

Global Knowledge Course Name: Federal Project Management

Course Code: 2838

Course Overview: This course integrates federal project management requirements with the structured project management framework of initiation, planning, execution, control, and closure to familiarize the student with the necessary steps that ensure project success. A focus on hands-on activities, group discussions, and team exercises allows Federal project managers to practice the key skills they need to perform their jobs.

Course Length: Call for Quote

Who should Attend:

- Federal project managers

You will Learn:

- Linking a project to the underlying business need
- Define the roles and responsibilities for the major stakeholders
- Use a seven-step approach to produce an effective project plan
- Determine the best practices for vendor procurement and management
- Understand the basics of contracts from initiation to closeout
- Communicate project plans to stakeholders to ensure buy-in
- Identify, analyze, quantify, mitigate, and manage risk
- Plan and manage communications, resources, and stakeholder expectations

Suggested Prerequisites: None

Customizable Course: No

Course Content:

Project Management Foundation

- Explore the framework for project management and identify the fundamental elements of a successful project environment.

Project Initiation

- Develop an understanding of how to effectively begin a project, establish the big picture, and lay a foundation for successfully meeting both project and business objectives.

Project Planning

- Learn the critical role that planning plays in project success and explore a 7-step approach to successful planning. Each step of the planning process is reviewed in detail and reinforced through case study based exercises.



Delivering Project Success

- Understand why projects fail, what makes them successful, and your role as project manager in ensuring their success.

Project Execution and Control

- Explore the relationship between planning, execution, and control, and learn a structured approach to project control. Understand how to use earned value as a powerful tool for assessing and reporting current and predicted future conditions of the project.

Procurement

- Understand the process of acquisition management and planning using federal regulations.

Contracting

- Learn the basics of contracting including selecting the right contract, negotiation tactics, and closing.

Project Closure

- Investigate the best practices in conducting administrative closure on a project.

Managing Stakeholder Expectations

- Learn to identify the variety of expectations that all project stakeholders have and techniques for addressing those expectations without losing focus on delivering the project objectives.

Case Studies

- You will be given a realistic case study that will serve as the context for most of the exercises in the course. The case study project provides a basis for practicing new tools and techniques for managing the competing demands of a cross-functional project team, conflicting expectations among stakeholders, and significant, visible organizational impacts.

Exercises

- Work individually and on a team to write objectives, conduct stakeholder analysis, and develop a work breakdown structure and risk management plan for the case study project. Practice using estimating techniques, dependency analysis, and network diagramming. Use available progress information to determine the project's earned value. Consider various and competing expectations from stakeholders, including the customer, sponsor, and team, as you develop and present plans to address expectations in ways that benefit the project.

