

SECTION 1: KEY PROGRAMME DETAILS

PROGRAMME INFORMATION	
Final Award Title	Graduate Diploma Building Surveying
Default Award Title (Exit Award)	
Interim Award Titles (Exit Awards)	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	The University's Standard Entry Requirements apply. Tariff points as appropriate for the year of entry - up to date requirements are available through the <u>courses database</u> .
For Implementation From	September 2020
Programme Codes	ISIS2: K23012

PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY						
First UVP Approval Date	22/05/2013 v1, 4 June 2015 v1.1; 4 Feb 2016 v1.2; 30 May 2017 v2 <u>; v3 Sept 2020</u>					
Date of Last Revalidation (through Programme Enhancement Review)	Dates of subsequent PERs and revalidations					
Next Programme Enhancement Review Date	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?

The graduate diploma in 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 Graduate Diploma Building Surveying addresses the education of non-cognate graduates in Building Surveying. It provides an alternative route to RICS membership to attract, recruit and educate the best graduates from disciplines other than surveying. The RICS requires such programmes to be a minimum of 180 credits, of which at least 100 credits are to be at level 3 or above. The response from employers has been that the programme must be firmly grounded in core building surveying skills. Core skills are delivered at undergraduate level at level 2. The programme team has sought to address the differing agendas of employers, the RICS, and the University by this conversion course for non-cognate graduates that contains 60 Credits at level 2, 60 credits at level 3, and 60 Credits at level M. The programme may be taken on a full-time or part-time basis and,

PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

because of its structure, will allow part-time students in appropriate employment to prepare for the RICS Assessment of Professional Competence (APC) in parallel with their studies.

The programme aims to:

- 1. To ensure sound technical knowledge, in the context of the overall role of the building surveyor, including management skills.
- 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, 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 BS programme are as follows:

Graduates shall demonstrate they are able to:

- **PO01:** Demonstrate a 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 a**dopt 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 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.

gramme (Learnin	iy) OutC	omes	(PUS	5) Ma	phuč									
Programme Outcomes:	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	UBLLM88-15-M Estates & Strategic	UBLMMK-15-M BIM in Operation & Maintenance						
PO1:	Х	Х	Х	Х	Х	Х	Х	Х		····			•·····	
PO2	Х	Х	Х	Х		Х		Х						
PO3:	Х		Х	Х		Х	X							
PO4:	Х	Х	Х	Х	Х	Х		Х						
PO5:	Х	Х	Х	Х	Х	Х	Х							
PO6:		Х		Х	Х	Х	Х							
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PART B: PROGRAMME STRUCTURE

1. Structure (Full-time) (From 1 September 2020 for all new students)

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

Year 1 Graduate Certificate Building Surveying: 60 credits at level 1 or above, of which at least 40 credits must be at level 3 or above **Graduate Diploma Building Surveying Studies** 120 credits, comprising 60 credits at Level 2 and 60 credits at Level 3 or above

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
UBLMYT-30-2	Management of Residential Refurbishment Projects	1	30
UBLLB1-30-2	Professional Consultancy and Contract Administration	1	30

Year: 2 Highest award Graduate Diploma Building Surveying 180 credits with not less than 60 at level M

Module Code	Module Title	Year	Credit
UBLMMK-15-M	BIM in Operation & Maintenance	2	15
UBLM88-15-M	Estates and Strategic Management	2	15
UBLMET-30-M	BS Integrating Project	2	30

1. Structure (part-time)

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

Year 1.1							
Module Code	Module Title	Year	Credit				
UBLMYT-30-2	Management of Residential Refurbishment Projects	1	30				
UBLLB1-30-2	Professional Consultancy and Contract Administration	1	30				
Year 1.2							
Module Code	Module Title	Year	Credit				
UBLMNL-30-3	Commercial Development	2	30				
UBLLG1-15-3	Building Pathology	2	15				
UBLMXB-15-3	Conserving Buildings and Places	2	15				
Year 2							
Module Code	Module Title	Year	Credit				
UBLMMK-15-M	BIM in Operation & Maintenance	3	15				
UBLM88-15-M	Estates and Strategic Management	3	15				
UBLMET-30-M	BS Integrating Project	3	30				
UBLLY7-60-M	Dissertation	3	60				

PART C: HIGHER EDUCATION ACHIEVEMENT RECORD (HEAR) SYNOPSIS

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