MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

CERTIFIED COST PROFESSIONAL (CCP) - CERTIFICATION PREPARATION COURSE

"Prepare with Confidence. Master the Body of Knowledge. Achieve the Globally Respected CCP Credential"

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** Face-to-Face & Online Training, In-House Training

Introduction

The Certified Cost Professional (CCP) is one of the most prestigious certifications in cost engineering and project controls, awarded by AACE International. This comprehensive 5-day preparation course is designed to help professionals master the technical concepts, cost management tools, and exam strategies needed to pass the CCP exam. Covering the AACE Body of Knowledge (BoK), this course focuses on cost estimating, planning, control, and management in alignment with international standards.

Objectives

By the end of this course, participants will be able to:

- Understand the CCP exam structure, requirements, and domains
- Apply best practices in cost estimating, budgeting, and forecasting
- Demonstrate knowledge in project controls, scheduling, and risk analysis
- Use tools for cost analysis, earned value management (EVM), and cost reporting
- Develop effective cost control plans and strategies
- Practice mock exams and prepare for technical paper requirements

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Why Attend

Achieving CCP certification not only validates your expertise but also enhances your credibility and career advancement opportunities in cost engineering, project management, and controls. This course will guide you with structured content, exam readiness support, and peer discussions to build confidence and competence.

Target Audience

- Cost Engineers, Cost Estimators & Quantity Surveyors
- Project Control Engineers & Planning Professionals
- Project Managers & Financial Controllers
- Professionals preparing for CCP certification
- Individuals involved in capital projects, construction, and infrastructure sectors

Individual Benefits

- Gain in-depth understanding of AACE’s Total Cost Management (TCM) Framework
- Learn practical application of cost estimation, control, and forecasting tools
- Build confidence through mock tests and exam techniques
- Increase your earning potential and professional recognition

Organizational Benefits

- Enhance internal cost management capabilities
- Promote consistency in estimating, cost control, and budgeting
- Improve project delivery performance and ROI
- Foster a culture of professional excellence and certification

Instructional Methodology

- Lecture-based instruction with interactive case discussions
- Real-life industry examples and hands-on calculation exercises
- Exam-focused training with mock test questions
- Group activities, knowledge quizzes, and technical writing guidance
- Study strategies for technical paper development and submission

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Course Outline

DETAILED 5-DAY COURSE OUTLINE (CUSTOMIZABLE)

Training Hours: 7:30 AM – 3:30 PM **Daily Format:** 3–4 Learning Modules | Coffee Breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Introduction & Cost Estimating Fundamentals

- Module 1: Overview of AACE CCP Certification & TCM Framework (07:30 – 09:30)
- Module 2: Classifications of Cost Estimates & Estimating Techniques (09:45 – 11:15)
- Module 3: Quantity Take-off, Pricing, & Allowances (11:30 – 01:00)
- Module 4: Productivity, Equipment, and Material Estimation (02:00 – 03:30)

Day 2: Cost Control, Planning & Scheduling

- Module 1: Cost Control Principles, Budgeting, and Baselines (07:30 – 09:30)
- Module 2: Scheduling Techniques (CPM, PERT, Gantt) (09:45 – 11:15)
- Module 3: Resource Loading, Cash Flows & Time-Phasing (11:30 – 01:00)
- Module 4: Performance Measurement & Forecasting (02:00 – 03:30)

Day 3: Project Controls & Risk Management

- Module 1: Earned Value Management (EVM) & Performance Indices (07:30 – 09:30)
- Module 2: Cost Trending, Variance Analysis, & Change Control (09:45 – 11:15)
- Module 3: Risk Identification, Assessment & Mitigation Planning (11:30 – 01:00)
- Module 4: Contingency Estimation & Monte Carlo Simulation Basics (02:00 – 03:30)

Day 4: Cost Management & Business Concepts

- Module 1: Life Cycle Costing & Value Engineering (07:30 – 09:30)
- Module 2: Contract Types, Procurement & Financial Principles (09:45 – 11:15)
- Module 3: Capital Budgeting, ROI, and NPV/IRR (11:30 – 01:00)
- Module 4: Organizational Structures, Ethics, and Governance (02:00 – 03:30)

Day 5: CCP Exam Preparation & Technical Paper

- Module 1: Exam Requirements, Application Process, & Domains Review (07:30 – 09:30)
- Module 2: Practice Exam Questions & Test Strategies (09:45 – 11:15)
- Module 3: Technical Paper Writing – Format, Topics, Submission (11:30 – 01:00)
- Module 4: Mock Exam Review, Q&A, Wrap-Up & Action Planning (02:00 – 03:30)

Certification

Participants will receive a Certificate of Completion – CCP Exam Preparation. This course is aligned with the AACE International Body of Knowledge (BoK) and supports participants in successfully applying for and passing the CCP certification exam, including guidance on the technical paper submission process.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

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In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**

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