

## Template C4



# Programme Specification

**Title of Course:** *MSc Building Surveying*

Date first produced	01/11/2012
Date last revised	07/05/2025
Date of implementation of current version	01/09/2025
Version number	8
Faculty	Faculty of Engineering, Computing and the Environment
Cross-disciplinary	
School	School of Built Environment and Geography
Department	Department of Civil Engineering, Surveying and Construction
Delivery Institution	Kingston University

This Programme Specification is designed for prospective students, current students, academic staff and employers. It provides a concise summary of the main features of the programme and the intended learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if they take full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes and content of each modules can be found in the course VLE site and in individual Module Descriptors.

## SECTION 1: GENERAL INFORMATION

Award(s) and Title(s):	MSc Building Surveying
Exit Award(s) and Title(s):	Postgraduate Diploma in Building Surveying Postgraduate Certificate in Building Surveying
Course Code <i>For each pathway and mode of delivery</i>	PPBSU1BSU02 PFBSU1BSU01
UCAS code <i>For each pathway</i>	N/A

Award(s) and Title(s):	MSc Building Surveying with Professional Placement
Exit Award(s) and Title(s):	PGCert Building Surveying with Professional Placement  PGDip Building Surveying with Professional Placement
Course Code <i>For each pathway and mode of delivery</i>	
UCAS code <i>For each pathway</i>	

Awarding Institution:	Kingston University
Teaching Institution:	Kingston University
Location:	Penrhyn Road
Language of Delivery:	English
Delivery mode:	Primarily campus based (up to 20% of scheduled L&T hours delivered online)
Learning mode(s):	Part-time With Professional Placement Full-time
Minimum period of registration:	Part-time - 2 With Professional Placement - 2 Full-time - 1
Maximum period of registration:	Part-time - 4 With Professional Placement - 3 Full-time - 2

Entry requirements	<p>Kingston University typically uses a range of entry requirements to assess an applicant's suitability for our courses. Most postgraduate taught course requirements are based on having been awarded a relevant undergraduate degree and are normally coupled with minimum grades expectation of 2:2, specific courses in certain areas may have a stricter grade requirement. We may also use interview, portfolio and performance pieces to assess a person's suitability for some courses. We recognise that every person's journey to a postgraduate taught education is different and unique and in some cases we may take into account work experience and other non-standard pathways onto University level study. Additionally, all non-UK applicants must meet our English language requirements. Please see our course pages on the Kingston University website for the most up to date entry requirements.</p>
Regulated by	The University and its courses are regulated by the Office for Students
Programme Accredited by:	Royal Institution of Chartered Surveyors (RICS) Chartered Institute of Building (CIOB)
Approved Variants:	None.
Is this Higher or Degree Apprenticeship course?	No

## **SECTION 2: THE COURSE**

### **A. Aims of the Course**

The overall aims in terms of intellectual and personal development are to foster: The further development of students' existing intellectual and imaginative powers; their understanding and judgement; their problem-solving skills; their ability to communicate; their ability to see relationships within what they have learned and to perceive their field of study in a broader perspective. The course aims to deepen the students' powers of research, analysis and creativity ensuring that they develop a systematic approach to knowledge acquisition and generation, and a critical awareness of current issues so that they are able to develop critiques of theory and practice. The aim is also to provide a vehicle whereby their personal and inter-personal skills can be exercised and developed thus better enabling them to take a pro-active, self-critical and reflective approach in their subsequent careers.

