



## SECTION 1: KEY PROGRAMME DETAILS

PROGRAMME INFORMATION	
Final Award Title	MSc Building Surveying
Default Award Title (Exit Award)	
Interim Award Titles (Exit Awards)	Postgraduate Diploma in Building Surveying Post Graduate Certificate in Building Surveying
Awarding Institution	UWE Bristol
Teaching Institutions	UWE Bristol
Partner Institutions	
Delivery Locations	Frenchay Campus, UWE Bristol;
Study Abroad / Exchange / Credit Recognition	N/A
Faculty Responsible For Programme	Faculty of Environment & Technology
Department Responsible For Programme	Department of Architecture and the Built Environment
Professional Statutory or Regulatory Body (PSRB) Links	Royal Institute of Chartered Surveyors Chartered Association of Building Engineers
Apprenticeship	
Mode of Delivery	UWE Bristol: Full Time, Part Time,
Entry Requirements	<p>The University's Standard Entry Requirements apply. Tariff points as appropriate for the year of entry - up to date requirements are available through the <a href="#">courses database</a>.</p> <p>The University's Standard Entry Requirements apply with the following additions/exceptions: Successful applicants will: Pathway 1 - i) have obtained at least a 2:2 bachelor's degree in building surveying, OR ii) have obtained at least a 2:2 bachelor's degree in architecture, architectural technology, construction management, quantity surveying or another closely related subject. Applicants will also be expected to have two years' professional experience in construction or surveying since completing their degree. Pathway 2 – requires 240 credits and includes some preparatory reading and independent study to be undertaken . i) have obtained at least a 2:2 bachelor's degree in building surveying, architecture, architectural technology, construction management, quantity surveying or another closely related but do not have two years' professional experience in construction or surveying since completing their degree OR ii) have obtained at least a 2:2 bachelor's degree in a non-construction related subject <b>AND</b> have undertaken the preparatory reading and independent directed study as required OR iii) hold other appropriate academic or professional qualifications approved as an entry qualification by a relevant professional body OR iv) be without the educational background as described above but who may be admitted subject to showing their experience and potential ability to cope with the requirements of the award.</p>

<b>PROGRAMME INFORMATION</b>	
<b>For Implementation From</b>	V3- September 2020 (Approved 31 Jan 2020)
<b>Programme Codes</b>	<b>ISIS2:</b> K23A12 (MSc) K23C12 (Pathway 2)

<b>PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY</b>	
<b>First UVP Approval Date</b>	2013 4 June 2015 v1.1, November 2015 v1.2; 30 May 2017 v2; 31 Jan 2020 v3
<b>Date of Last Revalidation (through Programme Enhancement Review)</b>	<b>31 Jan 2020</b>
<b>Next Programme Enhancement Review Date</b>	Jan 2026

**SECTION 2: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES****PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES****1. Programme Overview****Why study Building Surveying?**

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.

**Why UWE Bristol?**

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.

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

Building information modelling (BIM)

Principles of conservation

Estate Management and Sustainable strategies

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 and recruitment advice to improve your employability. You'll get to work in teams in your cohort in a way that reflects industry practice.

**Where can it take me?**

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.

**2. Educational Aims**

The MSc Building Surveying 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 aims to:

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

**PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES**

2. Provide a coherent programme of study in building surveying, underpinned by staff research and consultancy.
3. To provide a programme that is academically challenging and encourages students to develop the capacity for independent research, analytical and reflective thought and judgement.
4. Encourage students to examine the link between theoretical concepts, research outputs and the practice of building surveying,
5. 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.
6. Develop students' understanding of the multi-disciplinary and sustainable nature of the context in which building surveyors practice their profession.
7. Encourage the development of transferable skills such as investigation, problem-solving, analysis, sustainable decision making, evaluation and effective communication.

**3. Programme Learning Outcomes (POs)**

The Programme (Learning) Outcomes (POs) for the UWE Bristol MSc Building Surveying programme are as follows:

