

Purpose Statement

SEG Awards Level 5 Diploma in Quantity Surveying - 610/2942/7

Overview

The SEG Awards Level 5 Diploma in Quantity Surveying has the overall aim of confirming technical competence in quantity surveying.

Quantity surveying is a professional practice that draws upon knowledge from several academic and vocational subjects and applies this knowledge to problem solving in relation to construction projects. The aim of any programme of study in quantity surveying should be to create reflective practitioners and to do this requires the development of knowledge, know-how and reflection.

Benefits for learners

The aims of the qualification are to:

- A study of the principles and practices of the organisation and management of construction processes
- Explore the wider implications of the key factors which affect the selection of both traditional and new building methods and materials
- Focus on the procurement of construction works and the practice requirements associated with the operation of construction contracts
- Estimating techniques as applied to the procurements of construction works
- Extends the understanding and practice of quantification to more complex buildings and systems
- A project, which will demonstrate the cohesion and relevance of the units to the practising surveyor.

Who is this qualification for?

The SEG Awards Level 5 Diploma in Quantity Surveying is for those learners (18+) who are seeking to become professionally qualified quantity surveyors. The content design maps with the competencies of the Royal Institution of Chartered Surveyors and provides an accredited route into the profession.

Prospective learners are required to have gained the SEG Awards Level 4 Diploma in Quantity Surveying (610/2941/5) or similar qualification, deemed appropriate by Skills and Education Group Awards.

A portfolio approach to continuous assessment is used throughout this qualification. Learners will study units and develop a portfolio of evidence for

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each unit. It is recommended that each unit has milestones where formative assessment is provided, and learners can then continue to work on their portfolios before the required final submission for the unit.

What does the qualification cover?

For each unit of the qualification, there is an assessment grid indicating the evidence required to be achieved in order to meet the grades of pass, merit and distinction. To achieve a pass in a unit, a pass grade must be attained for all learning outcomes. For the diploma to be awarded, a pass grade must be achieved in all units.

This 120 credit qualification has six mandatory units: each unit has a credit value of 20.

You will cover aspects of:

Construction Management - a study of the principles and practices of the organisation and management of construction processes.

Construction Technology 2 - explore the wider implications of the key factors which affect the selection of both traditional and new building methods and materials used in the construction of new build commercial and industrial buildings and introduce environmental and mechanical services systems which need to be installed in these buildings.

Contract Practice - examine the various models of procurement and, through the evaluation of the factors that affect the selection of procurement approach, develop appropriate procurement strategies for various scenarios.

Financial Management 1 - examine the various tendering models associated with different forms of procurement and, through the evaluation of the factors that affect the selection of tendering approach, develop appropriate strategies for various scenarios.

Measurement 2 - extends the understanding and practice of quantification to more complex buildings and systems.

Quantity Surveying Project - intended as a capstone for the level 5 units and brings the study of several subjects into a single project based around a construction project. The project will demonstrate the cohesion and relevance of the unit to the practising surveyor.

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What could this qualification lead to?

Individuals who successfully complete the SEG Awards Level 5 Diploma in Quantity Surveying may progress in their career journey, one of several ways:

- Apprenticeship –
 - Level 6 Chartered Surveyor – Quantity Surveying and Project Management Level 6, or
 - Level 6 Construction Quantity Surveyor
- Higher Education- various degree programmes, for example:
 - BSc in Quantity Surveying and Construction
 - BSc Hons – Quantity Surveying and Commercial Management
 - BSc Quantity Surveying

Who supports the qualification?

This qualification was developed in association with UK Awards.

FURTHER INFORMATION

Further information on the qualification can be found on the Skills and Education Group Awards website.