AACE International Certification Program

A portfolio of distinction





Certifications Offered

Three Levels of Certification





Certifications Offered

Three Levels of Certification



Expertise

- Certified Forensic Claims Consultant (CFCC)
- Decision & Risk Management Professional (DRMP)



Professional

- Certified Cost Professional (CCP)
- Certified Estimating Professional (CEP)
- Earned Value Professional (EVP)
- Planning & Scheduling Professional (PSP)

Technician

- Certified Cost Technician (CCT)
- Certified Scheduling Technician (CST)

Not Certified



Technician Level

CCT CST



Eligibility Requirements

- •4 years of industry related experience, or
- •4 year industry related degree
- Adherence to AACE's Canons of Ethics

Certified Cost Technician (CCT)

A CCT is an individual who has demonstrated proficiency in the basic skills and knowledge of total cost management. Generally, those seeking CCT certification represent early-career, young professionals who have not yet achieved the requisite years of experience needed to become certified as a Certified Cost Professional (CCP), or experienced mid- to late-career professionals who are working to advance their cost engineering skills.

Certified Scheduling Technician (CST)

A CST is an individual who has demonstrated **proficiency** in the **general skills and knowledge** of the scheduling process within the AACE International Total Cost Management (TCM) framework. Generally, CST represents **early-career professionals** who are working to gain the requisite years of experience, to become a certified Planning & Scheduling Professional (PSP) or more experienced **mid- to late-career professionals** who wish to be recognized for their planning and scheduling skills.



Professional Level

CCP CEP EVP PS



Eligibility Requirements

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

Certified Cost Professional (CCP)

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. CCPs also demonstrate the ability to research and communicate aspects of TCM principles and practices to all levels of project or program stakeholders, both internally and externally.



Professional Level

CCP

CFP

FVP

PSP



Eligibility Requirements

- •8 years of industry related experience, or
- •4 years of industry related experience + 4 year industry related degree
- Adherence to AACE's Canons of Ethics

Certified Estimating Professional (CEP)

A CEP is a professional with vital expertise to contribute to the economic evaluation of potential projects by supporting the development of budgets, project resource requirements and value engineering. By applying the estimating body of knowledge as outlined in AACE's Recommended Practice 46R-11, the CEP estimates costs of a determined scope in order to advise management on project funding decisions. The CEP's ability to clearly communicate cost estimates, both verbally and written, to all project stakeholders is critical to their success.

Earned Value Professional (EVP)

An EVP is a practitioner of Earned Value with demonstrated mastery of contract language as it relates to Earned Value application, the organization of a project's scope into meaningful structure for execution; planning scheduling and budgeting the project work from initiation through close out using an integrated cost/schedule tool; highly proficient in monitoring project progress for performance measurement; generating relevant reports, understanding and analyzing the information reported, and managing change to the scope of work and/or any deviation, performance trend, or change to an approved or baseline project control plan, throughout the life-cycle of a project or portfolio of projects in the public and/or private sector. The experienced EVP will have broad experiences in the interpretation of the EV data/metrics and possess the skills to provide coherent, relevant communications (oral and written) to all levels of project stakeholders (internal and external).

Planning & Scheduling Professional (PSP)

A PSP is a skilled planning and scheduling professional with advanced experience in project planning, and developing, monitoring, updating, forecasting and analyzing integrated project schedules. The PSP leads the planning and scheduling process within the AACE International Total Cost Management (TCM) framework. A PSP is able to communicate effectively with all project stakeholders, both internal and external.



Expertise Level

CFCC DRMF



Certified Forensic Claims Consultant (CFCC)

A CFCC is an experienced claims professional and testifying expert working in the construction dispute resolution and litigation support arenas. With emphasis on claims arising from design and construction projects in countries with common law or mixed law, where common law is part of mixed law, the CFCC represents practitioners and specialists who meet a demanding set of claims preparation and dispute resolution criteria comprising of experience, education, and compliance with industry-accepted ethical requirements.

