



Project Management Boot Camp Course Outline PDU=40

Objectives

- Learn concepts and techniques necessary to manage a technical project
- Learn the Five Project Management Process Groups & the Nine Project Management Knowledge Areas
- Understand how the knowledge areas fit into the process groups
- Identify and map the inputs, outputs and techniques for each of the knowledge areas
- How to apply the best practices on a typical small to medium sized software project

Audience

- Professionals seeking advancement in their Business Analysis career
- New Project Managers
- Experienced Project Managers looking to update their skills
- Project team members
- Managers interested in learning about Project Management

Prerequisites

- None

Course Description

Leading any project can be a challenge, especially if you're new to project management. This course will help you make the transition to solid project leadership. Project Management Boot Camp teaches you the concepts and techniques necessary to manage a technical project. This course closely follows the Project Management Institute's (PMI) Project Management Body of Knowledge (PMBOK) and shows how to apply these best practices to a typical small to medium sized software project.

This course involves extensive hands-on practice with real-world case studies. After completing the course, the information and practice will provide attendees with skills they need to plan, execute, control, and close-out a medium sized (up to 10 staff and up to 12 calendar months duration) software project. Attendees will have time to discuss specific issues with the instructor.

Duration

5 Days

Agenda

This boot camp will consist of 40 hours of training on the following topics:

- Introduction and fundamentals of managing a technical project – 2 hours
- Scope and Risk management – 8 hours
- Time and Schedule management – 8 hours
- HR & Communications management – 8 hours
- Procurement and Cost management – 8 hours
- Quality and Integration management – 6 hours