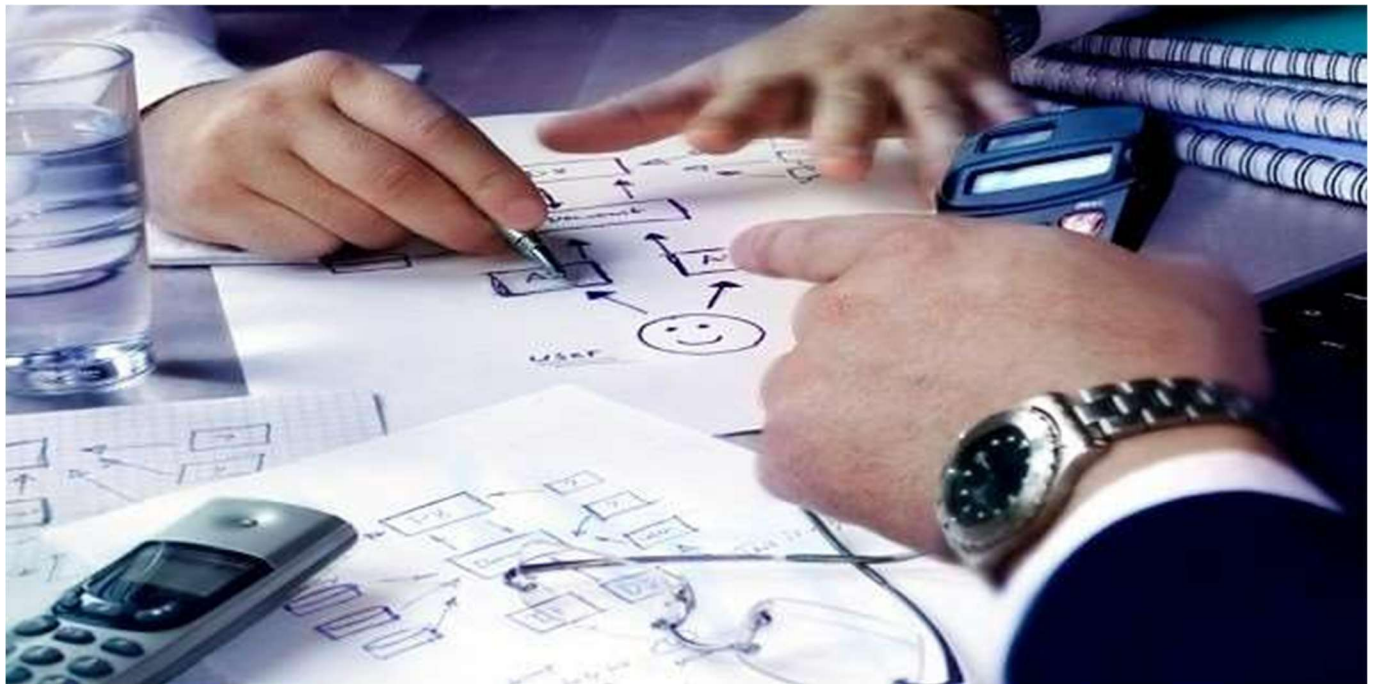


EVMA™

Earned Value Management Associate™



EVMA™ EARNED VALUE MANAGEMENT ASSOCIATE™ is a trademark of EVMI® in the USA and in other nations

Phone USA: +1.469.920.4066 | Email: certification@evmi.com

Page 1

<https://evmi.com/evma>

INTRODUCTION & OBJECTIVES

The EVMA™ Earned Value Management Associate™ credential certification program is an intensive 3 day Earned Value Management, Project Control and Project Management skills and competencies building program designed to develop the basic knowledge base of Earned Value Management and project control personnel in the application of Earned Value Management, Project Management and Project Control theory utilized to manage, monitor, and control projects and programs effectively and efficiently on time, within budget, of top quality and within their technical scope requirements. Numerous practical examples and case studies are used throughout this program. At the end of the 3 day-program, EVMA Participants will develop their **"My EVMA Portfolio"** that contains and comprises completing ten exercises for a year one project using Earned Value Management, Project Control, and Project Management best practices, methods, and benchmarks

REQUIREMENTS

The EVMA™ Earned Value Management Associate™ credential certification participant must have a minimum of a High School diploma or equivalency with a minimum of 2 years work experience or an Associates or Bachelors' degree from an accredited university.

The EVMA™ Earned Value Management Associate™ credential certification participant must be able to use a personal computer and must have familiarity with Microsoft office applications such as MS Excel, MS Word, MS Powerpoint, basic arithmetic skills, quantitative skills, analytical skills, and research skills are required.

