

CCP Certification Course

A cost engineer is at the center of the project team. With his combined technical and cost expertise the cost engineer is crucial in making a project profitable. The Cost Engineering certification course at the Cost Engineering Academy is your first step towards occupying that vital position in a project team and towards a successful career in cost engineering or project management.

About the course

Cost engineering is a mix of several disciplines. A good cost engineer is a technician at heart, but one who can dissect a project into stages. The art of cost engineering is assigning value to that which has been or will be engineered. The certification course will teach you the techniques of estimating, planning and cost control for the various stages of a project. Having this knowledge will kickstart your career in the industry.

Cost engineering is an international field. The certification course follows the international standards set by the international organization of cost engineers, the AACEI. Being granted the title of Approved Educational Provider (AEP) by the AACEI, Cleopatra Enterprise allows you to take the necessary steps towards becoming a Certified Cost Professional (CCP). For more information on CCP, please visit the AACEI website. Moreover, by providing the complete scope of estimating, planning and cost control, this course also gives you a great opportunity towards becoming a successful project manager.

The Cost Engineering certification course prepares you for the CCT or CCP exam of the AACE. Depending on your experience and qualifications (and of course personal preference) you could choose to take the more advanced CCP exam rather than the CCT. Specifically for the students who would like to take the CCP exam, we have set-up an additional 1-day course program to ensure you are well prepared for the more extensive certification program. If you are more interested in the CCT exam, please visit this page:

https://www.costengineeringacademy.eu/course-product/cct-certification-course/





The Cost Engineering Academy has a unique approach to help you build your career as soon as possible. During ten course days spread over four sessions, you will receive training from teachers that are seen as experts in their field. They will provide you with a unique blend of theoretical information and practical challenges. Their personal attention during classes will ensure that you will be challenged at an individual level.

The Cost Engineering Academy also supports you outside the classroom. That is why we provide you with online mentoring during the course. That is how we can guarantee that you can become a CCP within three months. The certification course at the Cost Engineering Academy is a great entrance into a cost engineering future. As a graduate of the certification course, you will hold a certificate of the Cost Engineering Academy. Moreover, if you pass the exam at the end of the course, you are officially entitled "Certified Cost Technician" or "Certified Cost Professional".

A key difference between the CCP and CCT certifications, aside from the exam content, is the requirement to write a memo during the CCP exam. This memo must meet AACE's standards and forms an integral part of the evaluation. Cost Engineering will help you understand how to structure and write this memo in line with AACE's expectations. Through practical guidance, we will prepare you to confidently complete this component during the exam. Once you are ready, Cost Engineering will take care of your registration for the CCT or CCP exam—on the date and at the location of your choice.





This course is suitable for everyone who is part of any team that executes industrial projects. If possible, groups will be composed of organizations that are supplementing each other to allow all participants to learn as much as possible.

- Graduate engineer (Bachelor / Master)
- Cost controller
- Project engineer
- Cost estimator
- Junior project manager
- Junior project cost engineer
- Discipline leads
- Members of the purchase department
- Members of a tendering team
- Work(face)planners
- All who are involved in technical projects, cost estimation, cost control and planning and contract review in their organizations.

What you will learn

Day 1:

The Role of the Cost Engineer

Day 2:

Cost Estimating Methodologies and Classifications

Day 3:

An Introduction to Statistics, Economics and Finance

Day 4:

Planning, Cost Control and Progress Measurement

Day 5:

Cost Engineering Fundamentals within Project Management

Day 6:

Cost-, Quality-, Value-, and Contract Management

Day 7:

Risk Management and Common Cost Engineering Practices

Day 8:

Comprehensive Cost Engineering Skills and Knowledge Case

Day 9:

Exam Preparation

Day 10:

Recap of the course content, focusing specifically on CCP examination topics, and provide an opportunity to address any remaining questions you may have. We then assist you in preparing to write the CCP memo according to AACE's standards.





Duration

Classroom course

your choice.

The course will be taught during 4 sessions which will take 11 days in total spread over a period of 4 months. Every day will start at 9:00 and end at approximately 17:00.

Classroom course at Cost Engineering office in

Zwijndrecht, The Netherlands or at a location of

Requirements

At least 8 years of professional experience.

Of those 8 years, 4 years of appropriate college-level academic education are accepted.

Language

Course material is in English. Lessons are taught in Dutch in case all participants speak Dutch.

Drinks & lunch are included in the price for the classroom course at Cost Engineering. All other costs, like travel and accommodation, are not included in the price.

Location

Cost Engineering office in Zwijndrecht, The Netherlands – easily reachable from Amsterdam Schiphol airport by public transportation. Please inquire for the possibilities to follow this course at your location.

O Price

€ 6.390,-

For this amount, you will receive three 3-day interactive classroom trainings, complemented by two personal course days, exam preparation, and expert guidance. You will also receive the book Skills & Knowledge, 6th Edition and the CCP Study Guide.

Contact us

<u>Academy@cleopatraenterprise.com</u>

Send us a message for more information or call +31 (0)78 - 620 0910 to contact us directly.

Upcoming dates & online registration

For upcoming dates and online registration of this course, please visit https://www.costengineeringacademy.eu/course-product/ccp-certification-course/

