

ECITB Level 3 Diploma in Project Control Practice Course Brochure and Competency Matrix

► INDEX:

-
1. Course description

 2. Course Development

 3. Certifications offered by the professional bodies

 4. Eligibility Requirements

 5. Course Syllabus

 6. Competency Matrix

1. Course description

Course name: ECITB Level 3 Diploma in Project Control Practice - Preparation Training.

The ECITB Level 3 Diploma in Project Control Practice is a QCF qualification which has been designed to assess and verify your understanding, knowledge and skills in 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 application of IT and quality management systems, critical path analysis, scheduling, progress measuring methods, planning, 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 5;

- ▶ ECITB Level 5 Diploma in Project Control Practice
- ▶ ECITB Level 3 Diploma in Cost Engineering Practice
- ▶ ECITB Level 5 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 105	Apply information technology (IT) to project control. Credits: 10
PC-UA 4	Monitor risks, opportunities and uncertainties and review contingencies in the area of Project Control, Estimating, Planning, Cost Engineering or Commercial Support. Credits: 5
PC-UA 106	Apply the quality management system in relation to project control. Credits: 7
PC-UA 107	Retrieve, record and present project control related information. Credits: 5
PC-UA 14	Develop personal competencies in the professional work role in Project Control, Estimating, Planning, Cost Engineering or Commercial Support. Credits: 2
PC-UA 17	Contribute to effective Project Control, Estimating, Planning, Cost Engineering or Commercial Support relationships. Credits: 3
PC-UA 18	Observe and apply professional Project Control, Estimating, Planning, Cost Engineering or Commercial Support ethics and values. Credits: 2
PC-UA 108	Identify and quantify emerging changes through project control activities. Credits: 7

OPTIONAL UNITS – candidates must achieve a minimum of FIVE units to attain at least 22 credits.

Ref. #	Unit Title
PC-UA 24	Prepare cost estimates through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 6
PC-UA 33	Prepare budgets for control purposes through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 4
PC-UA 25	Prepare the outline schedule through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 6
PC-UA 34	Prepare schedules for control purposes through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 4
PC-UA 57	Contribute to cost or time savings through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities during concept and definition phases. Credits: 8
PC-UA 59	Promote and progress production or construction efficiency through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 8
PC-UA 76	Input to the construction or manufacturing execution plan. Credits: 5
PC-UA 26	Plan the procurement activities through Project Control, Estimating, Planning, Cost Engineering or Commercial Support. Credits: 5
PC-UA 46	Calculate activity completion data through Project Control, Estimating, Planning, Cost Engineering or Commercial Support activities. Credits: 6
PC-UA 56	Generate and use statistical data for Project Control, Estimating, Planning, Cost Engineering or Commercial Support. Credits: 4
PC-UA 75	Contribute to commercial activities through project control, cost engineering, estimating or planning activities. Credits: 8
PC-UA 78	Carry out cost control activities through project control, cost engineering, estimating or planning. Credits: 9

6. Competency Matrix

Coming Soon

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