1: Key Programme Details

Part A: Programme Information

Programme title: Building Surveying [Frenchay]

Highest award: MSc Building Surveying

Interim award: PGCert Building Surveying

Interim award: PGDip Building Surveying

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 Association of Building Engineers

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: K23A12

Section 2: Programme Overview, Aims and Learning Outcomes

Part A: Programme Overview, Aims and Learning Outcomes

Overview: Building surveying is a well-established exciting multi-faceted profession that involves the surveying of buildings and management of projects to maintain, restore, refurbish and adapt all buildings including : commercial, residential, high rise offices, industrial forms as well as those of specialist or historic interest.

As the construction and property industry continues to evolve and engage with new technologies and face new challenges such as sustainability and fire safety, demand for versatile highly skilled building surveyors is increasing.

MSc Building Surveying is accredited with the Royal Institute of Chartered Surveyors(RICS) and The Chartered Association of Building Engineers(CABE) these accreditations are regularly reviewed and updated by the professional bodies on a regular cycle.

This programme is designed to provide a route to RICS membership and for those wanting to progress to a masters qualification. It also aims to attract cognate graduates in Architecture, Architectural Technology, Surveying, and Construction Management who wish to become Building Surveyors. The programme is based on UK practice, but may appeal to a small number of cognate international applicants who wish to learn about UK building surveying. The programme also aims to attract non-cognate graduates.

Features of the programme: You will learn to manage the design process to meet client needs from inception through to management of the finished operating building. You study a broad range of areas and skills including:

Building Pathology
Advanced aspects of building surveying
Principles of conservation, estate management and sustainable strategies and approaches.

You will progress to specialise and explore refurbishment project management for a range of buildings in addition to the sustainable management of property portfolios and conservation of historic buildings.

The skills you develop will be applied to real-life scenarios in a work-based research project or dissertation on a specific topic of interest.

You will engage with employers who provide guest lectures on recruitment advice to improve your employability. You'll get to work in teams in your cohort in a way that reflects industry practice.

The programme is designed to support you and help you to secure positions to work for UK or global construction organisations involved in project management and building surveying professional consultancy services.

Typically opportunities relate to working in the fields of project management , property development, heritage projects, facilities and asset management.

Educational Aims: This programme is designed to provide a route to RICS membership and for those with a cognate degree and wanting to progress to a masters qualification. It also aims to attract cognate graduates in Architecture, Architectural Technology, Surveying, and Construction Management who wish to become Building Surveyors. The programme is based on UK practice, but may appeal equally to cognate international applicants who wish to learn about UK building surveying.

The programme aims to:

Ensure sound technical knowledge, in the context of the overall role of the building surveyor, including management skills.

Provide a coherent programme of study in building surveying, underpinned by staff research and consultancy.

Provide a programme that is academically challenging and encourages students to develop the capacity for independent, analytical and reflective thought and judgement.

Encourage students to examine the link between theoretical concepts, research outputs and the practice of building surveying,

Develop students' academic skills within a professionally defined framework in order to deepen knowledge in those fields regarded as core to the building surveyor, such as construction technology, building pathology and project management.

Develop students' understanding of the multi-disciplinary and sustainable nature of the context in which building surveyors practice their profession.

Encourage the development of transferable skills such as investigation, problem-solving, analysis, sustainable decision making, evaluation and effective communication.

Programme Learning Outcomes:

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

Programme Learning Outcomes

PO1. Apply practical surveying and project management skills using industry standards, while working ethically and collaboratively to support client-focused development and entrepreneurship.

PO2. Communicate clearly and professionally across verbal, visual, and written formats, engaging stakeholders collaboratively. Use emerging technologies like BIM, drones, tablets, and data tools to enhance practice.

PO3. Assess sustainability challenges in building surveying by balancing environmental, social, and economic factors. Understand how these choices impact long-term safety, design, and project management for diverse clients in the UK and globally.

PO4. Explore how building technologies have evolved, including historic structures needing conservation. Work within statutory regulations and assess materials and structures to understand their use and performance.

PO5. Apply legal protocols to make informed decisions across varied property types, addressing key issues such as asbestos, risk, fire safety, security, accessibility with FM and promoting diversity and inclusion.

PO6. Research, analyse, and present ideas clearly using written and visual formats. Critically evaluate sources and apply ethical research methods to develop and debate complex concepts.

PO7. Develop a methodical approach to surveying and diagnosing building issues to prevent failures. Use analytical skills to identify causes of deterioration and apply design-based retrofit solutions that improve sustainability and extend building lifespans.

Assessment strategy: This programme employs a varied assessment strategy designed to support academic and professional knowledge and skills development. The programme includes the following assessment formats:

Academic essays to enable students to demonstrate academic research, inquiry, reflection, and thoughtful argumentation underpinned by academic robustness.

Presentations to allow demonstration of effective communication skills, inter-personal skills, confidence, professional presentation skills, and controlled assessment consideration of knowledge and understanding, including opportunity to challenge via critical questioning.

