

## Effective Project Management

### Course Overview

*Effective Project Management* provides three days of practical, hands-on training in core project management tools, concepts and techniques. The course extends PMBOK<sup>®</sup> concepts with supplemental, field-proven best practices that are effective in any project setting. Participants are shown how to establish a strong foundation for the project, obtain stakeholder buy-in to project goals, and execute the project to optimize post-project Business Value. Course topics include:

- Sources of project success and failure
- Product and project lifecycles
- Agile and Waterfall methodologies
- Planning to optimize Business Value
- Managing stakeholder engagement and expectations
- Defining scope: WBS and requirements
- Developing schedule and budget
- Setting project baselines
- Establishing effective communication
- Building quality into deliverables
- Preventing Scope Creep
- Minimizing issues through proactive risk management
- Executing an effective Transition
- Administrative and contract closure

### Who should attend

This course is ideal for project managers who are looking for an update on core concepts and techniques, new project managers looking for a jump start in their new profession, team leads, managers of project managers, functional managers with project responsibility, and Project Management Office staff.

### Prerequisites

This course assumes some experience with project work.

### Course Information

- **Course I.D. Number:** 2020
  - **Duration:** 3 days
  - **Participants receive:**
    - PMP<sup>®</sup>-certified instruction
    - Comprehensive Participant Guide
    - 21 PDUs (Technical: 16 Leadership: 4 Strategic: 1)
    - Commercial-grade PM templates
    - Certificate of Participation
- Typical class size:** 6 to 24 attendees  
**Delivery:** Virtual and onsite

### Learning Approach

- A PMP<sup>®</sup> certified instructor will use interactive lecture format, numerous hands-on exercises, team activities, group discussions, and more to drive home the essential points of this material.
- You have the option of using your own, ongoing project as the focus of class exercises. As a result, not only do you gain experience with the tools, but you also learn more about your project.
- If you have modest project management knowledge, you will find that the clarity of the material and direct presentation style of the instructor will make the subject matter easy to understand.

# Effective Project Management

## Course Outline

### I. Introduction

- Sources of project success and failure
- The project environment
- Essential PM Concepts
- Project and product lifecycles
- PM Methodologies
- Project roles
- Planning for post-project Business Value

### II. Project Initiation

- Use and benefits of the Project Charter
- Defining project and business objectives
- Establishing preliminary scope boundaries
- Identifying, analyzing, and managing stakeholders
- Creating useful estimates of time and cost
- Keeping scope, time and cost in balance
- Building a strong project foundation

### III. Project Planning

- Defining Scope: Requirements and the WBS
- Scheduling and the Critical Path
- Resource planning
- Managing stakeholder engagement and expectations

- Developing an effective budget
- Procurement and contracts
- Planning for high-quality deliverables
- Effective communication strategies
- Using risk management to protect budget and schedule
- Setting project baselines
- Planning for long-term project value

### IV. Execution and Control

- Building deliverables; Monitoring project work
- Delivering useful status reports
- Forecasting time and cost
- Using change control to prevent scope creep
- Managing cost and schedule
- Transition planning for a successful implementation

### V. Successful Conclusion

- Executing the Business Value plan
- Contract and administrative closure
- Lessons Learned and continual improvement

This course includes 20 hands-on exercises and facilitated discussions. Course material is fully PMBOK® and BABOK® compliant.

## Why should I take this course?

- Experienced project managers will discover a vocabulary and framework that lends structure and perspective to the wealth of experience they already have.
- If you are new to project management, the exercises in this course will give you hands on experience with primary techniques required to manage a project.
- All participants take home a set of tools and techniques to help them deal with all aspects of project planning and execution.
- Take this course and learn how to avoid many of the problems that project managers most often encounter.

## Licensing

*Use this course to teach your students!*

This course is available under license to qualified Training Providers. See: <http://www.cvr-it.com/coursewareondemand/> or contact us: (800) 877.8129 or [info@cvr-it.com](mailto:info@cvr-it.com)