



Building Surveying Principles in Practice

Duration: 6 Months Distance Learning Programme Language: English

RICS Member: **£895.00 + VAT** Non RICS Member **£1075.00 + VAT**

Course Summary

Building surveying is one of the largest areas of surveying practice, and covers a wide range of professional roles.

Through this interactive programme, we will teach you the technical aspects and core principles of building surveying, as well as equipping you with knowledge of the techniques used in the industry.

This course is made up of the following 7 technical units covering the practices and principles of building surveying:

- Module 0 Introduction to Building Surveying
- Module 1 Construction technology and environmental services
- Module 2 Design and specification
- Module 3 Inspection
- Module 4 Building Pathology
- Module 5 Contract administration
- Module 6 Legal/regulatory compliance and property management
- Module 7 Review & Reflect

Course Contents

Module 0 – Introduction to Building Surveying

- Meet other delegates
- Introduction to the Building Surveying profession

• Introduction to the course

Module 1 – Construction technology and environmental services

- The stages of design and construction from inception to completion
- The process of construction and alteration
- Building works and how they relate into different property structures
- The impact different regulations and standards have on building surveying

Module 2 - Design and specification

- Review the various stages of the design process
- The functional requirements and performance of building materials and components
- The requirements of a client's brief, in order to satisfy their requirements
- Principles of preparing designs and specifications, including at outline and detail levels

Module 3 – Inspection

- The requirements of the differing types of inspections
- Methods of completing property inspections
- Identify different techniques of inspection for different properties
- Understand the type of information required for preparing reports for the purpose of an inspection

Module 4 – Building Pathology

- Identify typical causes and mechanics of varying types of failure
- Examples of building defects likely to be encountered in typical building surveying activities
- Review some of the causes of failure, and the likely results of failure, together with recommendations of appropriate remedial measures
- UK comparisons with international requirements

Module 5 - Contract administration

- Implement administrative procedures necessary for the smooth running of a construction contract
- The roles and responsibilities of the contract administrator
- The requirments to creating a building contract

Module 6 - Legal/regulatory compliance & property management

- Comply with legal/regulatory requirements for surveying
- Health and Safety in relation to building surveying regulations and guidance
- Statutory control of Building Works, including Building and Planning Acts within the country of practice
- UK comparisons with international requirements



Module 7 – Review & Reflect

- Summary and review of the key points
- Share the final thoughts and views

Course Structure

Delivered over 6 months, this course outlines the practices and core principles of building surveying in 6 modules. Each module covers a competency required by the profession and using a blended style of online study. Through a mixture of learning content and interactive sessions, delegates will gain a thorough grounding of the required skills.

Each module is composed of the following, to support and enhance the learners' needs in gaining knowledge throughout the course programme.

- E-learning sessions
- Reading Material
- Live web classes
- Case Studies
- Online forum
- End of module quizzes
- Online Examination

E-learning sessions

The online technical e-learning sessions provide you with a detailed overview of the principles and methodologies covered within each module. These are created by highly experienced trainers to give the core competencies of Building Surveying practice.

Reading Material

Further your study and understanding of the methodologies with the directed reading material. Sourced from textbooks and articles, these readings support your development throughout the course programme

Live web classes

The live web classes consolidate your learning from the modules. Here you will have a chance to meet the course tutor and to ask any questions directly. All web classes are recorded so you can look back on them later.

Case Studies

Technical case studies provide you with examples of practice, within these case studies you will be able to practice the theory taught within the module. Your responses will be shared within the online forums.



Online forum

Each module has a dedicated forum to provide you with constant access to your tutor and a shared learning area with fellow delegates. Creating a dedicated learning environment, you will be able to partake in topic discussion and share you learning with lots of other people from all over the world.

End of module quizzes

At the end of each module is a short quiz, to check your understanding of the content and to help track your progress.

End of Course Assessment

Delegates are assessed through an online examination within the RICS Online Academy. You will be supported through your training programme by a dedicated course tutor. The examination will take place within a one month window period at the end of the 6 month programme.

Upon successful completion of the course delegates would have completed 150 CPD hours study over the 6 month period. Delegates will also receive a certificate of course completion confirming you have successfully attended and passed the Building Surveying Principles in Practice course.

Purchasing Information

The cost of this course is: RICS Members £895.00 + VAT, Non Members £1,075.00 + VAT

You will be asked to complete payment to enrol onto this course. Enrolment is activated through completing the payment process by clicking the 'Buy Now' button. We may have more than one start dates available, so please ensure you select the correct one.

Please note:

The start date is subject to change depending on number of attendees for this course and at the discretion of RICS. If you select the wrong start date you must notify us within 14 days of purchase to move to the correct group. Any requests outside of this date are chargeable.



