

Module Descriptor

Module Code: BSU6BSP

Version: 6.00 Status: Final

Date: 28/02/2024

Summary Module Details

Module details

Module Title: Building Surveying & Maintenance Practice

Module Leader: Nicola Allen

Module Mode: Supported online learning

Semester: Spring (UK)

Level: 6
Credits: 20

Learning Hours: 200

Contact & Study Hours:

Directed Study Time: 90hrs (45%)

Self-Directed Study Time: 50hrs (25%)
Assessment Study Time: 60hrs (30%)

Assessment Type:

Coursework: 0%

Computer Based Assessment: 60%

Portfolio: 0%

Presentation: 40%

Project: 0%
Practical: 0%

Self-directed Research: 0%

Module Summary

This module focuses on building surveying practice. This includes providing professional advice regarding different types of surveys, maintenance theory and practice; and building adaptation theory and practice. Legislation is based on England and Wales. The module will enhance the students' ability to recognise, analyse and remedy building maintenance issues and develop their ability to apply building surveying practice, maintenance, and adaptation to different situations.

Taken on which Programme

BSc (Hons) Building Control (C)

BSc (Hons) Building Surveying (C)

Core (C) or Elective (E)

Module Aims

The module aims to:

- Build upon students' previously developed knowledge in order that they may be better able to understand different types of surveys that can be undertaken on residential and commercial properties.
- Advance the students' ability to recognise, analyse and remedy building maintenance and adaption issues.
- Progress the students' ability to apply building surveying practice, maintenance, and adaption to different situations.
- Enable building maintenance on principles, materials, construction, and specific situations.
- Encourage competence in professional surveying skills.

Module Learning Outcomes

- LO1. Effectively communicate information, ideas, problems, and solutions within the context of building surveying practice.
- LO2. Demonstrate and critically analyse the use of various building surveys relating to the use and condition and the occupation and operation of buildings.
- LO3. Analyse, investigate and interpret qualitative and quantitative data and discuss the relevant legislation, regulation, and standards.
- LO4. Critically evaluate arguments, assumptions, concepts, and data; analyse and investigate problems; and develop reasoned technical arguments in order to identify a range of maintenance and adaptation solutions.

Indicative Module Content

Module topics

 Building Surveys relating to the use and occupation and operation of buildings. Due Diligence, Access Audits, Fire Risk Assessments, Condition Surveys, Reinstatement cost assessments, Stock Condition Surveys, Schedules of Condition. Maintenance (Policy, Strategy, Delivery)

Introduces the concept of maintenance and considers the positive or negative impact that design can have on building maintenance, and how policy, strategy, and delivery drive building maintenance to various buildings.

Ethics, conduct and professionalism

Defining what the expectations are of someone who is deemed to be 'professional' and the role of professional bodies in governing practice standards.

Client relationships

Applying the guiding principles of professional and ethical practice to client relationships within the context of an assignment.

This content will be reviewed and updated regularly to reflect the legal, ethical, and financial changes in professional standards and practice.

Overview of Summative Assessment

Module learning outcomes	Assessment	Word count or equivalent	Weighting
LO1, LO2,	Assessment 1 Presentation	2,000 word equivalent	40%
LO3, LO4	Assessment 2 Computer Based Assessment (CBA)	3,000 word equivalent	60%

Module Pass Mark (as a weighted average of all assessments): 40%

Key Module Learning Resources

Core Sources and Texts

The core reading resources within each module will be provided via the specific Virtual Learning Environment (VLE) module pages and within the e-Library. Additional reference material and supplementary resources to support your studies are available through the UCEM e-Library.

Module tools

Students will have access to study materials, dedicated academic support, student forums, and learning activities via an online learning platform (VLE).

The module page on the VLE is broken down into structured study weeks to help students plan their time, with each week containing a mixture of reading, case studies, videos/recordings, and interactive activities to go through. Online webinars/seminars led by the Module Leader can be attended in real time and provide opportunities to consolidate knowledge, ask questions, discuss topics and work through learning activities together. These sessions are recorded to support students who cannot attend and to enable students to recap the session and work through it at their own pace. Module forums on the VLE provide further opportunities to discuss topics with other students, complete collaborative work and get extra help from the module team.

Professional online resources

The e-Library provides access to trusted, quality online resources, selected by subject specialists, to support students' study. This includes journals, industry publications, magazines, academic books, and a dissertation/work-based library. For a list of the key industry specific and education resources available please visit the VLE e-Library.

Other relevant resources

Access is also provided to further information sources that include the British Library and Open University UK catalogues, as well as providing a monthly current awareness service

entitled, *Knowledge Foundations* - a compendium of news, research and resources relating to the educational sector and the Built Environment.

The module resource list is available on the module VLE page and is updated regularly to ensure materials are relevant and current.