

Yellow – leave Green - complete

SECTION 1: KEY PROGRAMME DETAILS

PROGRAMME INFORMATION	
Final Award Title	BSC(HONS) Building Surveying(with Foundation year)
Default Award Title	
(Exit Award)	
Interim Award Titles	BSc Building Surveying
(Exit Awards)	DipHE in Building Surveying
	Certificate of HE in Building Surveying
Awarding Institution	UWE Bristol
Teaching Institutions	UWE Bristol
Partner Institutions	
Delivery Locations	Frenchay Campus, UWE Bristol;
Chudy Abyand / Evabers - /	N/A
Study Abroad / Exchange / Credit Recognition	N/A
Faculty Responsible For	Escultu of Environment 9. Technology
Programme	Faculty of Environment & Technology
Department Responsible For	Department of Architecture and the Built Environment
Programme	·
Professional Statutory or	Chartered Institute of Building (CIOB)
Regulatory Body (PSRB)	Royal Institute of Chartered Surveyors (RICS)
Links	Chartered Association of Building Engineers(CABE)
Apprenticeship	
Mode of Delivery	UWE Bristol: Full Time, Sandwich with Foundation Year
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 courses database.
For Implementation From	V7 – September 2020
Programme Codes	SIS2:K260
	K23B (SW)
	K23B13 (FT)

PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY					
First UVP Approval Date	CAP approval 7 March 2018 for September 2018				
Date of Last Revalidation (through Programme Enhancement Review)	31 Jan 2020				
Next Programme Enhancement Review Date	Academic year in which next Programme Enhancement Review due (6 years from initial approval or last PER)				

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?

BSc(Hons) Building Surveying is accredited with the Royal Institute of Chartered Surveyors(RICS), Chartered Institute of Building (CIOB) 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 within the cycle obsolescence.

You study a broad range of areas and skills including

Economics, business and law,

Building information modelling (BIM)

Sustainable building design and science

Construction technology and management

You will progress to specialise and explore building pathology, refurbishment project management of both residential and commercial buildings as well as the sustainable management of property 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, placements and recruitment advice to improve your employability on graduation. You'll get to work in teams across professional disciplines in a way that reflects industry practice.

Also, you will see first hand, new techniques and approaches during site visits and field trips. As you develop and test your skills on a placement they may be able to contribute as part of the professional development required to achieve Chartered status.

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

PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

This course is designed to produce graduates who have the technical depth required by the building surveying profession while giving them the breadth required to work alongside other built environment professionals and see their role in a wider context.

Depth: The graduates will have a competency in resolving issues that arise from the technical performance and strategic management of property from inception through to obsolescence.

Breadth: The programme will produce graduates for the building surveying profession who can integrate the often-related technical, social, economic, and legal issues that inform the design, construction, ownership, occupation and management of property. The programme aims to:

- 1. Provide a stimulating, high quality academic and practice-based learning experience in building surveying and project management.
- 2. Support participants in the development of building surveying, project management and professional consultancy skills in the context of the construction and property sector.
- 3. Engender an inter-disciplinary approach which accounts for the client, property portfolios, legal and financial considerations and the importance of the core building surveying and project management skills.
- 4. Develop knowledge and understanding of the construction and property activities including its policies, procedures, constraints and enablers, and different perspectives of stakeholders and decision makers.
- 5. Develop knowledge and understanding of building surveying profession within the built environment including the international perspective, socio-eco-political theories and ethical considerations.
- 6. Engage with the sustainability agenda and technological aspects of the process of development and management of facilities and property including government and international initiatives.
- 7. Develop academic and life-long learning skills including research, presentation, pathology and critical analytical skills.

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** adopt a collaborative approach to stakeholder engagement incorporating emerging technology such as building information modelling and associated tablet, drone and data bases and transfer methods.

PO03: Interpret the concept of and the issues associated with sustainability, human comfort and scientific principles 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

PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

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.