**Graduates shall demonstrate they are able to:**

- **PO01:** Demonstrate a higher level practice based learning experience and knowledge of building surveying and project management using recognised surveying protocol and contract administration within the context of 'Professionalism' and adopt an interdisciplinary approach working collaboratively in accordance with the accredited professional bodies standards, guidelines and codes of ethics.
- **PO02:** Communicate effectively and professionally within the Built Environment Sector and adopt a collaborative approach to stakeholder engagement incorporating emerging technology with particular focus on building information modelling and associated tablet, drone and data bases and transfer methods.
- **PO03:** Interpret the concept of and the complex issues associated with Sustainability within the context of the building surveying profession and the sustainable agenda as well health and safety and fire safety management relating to project management of corporate client initiatives both in the UK and Globally.
- **PO04:** Interpret the technology embedded in Buildings/Construction and the associated Statutory Regulations including the investigation, surveying and pathology, research and evaluation of materials and components, demonstrating the ability to predict building failure, and the causes of obsolescence including those of specialist historical interest that require conservation and adaptation.
- **PO05:** Evaluate and Apply Legal interpretations and adopt protocol used by Building Surveying Professionals to reach professional judgements required to address a range of property portfolios including issues including for example the Facilities Management (FM), deleterious materials (with particular emphasis on Asbestos), Risk Management, Fire safety, Security, Accessibility and Diversity.
- **PO06:** Critically analyse, research, summarise and debate material accessed from a range of sources and in varying formats and critique a range of publications and media to formulate and present complex ideas, evaluate the quality of evidence and devise and apply strategies for research using appropriate reasoned and articulated methods using the principles of good ethical research throughout.

**4. Programme (Learning) Outcomes (POs) Mapping**

<b>Programme Outcomes:</b>	UBLMYT-30-2 Management of Residential Refurbishment Projects	UBLLB1-30-2 Professional Consultancy & Contract Administration	UBLMNL-30-3 Commercial Development	UBLMXB-15-3 Conserving Buildings & Places	UBLLG1-15-3 Building Pathology	UBLMET-30-M Integrating Project	UBLLY7-60-M Dissertation	UBLLM88-15-M Estates & Strategic Management	UBLMMK-15-M BIM in Operation & Maintenance											
PO1:	X	X	X	X	X	X	X	X	X											
PO2	X	X	X	X		X	X		X											
PO3:	X		X	X		X		X												
PO4:	X	X	X	X	X	X			X											
PO5:	X	X	X	X	X	X		X												
PO6:	X	X		X	X	X	X	X												

**PART B: PROGRAMME STRUCTURE****1. Structure (Full-time) (From 1 September 2020 for all new FT Pathway 1 students)**

This structure diagram demonstrates the student journey from Entry through to Graduation for a typical full time student following Pathway 1, including: level and credit requirements; interim award requirements; module diet, including compulsory and optional modules

Module Code	Module Title	Year	Credit
UBLMNL-30-3	Commercial Development	1	30
UBLLG1-15-3	Building Pathology	1	15
UBLMXB-15-3	Conserving Buildings and Places	1	15
UBLMMK-15-M	BIM in Operation & Maintenance	1	15
UBLM88-15-M	Estates and Strategic Management	1	15
UBLMET-30-M	BS Integrating Project (TB2)	1	30
UBLLY7-60-M	Dissertation	1	60

**Interim awards****PG Certificate Building Surveying**

60 credits with at least 40 at level M

**PG Diploma Building Surveying**

120 credits with at least 80 credits at level M

**MSC Building Surveying**

180 credits with at least 120 at level M including the Dissertation

**Part time: From Sept 2020 all Year 1 PT (Pathway 1 students follow this structure.**

The following structure diagram demonstrates the student journey from Entry through to Graduation for a typical part time student following Pathway 1.

ENTRY		Compulsory Modules	Interim Awards
	Year 1	UBLMNL-30-3 Commercial Development	None
		UBLLG1-15-3 Building Pathology	
		UBLMXB-15-3 Conserving Buildings and Places	
		UBLMET-30-M BS Integrating Project (TB 2)	
	Year 2	UBLM88-15-M Estates and Strategic Management	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
		UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Diploma Building Surveying</b> 120 credits with at least 80 credits at level M
		UBLLY7-60-M Dissertation	<b>MSc Building Surveying</b> 180 credits with not less than 120 at level M including the Dissertation

**Transition structure**

PT students (Pathway 1) who move into year 2 in 2020/21 will run out on this structure:

Year 2 2020/21	UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
	UBLM88-15-M Estates and Strategic Management	<b>PG Diploma Building Surveying</b>
	UBLLY7-60-M Dissertation	120 credits with at least 80 credits at level M  <i>Highest award</i> <b>MSc Building Surveying</b> 240 credits with not less than 120 credits at level M, including the dissertation.

