

PMO 0150 Project Management Earned Value Management CAM Refresher Training

Course Syllabus

Subject Category: Project Management Office

Course Prerequisite: PMO 0100

Course Length: 1 hour Course Mode: In-person

Course Purpose: This is a refresher course for Project Directors, Project Managers, Control Account Managers, and

Refresher: PMO 0150 annually (this course)

other project team members working on DOE Order 413.3B projects who have previously taken PMO 0100.

Course structure:

This training is one module covering the following:

1. Using LBNL's Earned Value Management System and project reporting processes

Learning Objectives:

After completing this training, participants will be able to

- Understand their monthly project reporting responsibilities including project performance and any variances
- Understand the purpose and basic requirements of DOE Order 413.3B
- Perform calculations related to performance metrics such as SPI, CPI, etc.
- Understand and perform basic reporting requirements under DOE Order 413.3B and where to find additional information

Training Requirements: DOE funded projects are subject to DOE Order 413.3B requirements, and those with total project cost >\$50M are generally required to use a certified Earned Value Management System for project reporting. Other projects may also choose to use the EVMS. LBNL is required to maintain a DOE certified EVMS and associated training to comply with this Order. This course ensures compliance with DOE Order 413.3B and the LBNL EVMS Description.

Instructor: Project Management Officer, Project Controls Staff

Course Instructional Materials: in-person training, hard-copy handouts of presentation materials

Practical or performance Assessment / Exam: none

Retraining/Recertification: Yes. This course, PMO 0150, annually

Course Evaluation: Feedback form used to evaluate training

Berkeley Lab Training