Programme Outcomes:	UBLLWV-30-1:Principles of Sustainable Design	Law, Economics & Manag	LIBI MYS-30-1 Construction Technology &	UBLMSS-30-1 Environmental Science &	UBLMYT-30-2 Management of Residential Refurbishment Projects	UBLMUS-30-2 Commercial Development	UBLLB1-30-2 Professional Consultancy &	UBLMGJ-15-2 Professional Practice for the Built	UBLLG1-15-3 Building Pathology	UBLMQT-15-2 Procedures and Practice(WBL)	UBLLYV-30-3 Dissertation	UBLLYW-30-3 Sustainable Strategies for	UBLMWS-30-3 Commercial Refurbishment	UBLMXB-15-3 Conserving Buildings & Places	UBLMNE-15-3 Collaborative Practice	UBLMG4-15-3 Work based Research	UBLMHQ-15-3 Professionalism			
PO1:	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ			
PO2	Χ	X			Χ	Χ	Χ	Χ			Χ		Χ	X	Χ	Χ	Χ			
PO3:	Χ	X	Χ	Χ	Χ	Χ		Χ		Χ		Χ	Χ	X	Χ					
PO4:	Χ		Χ	Χ	Χ	Χ	Χ		X				Χ	X						
PO5:	X	Χ	Χ		Χ	Χ	Χ	Χ	X	Χ		Χ	Χ	Χ	Χ	Χ	Χ			

PART B: PROGRAMME STRUCTURE

1. Structure (Full-time) @ UWE Bristol

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 titles
- compulsory and optional modules

Year: 1 (NFQ Level 3) Compulsory Modules

Module Code	Module Title	Year	Credit
UBLMLR-30-0	Context of Design & Development	0	30
UBLMMA-15-0	Building a Professional	0	15
UBGMNR-15-0	Challenges Data & Solutions	0	15
UBLMPA-30-0	Foundation Year Project	0	30
UBGMPR-30-0	Environment & Sustainability	0	30

Year: 1 (NFQ Level 4)

Interim award: (Please refer to UWE Academic Regulations for details.)

• **CertHE Building Surveying** – requires *120 credits,* with at least 100 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLMSS-30-1	Environmental Science & Materials	1	30
UBLMYS-30-1	Construction Technology and Services	1	30
UBLMPC-30-1	Law, Economics and Management	1	30
UBLLWV-30-1	Principles of Sustainable Design	1	30

Year: 2 (NFQ Level 5)

Interim award: (Please refer to UWE Academic Regulations for details.)

• **DipHE Building Surveying**—requires *240 credits*, at least 100 at level 2 or above and a further 120 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLLG1-15-3	Building Pathology	2	15
UBLMGJ-15-2	Professional Practice for the Built Environment	2	15
UBLMUS-30-2	Commercial Development	2	30
UBLLB1-30-2	Professional Consultancy & Contract Administration	2	30
UBLMYT-30-2	Management of Residential Refurbishment	2	30

Year: 3 (NFQ Level 6)

Interim award: (Please refer to UWE Academic Regulations for details.)

 BSc Building Surveying – requires 300 credits with at 60 credits at level 3, a further 100 credits at level 2 or above and a further 120 at level 1 or above

Compulsory modules:

Module Code	Module Title	Year	Credit			
UBLLYW-30-3	Sustainable Strategies for Property Management	3	30			
UBLLYV-30-3	Dissertation	3	30			
UBLMXB-15-3	3	15				
UBLMWS-30-3	3	30				
Optional modules:	Optional modules:					
Students who undertake a sandwich (placement) year shall undertake the WBL option.						
UBLMNE-15-3	Collaborative Practice	3	15			
UBLMG4-15-3	Workbased Research Project (WBL)	3	15			

2. Structure (part-time) @ UWE Bristol

This structure diagram demonstrates the student journey from entry through to Graduation for a typical **part-time student** including:

- level and credit requirements
- interim award titles
- compulsory and optional modules

Year: 1.1			
Compulsory modules:			
Module Code	Module Title	Level	Credit
UBLMSS-30-1	Environmental Science & Materials	1	30
UBLMYS-30-1	Construction Technology and Services	1	30

Year: 1.2

Interim award: (Please refer to UWE Academic Regulations for details.)

• **CertHE Building Surveying** – requires *120 credits*, with at least 100 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLMPC-30-1	Law, Economics and Management	2	30
UBLLWV-30-1	Principles of Sustainable Design	2	30

Year: 2.1							
Compulsory modules:							
Module Code	Module Title	Year	Credit				
UBLLB1-30-2	Professional Consultancy & Contract Administration	3	30				
UBLMYT-30-2	Management of Residential Refurbishment	3	30				
UBLMQT-15-2	Procedures and Practice(WBL)	3	15				

Year: 2.2

Interim award: (Please refer to UWE Academic Regulations for details.)