EVMATOM® Earned Value Management Accountability, Transparency & Oversight Matrix®

EVMA™ Earned Value Management Associate™ credential certification utilizes the EVMATOM® approach and method for greater problem-solving strategy and application; effective decision making; increased accountability, transparency, quality management, risk management and mitigation, and timely delivery of project deliverables.

EVMA™ OUTLINE, CURRICULUM, MODULES (3 DAY CLASS)

Module 1: Introduction to Project Management, Project Control and Earned Value Management

- Discuss what is Project Management, Project Control and Earned Value Management (EVM)?
- Explain why Project Management, Project Control and Earned Value Management are essential to project success.
- Explain the triple constraints in Project Management.
- Discuss the importance for Project Management Office (PMO) establishment

Module 2: Project Life Cycle

- Explain the project life cycle concept.
- Describe the importance of stakeholders.
- Discuss the types of organizations.

Module 3: Key Project Management Processes

- Initiating
- Planning
- Executing
- Monitoring & Controlling
- Closing

Module 4: Managing Project Scope & Definition

- Discuss Scope Planning; Work Breakdown Structure (WBS); work decomposition. Discuss WBS Dictionary and Work Authorization Document (WAD)
- Discuss Organizational Breakdown Structure (OBS); organizational chart
- Discuss Scope creep and the Change management and change control process.
- Discuss Responsibility Assignment Matrix (RAM)

Module 5: Managing Project Time

- Discuss Project Time Management Processes.
- Discuss Basic Scheduling Processes and Concepts
- Discuss Schedule Management Plan (SMP)

Module 6: Earned Value Management (EVM) & Project Control

- Discuss Cost Estimates and Performance Measurement Baseline (PMB) establishment.
- Discuss Earned Value Management Theory, Concepts and Analytics
- Discuss Earned Value Management application
- Discuss EVMATOM® Earned Value Management Accountability, Transparency and Oversight Matrix®
- Discuss Contract Performance Reporting (CPR)

Module 7: EIA 748-E Earned Value Management Industry Standards

- Discuss 27 Criteria of the EIA 748-E Industry Standards and explained in detail.
- Discuss Objective evidence for each of the 27 criteria is discussed and examples are given.

Module 8: Earned Value Management Mandates and Trends

- Discuss US Federal Government Earned Value Management mandates

Module 9: My EVMA Portfolio

- Discuss contents and requirements for development of your “My EVMA Portfolio”

EVMA™ CERTIFICATION REQUIREMENTS

All EVMA™ participants must in 7 days after the end of class complete ten exercises for their “My EVMA Portfolio” on a given **\$1 million dollar project**. All templates to complete exercises are provided by EVMI..

The ten questions are related to these topics and areas:

- 1) Create Project Charter and Scope statement
- 2) Create an Organizational Breakdown Structure (OBS) and Organizational Chart
- 3) Create a Work Breakdown Structure (WBS)
- 4) Create a Work Breakdown Structure (WBS) Dictionary
- 5) Create a Work Authorization Document (WAD)
- 6) Create a Responsibility Assignment Matrix (RAM) and EVMATOM® Earned Value Management Accountability Transparency and Oversight Matrix®
- 7) Create a Schedule Management Plan (SMP)
- 8) Create Cost estimates
- 9) Create a time-phased Performance Measurement Baseline (PMB)
- 10) Create CPR Contract Performance Report Format 1 and CPR Format 5 or Integrated Program Management Report (IPMR) Formats 1 and 5

Ten questions are given and the passing grade of **80%** is required to earn the EVMA™ Earned Value Management Associate™ certification.

EVMA™ PDUs & RENEWAL

24 Professional Development Units (PDUs) is awarded for EVMA™ certification completion.

All EVMA™ certifications must be renewed every 3 years

EVMA™ PRICE: \$3,999 (USD) per participant

EVMA™ APPLICATION & REGISTRATION

Download application and register to pay at: <https://evmi.com/evma>

EVMA™ EARNED VALUE MANAGEMENT ASSOCIATE™ CERTIFICATION BROCHURE



EVMA™ CERTIFICATION IS **GLOBAL AND OFFERED ONLINE**

EVMA™ certification training program is interactive and offered online (virtually) via ZOOM with a Live Instructor to participants around the globe across all time zones

CONTACT US:

Phone: 1.855.400.3864

Email: info@evmi.com or certification@evmi.com or <https://evmi.com/evma>

MAILING ADDRESS:

Earned Value Management Institute (EVMI)
8700 STONEBROOK PARKWAY NUMBER 1624
FRISCO TEXAS 75034 USA



**EVMI® Earned Value Management Institute® is the
Trusted Authority in Earned Value Management
(EVM), Project Management and Project Control
Training & Certification Excellence around the globe**

EVMA™ EARNED VALUE MANAGEMENT ASSOCIATE™ is a trademark of EVMI® in the USA and in other nations.

Phone (USA): +1.469.920.4066 | Email: certification@evmi.com