Reports and practice based submissions to allow demonstration of professional research, inquiry, reflection, and effective argumentation underpinned by practice robustness.

Project Portfolio submissions to enable holistic assessment of both practice and professional skills, knowledge and understanding including design/visual skills.

Assessment additionally includes requirements for both independent and group-based work, supporting demonstration of personal and professional skills such as

self-reliance, negotiation, mediation, advocacy, independent study, inter-personal skills, project management, and presentation skills (written, visual, and oral).

A core concept underpinning the programme is the intention to create post graduates with academic and professional knowledge and understanding, but also practice competence and personal/professional skills which are fundamental in the field of building surveying. The assessment strategy is key to the enabling of this, with assessments balancing the academic needs of Higher Education study with the ability to require students to create practice orientation assessment outputs which demonstrate professional protocol and the ability to meet specific competencies.
Entwined within assessment strategy is the requirement for students to demonstrate technological skills and the use of a range of software packages such as Building Cost Information Services and Building Information Modelling.

The programme assessment map provides a tabulated representation of the range and variety of assessment mapping of assessment methods that are intrinsically fixed throughout the module framework, demonstrating the embodiment of the overall strategy in line with the set learning outcomes.

Student support: Professional recognition - This programme is accredited by 2 Professional bodies: The Royal Institute of Building Surveyors (RICS)) and The Chartered Association of Building Engineers. The RICS is the principle institution for professionals entering the Building Surveying profession whilst the CABE accreditation aligns with those looking more in the field of Building Control Surveyors.

Modes of Study - The programme may be studied full time or part time.

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.

Specialism in Final year Modules: The Conserving Buildings and Places, Advanced Building Surveying and Project Management and Principles modules offer the opportunity to explore specialist areas of interest in the Building Surveying field in Historical Building and Project and Facilities management respectively.

Part B: Programme Structure

Year 1

Full time students must take 180 credits from the modules in Year 1.
Part time students must take 60 credits from the modules in Year 1.

Year 1 Compulsory Modules (Full Time)

Full time students must take 180 credits from the modules in Compulsory Modules (Full Time).

Module Code	Module Title	Credit
UBLLCB-30-M	Construction Law, Procurement and Project Management 2026-27	30
UBLMKW-15-M	Managerial Finance for the Built Environment 2026-27	15
UBLLD8-15-M	Building Pathology and Technology for Retrofit 2026-27	15
UBLLD9-15-M	Retrofit Project Management 2026-27	15
UBLLT1-30-M	Advanced Building Surveying 2026-27	30
UBLLY7-60-M	Dissertation 2026-27	60
UBLM88-15-M	Estates and Strategic Management 2026-27	15

Year 1 Compulsory Modules (Part Time)

Part time students must take 60 credits from the modules in Compulsory Modules (Part Time).

Module Code	Module Title	Credit
UBLLCB-30-M	Construction Law, Procurement and Project Management 2026-27	30
UBLMKW-15-M	Managerial Finance for the Built Environment 2026-27	15
UBLLD8-15-M	Building Pathology and Technology for Retrofit 2026-27	15

Year 2
Part time students must take 120 credits from the modules in Year 2.

Year 2 Compulsory Modules (Part Time)
Part time students must take 120 credits from the modules in Compulsory Modules (Part Time).

Module Code	Module Title	Credit
UBLLD9-15-M	Retrofit Project Management 2027-28	15
UBLLT1-30-M	Advanced Building Surveying 2027-28	30
UBLLY7-60-M	Dissertation 2027-28	60
UBLM88-15-M	Estates and Strategic Management 2027-28	15

Part C: Higher Education Achievement Record (HEAR) Synopsis

Building surveying is a well-established exciting multi-faceted profession that involves the surveying of buildings and management of projects to maintain, restore, refurbish and adapt all buildings including : commercial, residential, high rise offices, industrial forms as well as those of specialist or historic interest.

Students learn how to manage the design process to meet client needs from inception through to management of the finished operating building. Students study a broad range of areas and skills including Building Pathology, Contractual

Procedures, Principles of conservation, Facilities Management and Sustainable strategies.

Students explore refurbishment project management for a range of buildings in addition to the sustainable management of property portfolios and conservation of historic buildings. The skills developed are applied to real-life scenarios in a work-based research project or dissertation on a specific topic of interest.

Students engage with employers who provide guest lectures, and work in teams in a way that reflects industry practice.

Graduates are equipped to secure positions in UK or global construction organisations involved in Project management and building surveying professional consultancy services.

Part D: External Reference Points and Benchmarks

The programme draws on the QAA benchmark statements in Land, Construction, Real Estate and Surveying as shown in the Learning Outcomes above.

The programme is designed to comply with the level 6 undergraduate requirements of the RICS and CABE.

Faculty and University policies on teaching, learning and assessment.

Part E: Regulations

Approved to University Regulations and Procedures.