Eligibility Requirements

- •12 years claims relevant experience in preparation and submission of claims, and dispute resolution (the experience cited must be centered on and deal directly with the prosecution, defense and resolution of claims and disputes)
- •4-year college degree
- •4 letters of recommendation from industry professionals to verify years of experience*
- •A current certification or license after education which **must** be one of the following:
- -AACE's CCP; CEP; EVP; PSP; DRMP
- -Certified Construction Manager (CCM)
- -Certified Professional Constructor (CPC)
- -Professional engineer (PE)
- -Registered Architect (RA)
- -Chartered Surveyor, or
- -Admitted to Practice Law
- •An electronic submission of an expert report submitted as evidence, a formal claim submittal, or a professional paper accepted for publication, for which authorship by the prospective candidate is verifiable, any of which must have been written within the 24 months prior to applying to sit for the examination.



Expertise Level

CFCC DRMP



Eligibility Requirements

- •4-year college or university degree*
- •8-years of industry related experience, of which 4-years must be directly related to the field of decision and risk management, demonstrated by providing any combination of the following:
- •Three (3) letters of recommendation from the clients (past or present) describing the complexity of the project, type of risk management implemented on the project and the candidate's role in the implementing or providing such risk management services, or
- •Three (3) work products personally produced by the candidate that demonstrates having performed any aspect of the risk management work (decision analysis, schedule and cost risk analyses, implementation of risk management programs, risk workshops, etc.) on his or her projects. For example, a candidate may provide a total of three (3) letters of recommendation or three (3) work products, or combining two (2) letters of recommendation and one (1) work products, etc.

Decision & Risk Management Professional (DRMP)

A DRMP is a **senior-level practitioner** with business experience in life cycle asset and project management with exhibited knowledge and skills ranging from analytical to socio/psychological to management. A DRMP also has extensive technical experience in specialized tools and services such as decision analysis, cost risk and uncertainty analysis, and schedule risk analysis. DRMPs demonstrate strong communication skills to connect with all levels of project stakeholders and are increasingly employed by owners and stakeholders in their decision making process – whether it is for a go, no-go decision on an investment interest or determination of time and cost contingency amounts for capital projects.

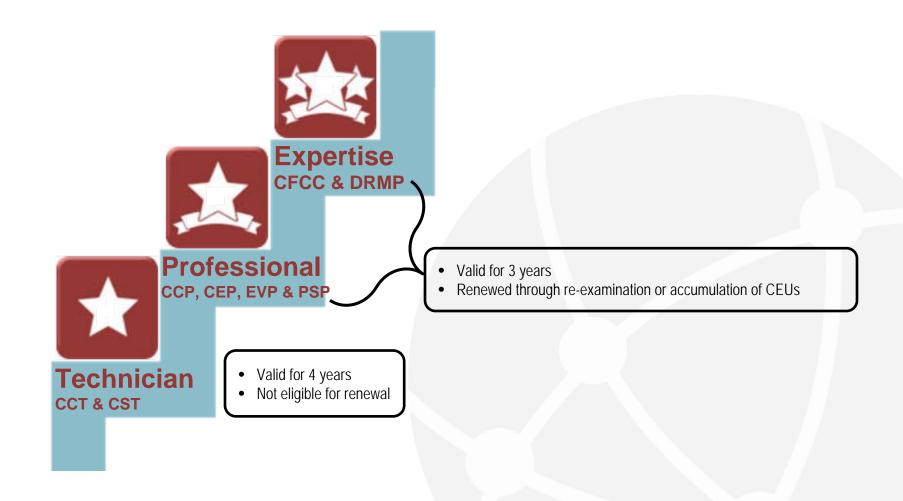


AA©E AACE Certification Exam Structure

Certification	Structure	Competency Tested	*
ССТ	3 Hours Maximum 100 Simple MCQ	Basic Skills & Knowledge	*Only two books permitted: AACEs CCT Primer & AACEs Skills & Knowledge
CST	 Any style, battery operated calculator permitted Open Book* 	Dasio Simila di Midwicago	*Only two books permitted: AACEs CST Primer & AACEs PSP Study Guide
ССР	 5 hours maximum 120 simple and compound scenario MCQs Any style, battery operated calculator permitted Closed Book 	Basic Cost Engineering Skills & Knowledge, Economic Analysis, Project Management and Cost Estimating and Control.	n/a
CEP \		Cost Estimating Knowledge, Principals and Practices	n/a
EVP	 5 hours maximum 119 simple and compound scenario MCQs 1 Memo writing assignment Any style, battery operated calculator permitted Closed Book 	General Earned Value Concepts, Organization, Planning, Scheduling & Budgeting, Complex Earned Value Application & Accounting, Analysis and Reporting.	n/a
PSP		Basics of Planning & Scheduling and Planning and Scheduling Applications.	n/a
DRMP J		Basic Cost Engineering and Statistics, Economic Analysis and Decision & Risk Management Practices	n/a
CFCC	 5 Hour maximum 100 Simple MCQ 4 Written Essays Any style, battery operated calculator permitted Open Book* 	Legal, Damages, Scheduling, Project Management and Ethics related circumstances	*candidate's choice of two reference books



