Certified Cost Technician (CCT)

Certification Preparation Course

Beginner level

Course Guide

Project Controls Institute, AUSTRALIA

CONTENT

1. ABOUT US

Australian Open Learning Pty Ltd, operating under the name Project Control Institute, Australia officially became a registered private training organisation in March 2022. Ms. Merina Shakya, the CEO of Project Controls Institute in Australia, is a seasoned and dedicated Project Manager with over eight years of experience in the Information Technology and Services field. College currently operates in the niche areas of Project controls and Information technology.

It's important to note that Project Controls Institute, Australia exclusively offers the Diploma of Project Controls to domestic students. This diploma program introduces a well-organised and uniform methodology for practicing project controls, filling a current void in the industry. The curriculum is designed to bolster the analytical skills and decision-making prowess of professionals in this field. By emphasising the use of data analysis to substantiate decision-making and enhancing data visualisation capabilities, the diploma signifies a progressive step forward in facilitating career advancement and acknowledgment for project controls practitioners.

Project Controls Institute, Australia places a strong emphasis on recognising the value and advantages of integrating industry expertise with vocational education in its pursuit of providing the most outstanding and relevant educational programs to learners. The trainers and assessors engaged or contracted by Project Controls Institute, Australia possess substantial industry experience, alongside the necessary vocational qualifications. This combination equips them to create a professional and comprehensive learning environment for program participants. The staff members are proficient in tailoring their teaching methods to suit all learners, employing clear and straightforward language when appropriate to effectively convey information. Project Controls Institute, Australia is committed to strict adherence to the Standards for Registered Training Organisations, ensuring the continued delivery of training services of the highest Caliber to its clients.

At Project Controls Institute, Australia, the management team actively welcomes input and advice from all stakeholders. This collaborative approach ensures that the institution consistently upholds its core philosophy of continuous quality improvement across all aspects of its operations.

2. COURSE OUTLINES

Course Name

Certified Cost Technician (CCT)
Certification Preparation
– Beginner level
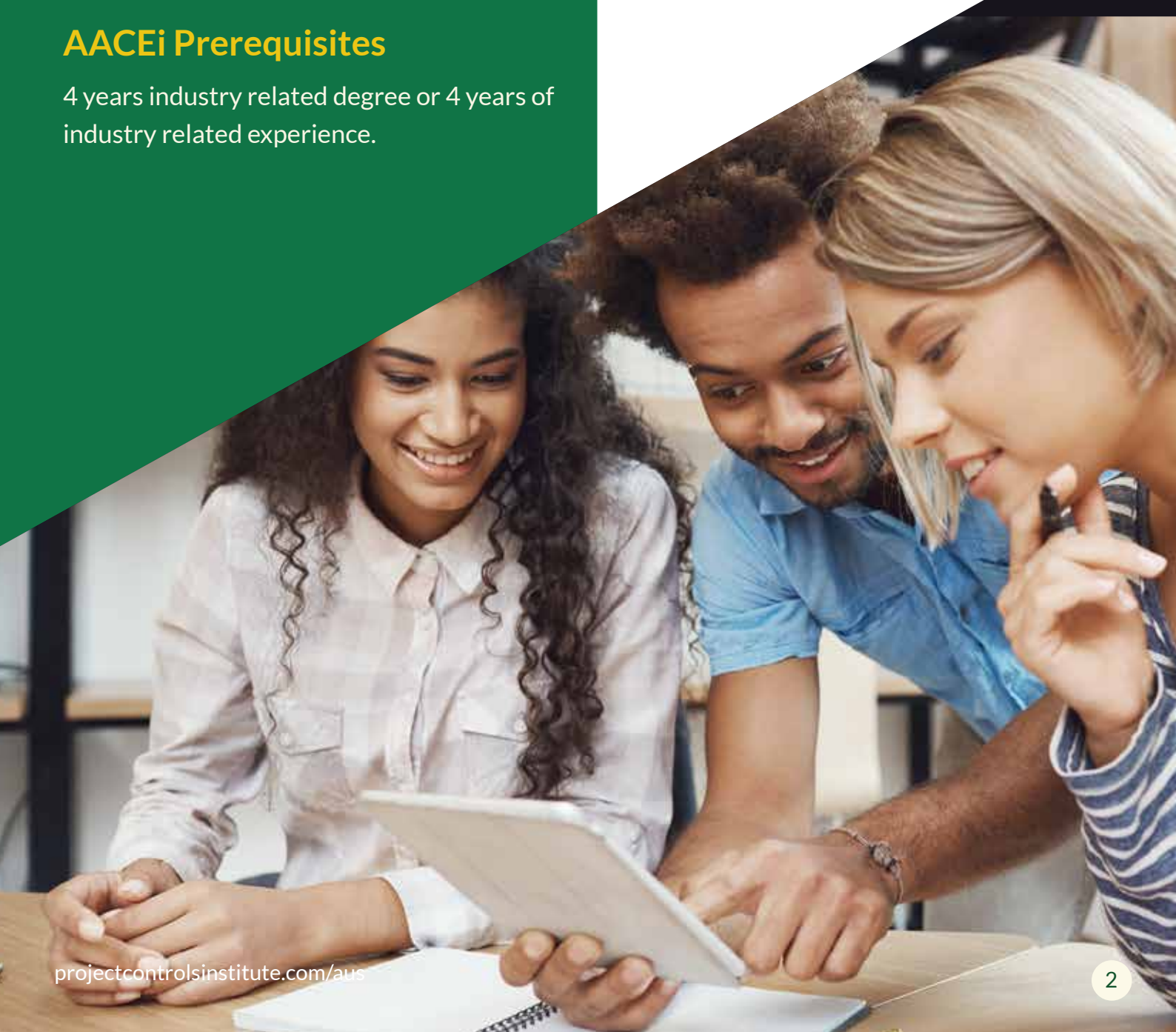
Delivery method

