Course Specification

Course Summary Information				
1	**Course Title**		BSc (Hons) Building Surveying with Foundation Year	
2	**BCU Course Code**	**UCAS Code**	US0710F	K23F
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)			

6	**Course Description**
	Looking to become a Building Surveyor? Our BSc (Hons) Building Surveying with Foundation year degree matches the needs of industry, based on real-life building practice, building pathology, construction technology, and the legal framework for industry, risk management and building surveying practice. Much of your learning will be hands-on, you'll carry out survey work using a range of equipment and you will also be provided with the latest CAD software. The course is founded on the core competencies of the Building Surveying profession, preparing you to pursue your journey to full professional chartership. The Foundation Year course option enables you to study for our BSc (Hons) degree over an extended full-time duration of four years by including a Foundation Certificate (year one of four). The Foundation Certificate provides a broad study programme that underpins the follow-on degree. In order to progress to the next year of your degree, it is necessary to achieve a pass in all of the modules of the Foundation Certificate. **What's covered in the course?** The course not only encompasses the conservation, repurposing and adaptation of the existing built environment, but also embraces innovation, preparing you to contribute to the success of the profession and supporting the development of a sustainable society for the twenty-first century and beyond. During this course, you will develop a range of academic and technical skills relevant to the building surveying profession. As in industry itself, this course demands a broad range of technical and creative skills. We focus on the core technical knowledge, such as building pathology, construction technology and sustainability, as well as the legal framework knowledge required for a career in building surveying. As the industry changes and adopts new approaches, by working with our industry partners gives you the opportunity to learn about the innovative changes impacting the industry today.

	The course aims to produce building surveyors with a well-rounded ability to mix technical, creative and business skills, ready to join an equally fast-moving built environment. You will therefore be industry-ready and can look forward to a fulfilling and enjoyable career as a building surveyor.

7	**Course Awards**		
7a	**Name of Final Award**	**Level**	**Credits Awarded**
	Bachelor of Science with Honours Building Surveying Bachelor of Science with Honours Building Surveying with Sandwich Year	6 6	480 480
7b	**Exit Awards and Credits Awarded**		
	Foundation Certificate Built Environment Certificate of Higher Education Building Surveying Diploma of Higher Education Building Surveying Bachelor of Science Building Surveying	3 4 5 6	120 240 360 420

8	**Derogation from the University Regulations**
	Not applicable

9	**Delivery Patterns**		
Mode(s) of Study	**Location**	**Duration of Study**	**Code**
Full Time	City Centre	4 years	US0710F
Sandwich	City Centre	5 years	US0710FS

10	**Entry Requirements**
	The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/ or may be found by searching for the course entry profile located on the UCAS website.

11	**Course Learning Outcomes**
	Knowledge and Understanding
1	Develop an awareness of key concepts and techniques within the built environment (L3 outcome).
2	Recognise the legal, ethical and practical requirements within the built environment and wider society (L3 outcome).
3	Construction materials and technology relating to a wide range of building and civil engineering projects with appropriate regard for accessibility, health and safety and environmental responsibility.
4	Information and communication technology including the use the use of standard software, and a range of industry specific software.
5	The English legal system. The broad range of legislative, common and contract law, health and safety, accessibility and environmental responsibility.

6	Operating in a professional and business environment. Including the various local, national and international agenda that impact and have impacted on that; management and professional theories; relationship management and business skills; and requirements and benefits of effective information production.
	Cognitive and Intellectual Skills
7	Demonstrate problem solving techniques through the application of theoretical and technical skills (L3 outcome).
8	Locate and analyse from a range of appropriate sources & information to support a coherent argument (L3 outcome).
9	Analyse, critically evaluate and produce a sophisticated synthesis of economic technical and legal principles and concepts, exposing the weaknesses of solutions and presenting a reasoned best choice.
10	Apply economic, technical, legal and other knowledge theories and concepts to a diverse range of practical issues and problems, making critical judgements about differing approaches to solving for those issues and problems.
11	Transfer learning study skills to new fields of the course discipline.
12	Use proficiently information and materials from a variety of sources.
	Practical and Professional Skills
13	Apply quantitative methods to solve practical problems in a general context (L3 outcome).
14	Undertake a variety of surveys in a professional and competent manner with due regard for own and others' health and safety.
15	Act independently in constructing own learning models, plan and undertake tasks including working to deadlines and accept responsibility for own learning decisions and reflect on and appraise learning needs and adopt appropriate learning strategies.
16	Apply, with guidance, speculation and exploration, effective and appropriate methodologies to a major active learning project using primary and secondary paper and electronic sources.
17	Identify accurately and proficiently the issues which require research, and draw independent conclusions based on rigorous, analytical and critical assessment of argument, opinion and data.
18	Collect relevant information, assimilate knowledge, marshal a coherent and rational argument and relate theory to practice.
	Key Transferable Skills
19	Manage time, prioritise activities and work effectively as an individual and as part of a group (L3 outcome).