Certification Renewal





Accreditation

AACE International is proud to achieve CESB's accreditation for:

- Certified Cost Technician (CCT)
- Certified Cost Professional (CCP)
- Certified Estimating Professional (CEP)
- •Earned Value Professional (EVP)
- •Planning & Scheduling Professional (PSP)



Maintaining CESB accreditation status assures the certification process and related operations conform to accepted standards and best practices in the engineering and scientific specialty community and the credentialing industry.

Maintaining CESB accreditation status enhances the value of AACE credentials, by demonstrating a successful completion of a rigorous application and examination process that has been reviewed and found worthy by an independent third party.



Why AACE International Certification?

"...Distinguished. Valued. Certified..."

- Build your own brand of excellence
- A discriminator for you and your employer
- Objective validation of specialty skills technical and practical
- Fosters advancement of career goals
- Recognized by US General Accountability Office (GAO)
 - "...Since the experience and skills of the members of a cost estimating team are important, various organizations have established training programs and certification procedures.SCEA's certification program ...for cost estimating. Another example is the earned value professional certification offered by the Association for the Advancement of Cost Engineering International that PMI's College of Performance Management endorses; it requires candidates to have the requisite experience and the ability to pass a rigorous written exam (GAO-09-3SP GAO Cost Estimating and Assessment Guide, March 2009 Chapter 6 page 54)".



Where to find answers for certification questions











INTERNATIONAL

Where to find answers for certification questions

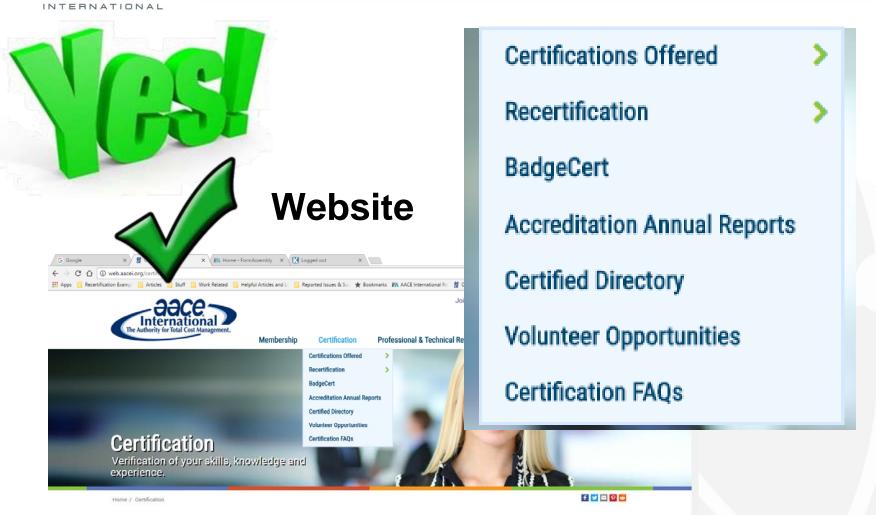




INTERNATIONAL



Where to find answers for certification questions



Distinguished. Valued. Certified.

In the midst of staggering business and economic turmoil, you need all the tools at your disposal to help shore up your career prospects. AACE certification can help you - and the organizations that rely on you - to build your own brand of excellence.





Where to find answers for certification questions





- Sara Peters, Certification Administrator
- Val Smith, Credentialing Analyst
- Kristina Atkinson, Administrative Assistant
- Penny Whoolery, Manager, Certification & Membership

certification@aacei.org 304.296.8444, ext. 1110



Questions or Assistance

Thankyou



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