

Course Specification

Course Summary Information		
1	Course Title	MSc Building Surveying with Facilities Management
2	BCU Course Code	PT1160
3	Awarding Institution	Birmingham City University
4	Teaching Institution(s) (if different from point 3)	
5	Professional Statutory or Regulatory Body (PSRB) accreditation (if applicable)	Royal Institution of Chartered Surveyors Chartered Institute of Building

6	Course Description
	<p>The MSc Building Surveying programme with Facilities Management is designed to respond to the dynamic demands for sustainable management of the existing built environment and is accredited by the Royal Institution of Chartered Surveyors (RICS).</p> <p>What's covered in the course?</p> <p>The course is founded on the principal that participants intend to attain membership of the RICS. The programme therefore embraces the values of the RICS and reflects the requirements of the professional body in terms of core technical and professional skills and attributes. All students are expected to be student or graduate members of the RICS.</p> <p>The Building Surveying course content and delivery is underpinned by the need to respond to the RICS Strategic Foresight 2030 report, including incorporation of the seven strategic pillars for the future within learning, teaching and assessment.</p> <p>The course will provide you with a broad but solid foundation in the fundamentals of organising, managing, and designing work to existing buildings. It seeks to provide you with the knowledge and skills to meet the challenges presented by the globally evolving built environment marketplace.</p> <p>This course focuses on developing and expanding the knowledge, understanding and ability of practitioners to respond to the challenges of the 21st century. You will receive a rigorous grounding in the advanced skills needed to operate at a high level in industry and become competent in the solving the problems and challenges you will face. You will also be able to add value to your decisions through a thorough analytical approach and be able to better implement them as a competent building surveyor.</p> <p>The course encompasses the entirety of the property life cycle, allowing you to appreciate how decisions made in one aspect of a property's development and use can have a significant impact later on in the life cycle.</p>

7	Course Awards		
7a	Name of Final Award	Level	Credits Awarded
	Master of Science Building Surveying with Facilities Management	7	180
7b	Exit Awards and Credits Awarded		
	Postgraduate Certificate Building Surveying with Facilities Management	7	60
	Postgraduate Diploma Building Surveying with Facilities Management	7	120

8	Derogation from the University Regulations		
	Not applicable		

9	Delivery Patterns			
	Mode(s) of Study	Location(s) of Study	Duration of Study	Code(s)
	Full Time September	City Centre	12 months	PT1160
	Full time January	City Centre	15 months	PT1160
	Part Time September	City Centre	24 months	PT1161
	Part Time January	City Centre	28 months	PT1163

10	Entry Requirements		
<p>The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/.</p>			

11 Course Learning Outcomes	
Knowledge and Understanding	
1	The principles of building surveying and their application to sustain and enhance the existing build environment.
2	The principals and application of Facilities and Maintenance management.
3	The application of Building Information Management in relation to the existing built environment.
4	The place of building surveying activities in the context of regulatory framework.
5	The appreciation of building surveying activities in respect of sustainability, economics and social change.
6	Business and managerial approaches and skills that enable the successful implementation of appropriate techniques and technologies related to the role of the building surveyor.
Cognitive and Intellectual Skills	
8	Argue rationally and draw independent conclusions based on a rigorous, analytical and critical approach to demonstration and argument.
9	Synthesise theory and practice to design/implement a range of building surveying and facilities management solutions.
10	Interpret and critically evaluate knowledge, concepts and ideas and/or forms of creative expression in a suitably professional manner.
11	Apply interdisciplinary frameworks to the analysis and solution of complex built environment problems.
Practical and Professional Skills	
12	To demonstrate competence across RICS education outcomes as required by the surveying profession.
13	Access information from a range of sources, such as the internet, journals, books, research papers, and appraise its suitability for Master's level research.
14	Demonstrate the ability to work effectively, both autonomously and as a member of a team, and accept responsibility for actions taken.
15	To recognise professional values and ethics in informing surveying excellence.
16	Manage their time effectively and prioritise workloads.
17	Use multiple forms of communication and expression, employing them selectively, appropriately and effectively according to the specifics of the task.
18	To work professionally and ethically with other people and contribute to team goals.
19	To diagnose problems and identify solutions (individually and collectively).
20	Show confidence, self-awareness and self-reliance through critical reflection

12	Course Requirements																									
12a	<p>Level 7:</p> <p><i>In order to complete this course a student must successfully complete all the following CORE modules (totalling 180 credits):</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Module Code</th> <th style="text-align: left;">Module Name</th> <th style="text-align: left;">Credit Value</th> </tr> </thead> <tbody> <tr> <td>BNV7136</td> <td>Commercial Inspection and Surveying</td> <td>20</td> </tr> <tr> <td>BNV7132</td> <td>Facilities Management (Theory)</td> <td>20</td> </tr> <tr> <td>BNV7133</td> <td>Facilities Management (Practice)</td> <td>20</td> </tr> <tr> <td>BNV7137</td> <td>Development Project</td> <td>20</td> </tr> <tr> <td>BNV7134</td> <td>BIM for Existing Built Environment</td> <td>20</td> </tr> <tr> <td>BNV7143</td> <td>Professional Practice</td> <td>20</td> </tr> <tr> <td>BNV7200</td> <td>Individual Master's Project</td> <td>60</td> </tr> </tbody> </table>		Module Code	Module Name	Credit Value	BNV7136	Commercial Inspection and Surveying	20	BNV7132	Facilities Management (Theory)	20	BNV7133	Facilities Management (Practice)	20	BNV7137	Development Project	20	BNV7134	BIM for Existing Built Environment	20	BNV7143	Professional Practice	20	BNV7200	Individual Master's Project	60
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12b Structure Diagram
Full-time mode (September Intake)

1st Semester	Commercial Surveys and Inspection (20 credits)	Facilities Management (Theory) (20 credits)	BIM for the Existing Built environment (20 credits)	Individual Master's Project (60 credits)
2nd Semester	Development Project (Shared Module) (20 credits)	Facilities Management (Practice) (20 credits)	Professional Practice (Shared Module) (20 credits)	

Full-time mode (January Intake)

1st Semester	Development Project (Shared Module) (20 credits)	Facilities Management (Practice) (20 credits)	Professional Practice (Shared Module) (20 credits)	Individual Master's Project (60 credits)
2nd Semester	Commercial Surveys and Inspection (Shared Module) (20 credits)	Facilities Management (Theory) (20 credits)	BIM for the Existing Built environment (20 credits)	

Part Time Mode - September start

1st Semester	Commercial Surveys and Inspection (Shared Module) (20 credits)	Facilities Management (Theory) (20 credits)	Individual Master's Project (60 credits)
2nd Semester	Development Project (Shared Module) (20 credits)		
3rd Semester	BIM for the Existing Built environment (20 credits)		
4th Semester	Facilities Management (Practice) (20 credits)	Professional Practice (Shared Module) (20 credits)	

Part Time Mode - January start

1st Semester	Development Project (Shared Module) (20 credits)		Individual Master's Project (60 credits)
2nd Semester	Commercial Surveys and Inspection (Shared Module) (20 credits)	Facilities Management (Theory) (20 credits)	
3rd Semester	Facilities Management (Practice) (20 credits)	Professional Practice (Shared Module) (20 credits)	
4th Semester	BIM for the Existing Built environment (20 credits)		

13 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

Level 7

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	288
Directed Learning	490
Private Study	1022
Total Hours	1800

Balance of Assessment

Assessment Mode	Percentage
Coursework	83%
Exam	0
In-Person	17%