The overall aims of the MSc in Building Surveying are to enable graduates to have:

- perception; the ability to innovate, to respond to new and unfamiliar situations with an imaginative and systematic use of knowledge and skills to solve problems;
- developed intellectually beyond the first-degree level and have the ability to critically question accepted orthodoxies and conventions and with the ability to progress to higher degrees should they so choose;
- benefited from a stimulating and relevant programme of taught study that is under-pinned by research and meets both their needs and the emerging needs of practice and one in which the learning environment stimulates the student to take a pro-active role;
- the potential to become beneficial members of the Building Surveying profession and to meet the developing needs of practice;
- in their possession a substantial core of theoretical and applied knowledge about the theory, techniques and practice of Building Surveying, primarily related to the UK but incorporating knowledge of some International and European laws, policies, construction contracts and practice;
- a deep critical knowledge of sustainability as it impacts on the practice of Building Surveying, and:
- competence in the practice of research concepts, principles and methods and have developed a commitment to research culture and lifelong learning;
- Give students on the 2-year version an opportunity to develop further skills, preparing them for higher levels of employment

### **B. Programme Learning Outcomes**

The programme learning outcomes are the high-level learning outcomes that will have been achieved by all students receiving this award. They have been aligned to the levels set out in 'Sector Recognised Standards in England' (OFS 2022).

Programme Learning Outcomes					
	Knowledge and Understanding		Intellectual Skills		Subject Practical Skills
	On completion of the course students will be able to:		On completion of the course students will be able to		On completion of the course students will be able to
A5	Demonstrate understanding of how to analyse client's needs and to provide reasoned advice based on sound knowledge of building surveying principles and construction procurement strategies.	B5	Recognise the implications of ethics and professional judgement and apply these principles to all their studies in preparation for their future professional lives	C4	Prepare schedules of condition, schedules of dilapidations, specifications and pricing schedules.
A4	Demonstrate critical and analytical ability to analyse existing buildings, prepare schedules of condition and dilapidations and propose appropriate design concepts and specifications for alterations taking due cognisance of the social, economic, environmental and regulatory contexts and consideration of how these influence pricing and building performance.	B4	Exercise sound reasoned judgement in relation to professional practice problems and research questions	C3	Use computer technology competently to assist with information retrieval and management
A3	Demonstrate critical knowledge of fundamental legal principles, regulatory frameworks, contract forms and legal responsibilities and the pre- and post-contract duties of a surveying professional.	B1	Critically analyse the information and knowledge base within which they are working and be able to challenge ideas rationally and constructively	C2	Competently use Word, Excel and other appropriate standard industry software packages such as CAD and project management software in order to prepare professional reports, simple design concepts and

					solutions and display an elementary knowledge of building information modelling systems (BIMS)
A1	Demonstrate a high level of knowledge and understanding of the principles of construction technology including knowledge of sustainable construction principles and uses of materials	B2	Identify practice-related problems and prepare logically sound plans for their solutions	C1	Draft and present professional reports, and other documents, both practice–orientated and academic and to freehand sketch building details.
A2	Demonstrate deep knowledge and understanding of building appraisal and pathology and of techniques for building maintenance, improvement and renewal	B3	Demonstrate a deep, questioning and problem-solving approaches to the acquisition of knowledge and bring these capacities to solve problems related to their studies	C5	Prepare and defend a case for presentation at a professional scenario such as a professional dispute
A6	Demonstrate knowledge and understanding of digital technologies and their application for successful project delivery				

### C. Future Skills Graduate Attributes

In addition to the programme learning outcomes, the programme of study defined in this programme specification will engage students in developing their Future Skills Graduate Attributes:

1. Creative Problem Solving
2. Digital Competency
3. Enterprise
4. Questioning Mindset
5. Adaptability
6. Empathy
7. Collaboration
8. Resilience
9. Self-Awareness

### D. Outline Programme Structure

Full details of each module will be provided in module descriptors and in the module canvas pages.

#### MSc Building Surveying

Level 7							
MSc Building Surveying							
Core modules	Module code	Credit Value	Level	Teaching Block	Pre-requisites	Full Time	Part Time
Applied Research Methods and Dissertation	CE7719	60	7	TB1, TB2 and TB3	None	1	2
Business, People and Digital Technologies for Sustainable Environments	CE7716	15	7	Tb2	None	1	1
Design and Specification	CE7717	30	7	Year Long	None	1	2
Inspection and Building Pathology	CE7718	30	7	Year Long	None	1	2

Law and Contract Administration	CE771 5	15	7	TB2	None	1	1
Procurement and Project Delivery in Context	CE771 4	15	7	TB1	None	1	1
Sustainable Construction Technology	CE771 3	15	7	TB1	None	1	1
<b>Optional Modules</b>							
Professional Placement	CI7900	120	7	Year Long		2	3

### Exit Awards at Level 7

Students exiting the programme with 60 level 7 credits are eligible for the award of Postgraduate Certificate.