**Part 6a: Programme Structure**

**From 2020/21 all new Year 1 FT Building Surveying students (Pathway 2) will follow this structure.**

This structure diagram demonstrates the student journey from Entry through to Graduation for a typical **full time student following Pathway 2**, including: level and credit requirements, interim award requirements, module diet, including compulsory and optional modules

<b>ENTRY</b>	<b>Compulsory Modules</b>	<b>Interim Awards</b>	
<b>Pathway 2</b>	Year 1	None	
			UBLMYT-30-2 Management of Residential Refurbishment Projects
			UBLLB1-30-2 Professional Consultancy and Contract Administration
			UBLMNL-30-3 Commercial Development
			UBLLG1-15-3 Building Pathology
	UBLMXB-15-3 Conserving Buildings and Places		
Year 2	UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M	
	UBLM88-15-M Estates and Strategic Management	<b>PG Diploma Building Surveying</b>  120 credits with at least 80 credits at level M	
	UBLLY7-60-M Dissertation	<i>Highest award</i>	
	UBLMET-30-M BS Integrating Project (TB 2)	<b>MSc Building Surveying</b> 240 credits with not less than 120 credits at level M, including the dissertation.	

**GRADUATION**

**Transition structure**

Full-time Year 1 students (Pathway 2 Preparatory studies) moving into Year 2 in September 2020/21 will run out on this Year 2 programme structure as these students will have completed UBLMET-30-M Integrating Project in Semester 3 in Summer 2020.

Year 2 2020/21	UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
	UBLM88-15-M Estates and Strategic Management	<b>PG Diploma Building Surveying</b> 120 credits with at least 80 credits at level M
	UBLLY7-60-M Dissertation	<i>Highest award</i> <b>MSc Building Surveying</b> 240 credits with not less than 120 credits at level M, including the dissertation.

**Part 6a: Programme Structure**

**Part time: From Sept 2020 all new PT (Pathway 2) students follow this structure.**

The following structure diagram demonstrates the student journey from Entry through to Graduation for a typical **part time student following Pathway 2.**

<b>ENTRY</b>		Compulsory Modules	Interim Awards
<b>Pathway 2</b>	Year 1.1	UBLMYT-30-2 Management of Residential Refurbishment Projects	None
		UBLLB1-30-2 Professional Consultancy and Contract Administration	
	Year 1.2	UBLMNL-30-3 Commercial Development	None
		UBLLG1-15-3 Building Pathology	
		UBLMXB-15-3 Conserving Buildings and Places	
		UBLMET-30-M BS Integrating Project (TB 2)	
	Year 2	UBLM88-15-M Estates and Strategic Management	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
		UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Diploma Building Surveying</b> 120 credits with at least 80 credits at level M
		UBLLY7-60-M Dissertation	<i>Highest award</i> <b>MSc Building Surveying</b> 240 credits with not less than 120 at level M including the Dissertation

**GRADUATION**



**Transition structure**

**PT students (Pathway 2) who move into year 2 in 2020/21 will run out on the current published structure:**

Year 1.2 2020/21	UBLMNL-30-3 Commercial Development	None
	UBLLG1-15-3 Building Pathology	
	UBLMXB-15-3 Conserving Buildings and Places	
	UBLMET-30-M BS Integrating Project (Summer 2021)	
Year 2 2021/22	UBLM88-15-M Estates and Strategic Management	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
	UBLMMK-15-M BIM in Operation & Maintenance	<b>PG Diploma Building Surveying</b> 120 credits with at least 80 credits at level M
	UBLLY7-60-M Dissertation	<i>Highest award</i>
		<b>MSc Building Surveying</b> 240 credits with not less than 120 at level M including the Dissertation

**PT students (Pathway 2) in Year 2 who move into year 3 in 2020/21 will run out on the structure below:**

2022/21	UBLM88-15-M Estates and Strategic Management	<b>PG Certificate Building Surveying</b> 60 credits with not less than 40 at level M
	UBLMMK-15-M BIM in Operation and Maintenance	<b>PG Diploma Building Surveying</b> 120 credits with at least 80 credits at level M
	UBLLY7-60-M Dissertation	<i>Highest award</i>
		<b>MSc Building Surveying</b> 240 credits with not less than 120 at level M including the Dissertation

### **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, Building information modelling (BIM), Principles of conservation, Estate 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.

**PART C: HIGHER EDUCATION ACHIEVEMENT RECORD (HEAR) SYNOPSIS**

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**

1. The programme draws on the QAA benchmark statements in Land, Construction, Real Estate and Surveying as shown in the Learning Outcomes above.
2. The programme is designed to comply with the level 6 undergraduate requirements of the RICS & CABE.
3. Faculty and University policies on teaching, learning and assessment.

**PART E: REGULATIONS**

A: Approved to [University Regulations and Procedures](#)