APC Accelerated Learning: Building Surveying

Duration: 12-months access distance learning course

Price: £1,375 + VAT

Course summary

Building surveying is one of the largest areas of the surveying practice and covers a wide range of professional roles. This acceleration course has been designed to evolve technical skills and knowledge needed for professionals who work in building surveying and covers professional ethics and core competencies defined in the RICS pathway guide.

In addition, the course will support professionals throughout the membership assessment process and activities. Delegates will receive feedback and support from a RICS Assessor, simplifying the process and preparation for their final assessment to become chartered.

With access to our industry-leading online library isurv included (Building Surveying channel only), delegates will be able to access a wealth of information to support their learning.

Course contents

This course includes technical modules, competency masterclasses and APC process content broken down into the following modules:

Introduction

- Course introduction
- The role of the RICS and its professionals
- Introduction to the real estate lifecycle
- Understanding the APC

Module 1 – Construction Technology and Environmental Services

- List the stages of design and construction from inception to completion
- Outline the process of construction and alteration
- Define building works and how they relate to different property structures
- Recognise the impact different regulations and standards have on building surveying

Module 2 - Design and Specification

- List the various stages of the design process

- Explain the functional requirements and performance of building materials and components
- Analyse and evaluate a client's brief, in order to satisfy their requirements
- Understand the principles of preparing designs and specifications, including at outline and detail levels

Module 3 – Inspection

- Outline requirements of the differing types of inspections
- Implement methods of completing property inspections
- Apply different techniques of inspection for different properties
- Apply the information gained to prepare reports for the purpose of an inspection

Module 4 – Building Pathology

- Identify in detail the cause and mechanics of varying types of failure
- Recognise building defects likely to be encountered in typical building surveying activities
- Review 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
- Outline the roles and responsibilities of the contract administrator
- State the requirements for creating a building contract

Module 6 - Legal/ Regulatory Compliance

- Comply with legal/regulatory requirements for surveying
- Understand health and safety in relation to building surveying regulations and guidance
- Recognise statutory control of Building Works, including Building and Planning Acts within the country of practice
- State UK comparisons with international requirements

Module 7 – Mandatory Competencies

- Mandatory Competencies - Business Skills
- Mandatory Competencies - Soft Skills

Module 8 - Getting Qualified

- Professional Ethics for RICS Members
- Preparing for your Case Study

- Preparing for the Final Assessment

Revision and end of course assessment
- Course revision
- APC Accelerated Learning: Building Surveying online assessment

Learning resources

The resources in each technical module include various learning components to ensure you achieve the right level of knowledge for each competency.

e-Learning module
Interactive eLearning modules delivers the technical content of the learning objectives. The content will be delivered in bite-size chunks, including diagrams, podcasts and interactive activities

Reading materials
The eLearning is supported by structured reading material and / or videos with self-assessing questions

Case study
The case study is a scenario assignment for you to put theory from the e-Learning module into practice by using knowledge gained on a project or situation. Case study submissions will be graded with feedback from your tutor

Online Discussion forum
The discussion forum is a place for you to ask any questions and share professional experience with your peers

Competency Masterclass
These videos outline best practice and common pitfalls when demonstrating a competency in each of the APC Assessments.

End of module quiz
A short quiz tracks how much of the learning has been absorbed and acts as a progress tracker for you

Consolidation Session
These sessions, scheduled in every other module, consolidate learning from the eLearning, reading materials, case studies and common questions that have been raised in the forum.

Additional resources:

End of program Exam
Upon completion of all modules, you will face a program examination to test knowledge before you sit the APC final assessment. A certificate of completion for this RICS Online program will be granted upon successful completion