Students exiting the programme with 120 level 7 credits are eligible for the award of Postgraduate Diploma.

## MSc Building Surveying with Professional Placement

### E. Teaching, Learning and Assessment

This course uses a range of teaching and assessment methods which have been designed to support students' learning and achievement of the learning outcomes. The course has been developed with reference to the Kingston University Academic Framework which sets-out core principles relating to Course and Credit Structure (including Module delivery Structure and Pattern, and Learning Hours and Learning Formats); Curriculum Design (inclusion Learning Design Principles and Inclusive Curriculum); and Future Skills.

Teaching and Learning on the course consist of Scheduled Learning and Teaching and Guided Independent Study (self-managed time). Scheduled Learning and Teaching includes the following, and the format for each module is set out in the module specification:

- Laboratory Sessions
- Lectures
- Seminars
- Tutorials
- Workshops
- Placements



Guidance for students on the use of independent study time is communicated through the 'Succeed in your module' section on the Canvas Virtual Learning Environment and through other communications during the course.

In addition to the core Scheduled Learning and Teaching activities for the course, the University may offer students additional optional opportunities for learning. Examples of these include Study abroad and Work-based learning.

The course will provide students with the opportunity to develop their knowledge and skills relating to at least two United Nations Sustainable Development Goals (UN SDGs). We are committed to empowering students with the knowledge, skills and opportunities to understand and address the UN SDGs: each course is thus also required to prepare students for at least two of the SDGs (not including Quality Education, which all courses must deliver).

## **F. Support for Students and their Learning**

Students are supported through a range of services that provide academic and wider support. These include:

- A Module Leader for each module
- A Course Leader to help students understand the course structure
- Personal Tutors to provide academic and personal support
- Technical support to advise students on IT and the use of software
- Student Voice Committee – to ensure the views of students are heard
- Canvas – Kingston University's Virtual Learning Environment
- Student support facilities that can provide advice on issues such as finance, regulations, legal matters, accommodation, international student support
- Disabled student support
- The Kingston Students' Union
- Student Development and Graduate Success

## **G. Ensuring and Enhancing the Quality of the Course**

The University has policies and procedures for evaluating and improving the quality and standards of its provision. These include:

- Continuous Monitoring of courses through the Kingston Course Enhancement Programme (KCEP)
- Student evaluation including Module Evaluation Questionnaires (MEQs), the National Student Survey (NSS)
- Internal and external moderation of graded assignments

## **H. External Reference Points**

External reference points which have informed the design of the course. These include:

- PSRB standards
- QAA Subject benchmarks
- Other subject or industry standards

## I. Development of Course Learning Outcomes in Modules

This table maps where programme learning outcomes are **summatively** assessed across the **core** modules for this course. It provides an aid to academic staff in understanding how individual modules contribute to the course aims, a means to help students monitor their own learning, personal and professional development as the course progresses and a checklist for quality assurance purposes.

Module Code		Level 7							
		CI7900	CE7713	CE7714	CE7715	CE7716	CE7717	CE7718	CE7719
Knowledge & Understanding	A5				S				S
	A4						S		S
	A3		S						S
	A1					S			S
	A2							S	S
	A6			S					S
Intellectual Skills	B5		S	S	S	S	S	S	S
	B4		S		S		S		S
	B1		S		S		S		
	B2		S	S	S	S	S	S	S
	B3		S		S	S		S	S
Practical Skills	C4						S	S	
	C3				S			S	
	C2		S	S	S	S	S	S	S
	C1					S	S	S	S
	C5		S		S			S	S

**Students will be provided with formative assessment opportunities throughout the course to practise and develop their proficiency in the range of assessment methods utilised.**

#### **Additional Information**