

Certified Cost Professional (CCP)

Certification Preparation Course

Professional level

Course Guide

 Project Controls
Institute, AUSTRALIA



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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 Professional
– Professional level

Delivery method

Online

Course duration

11 hours of high quality videos

AACEi Prerequisites

8 years industry related experience or 4 years industry related experience + 4 years industry related college degree. 2,500 minimum word technical paper. Adherence to AACE's Canons of Ethics

Recommended stud materials

AACE's CCP Certification Study Guide; AACE's Total Cost Management Framework; AACE's Skills & Knowledge of Cost Engineering, 6th edition AACE's Recommended Practices 11R-88 and 10S-90; CCP Technical Paper Handbook. The course price doesn't include the recommended study

Trainer

Dr. Sean Regan (AACE FAACE, CCP, CEP, EVP, PSP, MRICS Fellow Project Controls Guild)

About the course

This course prepares candidates for AACE's CCP certification and develops competency to assist in corporate investment decision making, apply statistics and probability for bidding, planning, scheduling & estimating, implement the Earned Value Management System (EVMS) for cost control and analyze the productivity & performance. In addition to various aspects of cost engineering, this course also includes the wider integration of project controls incorporating cost estimating, planning & scheduling, cost control, and risk management.

AACE's CCP certification distinguishes candidates as a professional that has the skills and knowledge that is benchmarked with international cost engineering practices. A CCP is an experienced practitioner with advanced knowledge and technical expertise to apply the broad principles and best practices of Total Cost Management (TCM) in the planning, execution and management of any organizational project or program. A mock-up exam is included at the end of the pre-recorded online course.





Certified Cost Professional (CCP) Level Professional

Accredited by



Key Features

- ▶ 11 hours of high quality video Lessons
- ▶ 35 Video Lessons
- ▶ Knowledge Check Questions
- ▶ Real Life Examples & Case Studies
- ▶ CCP Mock-up exam

Who is this course for?

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

- ▶ Cost Fundamentals
- ▶ Cost Estimating
- ▶ Planning and Scheduling
- ▶ Project and Cost Control
- ▶ Project Management
- ▶ Economic Analysis Statistics Probability and Risk
- ▶ Mock-up Exam

4. WHERE TO NEXT?

Learning outcomes

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

- ▶ Get an overview of the AACE CCP certification.
- ▶ Assist in corporate investment decision making.
- ▶ Apply statistics and probability for bidding, planning, scheduling and estimating.
- ▶ Evaluate on an economic analysis basis, the differences between two or more alternative courses of action.
- ▶ Implement the Earned Value Management System (EVMS) for cost control.
- ▶ Analyse productivity and performance.
- ▶ Apply the estimating knowledge to specific project estimating situations. Develop and maintain cash flow.
- ▶ Apply the broad principles and best practices of Total Cost Management (TCM) in the planning, execution and management of projects or programs.



Post course requirements

- ▶ Apply for the AACE CCP exam (45 days in advance of the exam). The AACE's CCP exam fee is not included within the course price.
- ▶ Submit a technical paper to AACE before scheduling the examination.
- ▶ Appear for the AACE CCP computer-based exam with AACE approved center.

AACE Certified Cost Professional – exam format



5 hours



Closed-book







120 simple multiple choice and compound, scenario questions
Domains: Basic Skills & Knowledge, Economic Analysis,
Project Management, and Cost Estimating & Control

To find out more about the AACE exam format please visit their



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Project Controls Institute, International

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