• **DipHE Construction Project Management** – requires *240 credits,* at least 100 at level 2 or above and a further 120 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLLG1-15-3	Building Pathology	4	15
UBLMUS-30-2	Commercial Development	4	30
UBLMXB-15-3	Conserving Buildings & Places	4	15
Optional	Students undertake:		
Modules			
UBLMG4-15-3	Workbased Research Project (WBL)	4	15
	or if they are not in a suitable employment position to enable them to complete the learning outcomes they may undertake		
UBLMHQ-15-3	Professionalism	4	15
UBLMNE-15-3	or Collaborative Practice	4	15

Year: 3.1

Interim award: (Please refer to UWE Academic Regulations for details.)

• **BSc Building Surveying** – requires *300 credits* with at 60 credits at level 3, a further 100 credits at level 2 or above and a further 120 at level 1 or above

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLLYV-30-3	Dissertation	5	30
UBLMWS-30-3	Commercial Refurbishment	5	30
UBLLYW-30-3	Sustainable Strategies for Property Management	5	30

3. Structure (part-time Degree Apprenticeship) @ UWE Bristol

This structure diagram demonstrates the student journey from entry through to Graduation for a typical **part-time Degree Apprenticeship student** including:

- level and credit requirements
- interim award titles
- compulsory and optional modules

Year: 1.1			
Compulsory modules:			
Module Code	Module Title	Level	Credit
UBLMSS-30-1	Environmental Science & Materials	1	30
UBLMYS-30-1	Construction Technology and Services	1	30

Year: 1.2

Interim award: (Please refer to UWE Academic Regulations for details.)

• **CertHE Building Surveying** – requires *120 credits,* with at least 100 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLMPC-30-1	Law, Economics and Management	2	30
UBLLWV-30-1	Principles of Sustainable Design	2	30

Year: 2.1			
Compulsory modules:			
Module Code	Module Title	Year	Credit
UBLLB1-30-2	Professional Consultancy & Contract Administration	3	30
UBLMYT-30-2	Management of Residential Refurbishment	3	30
UBLMQT-15-2	Procedures and Practice(WBL)	3	15

Year: 2.2

Interim award: (Please refer to UWE Academic Regulations for details.)

• **DipHE Construction Project Management** – requires *240 credits,* at least 100 at level 2 or above and a further 120 at level 1 or above.

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLLG1-15-3	Building Pathology	4	15
UBLMUS-30-2	Commercial Development	4	30
UBLMXB-15-3	Conserving Buildings & Places	4	15
Optional	Students undertake:		
Modules			
UBLMG4-15-3	Workbased Research Project (WBL)	4	15
	or if they are not in a suitable employment position to enable them to complete the learning outcomes they may undertake		
UBLMHQ-15-3	Professionalism or	4	15
UBLMNE-15-3	Collaborative Practice	4	15

Year: 3.1

Interim award: (Please refer to UWE Academic Regulations for details.)

• **BSc Building Surveying** – requires *300 credits* with at 60 credits at level 3, a further 100 credits at level 2 or above and a further 120 at level 1 or above

Compulsory modules:

Module Code	Module Title	Year	Credit
UBLLYV-30-3	Dissertation	5	30
UBLMWS-30-3	Commercial Refurbishment	5	30
UBLLYW-30-3	Sustainable Strategies for Property Management	5	30

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.

This programme is designed to produce graduates who have the technical depth required by the building surveying profession while giving them the breadth required to work alongside other built environment professionals and see their role in a wider context.

Graduates will have a competency in resolving issues that arise from the technical performance and strategic management of property from inception through to obsolescence.

Graduates will be equipped for the building surveying profession and will be able to integrate the often-related technical, social, economic, and legal issues that inform the design, construction, ownership, occupation and management of property.

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 Royal Institute of Chartered Surveyors, Chartered Institute of Building and the Chartered Association of Building Engineers.
- 3. The programme is designed to meet the academic requirement of the degree apprenticeship
- 4. Faculty and University policies on teaching, learning and assessment.

PART E: REGULATIONS

A: Approved to University Regulations and Procedures