Online

Course duration

4 hours of high quality videos

AACEi Prerequisites

4 years industry related degree or 4 years of industry related experience.

About the course

This dedicated training allows the candidate to demonstrate proficiency in the skills & knowledge of total cost management and prepare candidates for the AACE CCT certification. At the end of the course, candidates will be able to plan and control resources, costs, profitability and risk.

Certified Cost Technician (CCT)
Level Beginner

Key Features

- ▶ 4 hours of high quality video Lessons

- ▶ 8 Video Lessons

- ▶ High quality video lessons by industry expert

- ▶ Real life examples

Who is this course for?

This course is intended both for those who are interested in becoming a Certified Cost Technician, as well as for those professionals who want to augment or brush up their cost engineering skills and knowledge. Potential course audience would be early-career, young professionals, including estimators, planners, schedulers, cost engineers, contract administrators, project managers, project control engineers and all those professionals who are associated with project control.

3. DELIVERY AND COURSE MODULES

100% online learning with access to that Project Controls Institute, Australia online platform. This programmed will be delivered in an interactive, practical, E-learning video format along with knowledge check questions and assessment. Theory will be supported and illustrated through a combination of real-world examples. The USP of our courses is that these are developed by experts working on real life projects and hence the course content reflects the practical aspects and challenges faced by the professionals and industry during the project delivery. Students will be required to undertake all modules of study. All modules are delivered in

online format and should be completed over a 6 month period.

Modules

▶ **Certified Cost Technician (CCT) Course Overview / Earned Value Management**

▶ **Organization**

▶ **Planning, Scheduling and Budgeting**

▶ **Accounting Considerations**

▶ **Performance Measurement and Assessment**

▶ **Revisions & Data Management**

▶ **Planning**

▶ **Introduction to Estimating**

4. WHERE TO NEXT?

Learning outcomes

By the end of this course you will be able to:

▶ Get an overview of the AACE CCT certification.

▶ Plan and control resources, costs, profitability and risk.

▶ Apply earned value management system to control the project.

▶ Understand the element of cost and analysis.

▶ Understand types of estimates.

▶ Understand elements of economic and financial analysis.

AACE Certified Cost Technician – exam format

4 hours

Open Book – using AACE's CCT Primer and S&K only

100 simple multiple choice and compound, scenario questions
Domains: Basic Cost Skills & Knowledge

To find out more about the AACE exam format please visit their [website](#)

Project Controls Institute, International

Campus Address:
Unit 5, Level 5, 345 Ann Street, Brisbane City,
Qld 4000

+61 405 990 203

aus@projectcontrolsInstitute.com

www.projectcontrolsinstitute.com/aus