

ECITB Level 2 Diploma in Project Controls, Estimating, Planning and Cost Engineering Course Brochure and Competency Matrix

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1. Course description

Course name: ECITB Level 2 Diploma in Project Control, Estimating, Planning and Cost Engineering - Preparation Training.

The ECITB Level 2 Diploma in Project Control, Estimating, Planning and Cost Engineering is a QCF qualification which has been designed to assess and verify your understanding, knowledge and skills in being able to support project control activities in the engineering construction industry.

2. Course development

This course is prepared by the industry experts who helped Governmental and professional bodies to draft their national standards and certifications.

This course covers the basics of project control including: work breakdown structures, critical path analysis, progress measuring methods, estimating methods, cost and progress control, profit and revenue, trending and trend forecasting, cost and change control, types of contract, budgets, risks, change orders and document control.

3. Certifications offered by professional bodies

This qualification provides you with opportunities to progress into further learning and employment within the engineering construction industry in the areas of project control, cost engineering, estimating or planning. The achievement of this qualification will prepare you for progression to the following qualifications at Level 3;

- ▶ ECITB Level 3 Diploma in Project Control Practice
- ▶ ECITB Level 3 Diploma in Cost Engineering Practice
- ▶ ECITB Level 3 Diploma in Planning Practice

4. Eligibility Requirements

- ▶ There are no age or formal entry requirements that you are required to take for this qualification.

5. Course Syllabus

Ref. #	Unit Title
PC-UA 17	Contribute to effective Project control, estimating, planning, cost engineering or commercial support relationships. Credits: 3
PC-UA 62	Follow quality assurance procedures in carrying out project control, estimating, planning, cost engineering or commercial support activities. Credits: 2
PC-UA 63	Obtain and organise information for project control, estimating, planning, cost engineering or commercial support. Credits: 4
PC-UA 64	Process project control, estimating, planning, cost engineering or commercial support data using information technology (IT). Credits: 8
PC-UA 65	Prepare documents for the execution of project control, estimating, planning, cost engineering or commercial support activities. Credits: 3
PC-UA 66	Plan and organise assigned project control, estimating, planning, cost engineering or commercial support tasks. Credits: 2
PC-UA 67	Implement a personal professional project control, estimating, planning, cost engineering or commercial support competence development plan. Credits: 2
PC-UA 68	Work to the organisation's procedures and practices relating to ethical and behavioural issues in project control, estimating, planning, cost engineering or commercial support. Credits: 2

OPTIONAL UNITS - candidates must achieve THREE units to attain a minimum of 18 credits.

Ref. #	Unit Title
PC-UA 69	Support the preparation of project resource estimates and plans for project control, estimating, planning, cost engineering or commercial support. Credits: 6
PC-UA 70	Support the preparation of budgets for control purposes for project control, estimating, planning, cost engineering or commercial support. Credits: 6
PC-UA 71	Support the preparation of the programmes and schedules for project control, estimating, planning, cost engineering or commercial support control purposes. Credits: 6
PC-UA 72	Monitor and report on progress and the use of resources through project control, estimating, planning, cost engineering or commercial support activities. Credits: 6
PC-UA 73	Support the forecasting and reporting of final resource usage and schedule completion dates through project control, estimating, planning, cost engineering or commercial support activities. Credits: 6
PC-UA 74	Support the control of scope changes through project control, estimating, planning, cost engineering or commercial support activities. Credits: 6

6. Competency Matrix

Coming Soon

Note – Our course brochures are updated on a regular basis for continuous improvement