20	Reflect constructively on your own practice and that of others (L3 outcome).
21	Understand and use with expertise and precision, both orally and in writing, the English language in relation to issues within construction and property. Being able to effectively communicate ideas and concepts to a range of people in oral, graphical and written formats as appropriate.
22	Engage with and manage own learning experience. Show self-awareness and confidence in managing one's self, workload and time; be self-reliant, reflective, and constructively self-critical; and work with and relate well to others.
23	Engage with own learning pathway to enhance career opportunities and begin to plan own career path.
24	Access, manage and make appropriate use of relevant information using appropriate Information and Communication Technology to locate, manage and manipulate, and present that information.

12	**Course Requirements**

12a

Level 3:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
BNV3003	Built Environment Context and Practice	20
BNV3006	Building Technology	20
BNV3004	Foundation Computing	20
BNV3005	Quantitative Methods	20
BNV3001	Academic and Personal Study Skills	20
BNV3002	Independent Practice	20

Level 4:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
BNV4103	Built Environment Technology 1	20
BNV4104	Integrated Digital Design - Residential	20
BNV4110	Professional Environmental & Materials Science	20
BNV4106	Introduction to the Built Environment	20
BNV4108	Law	20
BNV4101	Design & Surveying Skills	20

Level 5:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
BNV5128	Built Environment Technology 2	20
BNV5113	Integrated Digital Design - Commercial	20
BNV5127	BIM & Facilities Management	20
BNV5125	Design Practice	20
BNV5110	Building Pathology	20
BNV5126	Advanced Design & Surveying Skills	20

Level 6:

In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):

Module Code	Module Name	Credit Value
BNV6130	Commercial Building Pathology and Surveying	20
BNV6125	Professionalism & Citizenship	20
BNV6128	Urban Design Practice in Context	20
BNV6200	Individual Honours Project	40
BNV6129	Building Surveying Professional Skills	20

12b Structure Diagram

Level 3

SEMESTER ONE	SEMESTER TWO
Core BNV3003: Built Environment Context and Practice (20 credits) BNV3001: Academic and Personal Study Skills (20 credits) BNV3004: Foundation Computing (20 credits)	**Core** BNV3006: Building Technology (20 credits) BNV3005: Quantitative Methods (20 credits) BNV3002: Independent Practice (20 credits)

Level 4

SEMESTER ONE	SEMESTER TWO
Core BNV4106: Introduction to the Built Environment (20 credits) BNV4103: Built Environment Technology 1 (20 credits) BNV4108: Law (20 credits)	**Core** BNV4110: Professional Environmental Materials & Science (20 credits) BNV4101: Design & Surveying Skills (20 credits) BNV4104: Integrated Digital Design – Residential (20 credits)

Level 5

SEMESTER ONE	SEMESTER TWO
Core BNV5128 Built Environment Technology 2 (20 credits) BNV5127 BIM & Facilities Management (20 credits) BNV5110 Building Pathology (20 credits)	**Core** BNV5113 Integrated Digital Design – Commercial (20 credits) BNV5125 Design Practice (20 credits) BNV5126 Advanced Design & Surveying Skills (20 credits)

Level 6

SEMESTER ONE	SEMESTER TWO
Core BNV6128: Urban Design Practice in Context (20 credits) BNV6125: Professionalism & Citizenship (20 credits)	**Core** BNV6130: Commercial Building Pathology and Surveying (20 credits) BNV6129: Building Surveying Professional Skills (20 credits)
BNV6200: Individual Honours Project (40 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 3

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	288
Directed Learning	432
Private Study	480
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	87%
Exam	8%
In-Person	5%

Level 4

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	288
Directed Learning	356
Private Study	556
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	86%
Exam	0
In-Person	14%

Level 5

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	288
Directed Learning	296
Private Study	616
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	100%
Exam	0
In-Person	0

Level 6

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	324
Directed Learning	292
Private Study	584
Total Hours	1200

Balance of Assessment

Assessment Mode	Percentage
Coursework	74%
Exam	0
In-Person	26%