

AACE Earned Value Professional (EVP) Certification Preparation Course

Course Brochure

► Index

-
1. Course Overview

 2. Syllabus

 3. Learning Outcomes

 4. Post Course Requirements

 5. Intended Audience

1. Course Overview

Course: Earned Value Professional (EVP) Certification Preparation

Level: Practitioner

This course prepares candidates for AACE's EVP certification and develops competency to implement the sound EVMS for integrated program management to effectively integrate the work scope of a program with the schedule and cost elements for optimum program planning and control.

AACE's EVP certification distinguishes candidates as a professional that has the skills and knowledge that is benchmarked with the international Earned Value Management System (EVMS) practices. A mock-up exam is included at the end of the pre-recorded online course.

Eligibility requirements: 4-year industry-related experience plus 4-year industry-related college degree or 8-years industry related experience.

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

Certificate: The training completion certificate will be provided by PCI.

Recommended study materials:

- AACE's Earned Value Professional Certification Study Guide, 3rd Edition
- AACE's Skills & Knowledge of Cost Engineering, 6th Edition
- Earned Value Project Management, 4th Edition
- Practice Standard for Earned Value Management
- Project Management Using Earned Value, 4th Edition
- AACE's Total Cost Management Framework
- EIA-748-D (most current version)

The course price doesn't include the recommended study materials.

2. Syllabus

Module#	Module Name
1	Introduction and AACE EVP Certification Overview
2	Earned Value Management - Principles
3	Organization
4	Planning, Scheduling and Budgeting
5	Accounting Considerations
6	Analysis and Management Reports
7	Revisions and Data Maintenance
	Mock-up Exam

3. Learning Outcomes

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

1. Get an overview of the AACE EVP certification.
2. Implement the sound Earned Value Management System (EVMS) for integrated program management to effectively integrate the work scope of a program with the schedule and cost elements for optimum program planning and control.
3. Demonstrate proficiency in monitoring project progress for performance measurement; an earned value management system (EVMS) and its related accounting component used to record actual costs for a project or activity; generating relevant reports.
4. Interpret the EV data/metrics and the skills to provide coherent, relevant communications (oral and written) to all levels of project stakeholders (internal and external).
5. Manage changes 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.

4. Post Course Requirements

1. Self-study - Online course and read recommended study materials.
2. Apply for the AACE EVP exam (45 days in advance of the exam). The AACE's EVP exam fee is not included within the course price.
3. Appear for AACE EVP computer-based exam with AACE approved center.

5. Intended Audience

This course is intended both for those who are interested in becoming a certified Earned Value Professional, as well as for those professionals who want to augment or brush up their earned value management skills and knowledge. Potential course audience would be planners, schedulers, cost engineers, contract administrators, project managers, reporting engineers, project control professionals, and all those professionals who are associated with project control.