# APC Accelerated Learning: Quantity Surveying and Construction

**Duration:** 10-months access online program

**Price:** £1,395 + VAT

## Course summary

The need for chartered quantity surveyors is significant. By 2020 an estimated £18 billion is predicted to be spent on construction projects across key developing markets, therefore having the skills to meet this global demand is essential. With an increased focus on effective cost management, as well as the environment and sustainability in construction projects, there is high demand to provide a cost management service to the construction industry.

This Accelerated Learning course has been designed to evolve technical skills and knowledge needed for professionals who work in quantity surveying and covers professional ethics and core competencies defined in the RICS pathway guide.

In addition, the course will support you throughout the membership assessment process and activities. You will receive personal feedback and support from a RICS Assessor, simplifying the process and preparation for your final assessment to become chartered.

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

## Course contents

This course lasts for ten months. We recommend you study at a pace of one module per month. But, you can complete modules at any time during your enrolment.

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**

- Identify alternative elemental options and sustainability
- Recognise construction technology for domestic buildings and more complex buildings
- Understand environmental services for domestic buildings and more complex buildings

### Module 2 - Procurement and Tendering

- Advise on procurement routes
- Understand the tendering and negotiation processes
- Produce tender documents
- Understand ancillary processes such as partnering and framework agreements

### Module 3 – Design Economics, Cost planning and Commercial Management of Construction

- Recognise factors affecting the cost of a building and its elements
- Understand cost planning and the financial control of projects
- List sources of cost data and adjustments for location, specification, time and market forces
- Explain whole-life cycle costing

### Module 4 – Quantification and Costing of Construction Works

- Understand quantification of construction works (including both measurement and definition)
- Define the process of costing of the construction works
- Talk through the uses of BIM in undertaking Quantity Surveying activities on a project

### Module 5 – Contract Practice

- Describe legal systems and the framework for the operation of construction contracts
- Identify contractual mechanisms and procedures relevant to financial management of a project
- Know when to consider other common contractual mechanisms

### Module 6 - Project Financial Control and Reporting

- Implement appropriate methods cost control throughout the construction phase of a project
- Report and forecast costs during the construction phase
- Define the principles of contingencies/risk allowances
- Apply cash flows in financial management

### Module 7 - Business and Soft Skills

- 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
- Quantity Surveying Technical Competency 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.

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| e-Learning module CPD hours: 1 - 2 | Interactive eLearning module 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 CPD hours: 2 | The eLearning is supported by structured reading material and / or videos with self-assessing questions |
| Case study CPD hours: 3 | The case study is a scenario assignment for learners to put the theory from the e-Learning module into practice by using knowledge gained in a project or situation, case study submission will be graded with feedback from the tutor |
| Discussion forum | The discussion forum is a chance for learners to ask any questions to the course tutor and share professional experience with their peers |
| Consolidation Sessions CPD hours: 1.5 | This recorded web class consolidate the learning from the eLearning module, reading materials, case studies and common questions that have been raised in the forum. The session will be based on the case study and will review the submitted assignments |
| Competency Demonstration Sessions CPD hours: 1.5 | This recorded web class outline best practice and common pitfalls when demonstrating a competency in each of the APC Assessments |
| End of module quiz CPD Hours: 0.5 | A short quiz tracks how much of the learning has been absorbed and acts as a progress tracker for the learner |
| End of program Exam | Upon completion of all technical modules, learners will be facing a program examination to test knowledge. A certificate of completion of RICS Online program will be granted upon successful completion. |

## End of course assessment

The end of course assessment consists of 50 multiple choice questions. You'll need to score at least 65% to pass and gain your certificate but will be able to attempt the exam two times.

You can take the assessment at any time. But please be aware that you can only take it a maximum of two times and it will be locked after this point.

The exam is generated from a pool of questions which is regularly updated, so the exam will be different each time you take it.

## Course dates

Your enrolment to the course lasts for 10 months starting from the date you purchase the course. During this time, you can access materials, submit case studies, chat to tutors on the forum and study your course.

After your enrolment finishes, you no longer be able to access the course. If you need an extension to complete the course, this can be arranged but there is a fee for this extension.