

Risk Management



Overview

Course Length: 40 hours (*can be taken via flexible schedule in-center or remotely*)

Description: Risk Management skills are a set of highly-prized and sought-after skills. High-performing organizations that also practice Risk Management meet their project goals 2.5 times more often and waste 13 times less money than their low-performing counterparts. This Risk Management Certification is designed to help you bring the same kind of value to the organization you work for. Divided into two modules, one dealing with Project Management and the other with Project Risk Management, the course gives you a general understanding of all the facets of Project Management and helps you attain an in-depth understanding of various Risk Management concepts and processes and their real-life applications.

Course Objectives/Topics

- Risk Management Certification Course
- Project Management Framework
- Project Management Processes
- Project Integration Management
- Project Scope Management
- Project Schedule Management
- Project Cost Management
- Project Quality Management
- Project Resource Management
- Project Communications Management
- Project Procurement Management
- Project Stakeholder Management
- Risk Management Fundamentals
- Plan Risk Management
- Identify Risks
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Implement Risk Responses
- Monitor Risks
- **Please see page 2 for detailed topic list**

Prerequisites

To ensure your success in this course, you should have basic project management knowledge and skills.

Audience

This certification program is suggested for anyone working in or seeking to work in any professional project management position.

Course Outline

Risk Management Certification Course

- Introduction to Risk Management Certification Course
- Course Objectives
- About the Author
- The Final Certification Test

Project Management Framework

- Introduction to Project Management Framework
- Project and Operations
- Project Constraints
- Stakeholders
- Conclusion
- Self-Study Multiple Choice Questions

Project Management Processes

- Risk Management
- Process Groups
- Process Group Interactions
- Knowledge Areas
- Conclusion
- Self-Study Multiple Choice Questions

Project Integration Management

- Project Charter
- Project Management Plans
- Direct and Manage Project Work
- Manage Project Knowledge
- Monitor and Control Project Work
- Integrated Change Control
- Close Project or Phase
- Conclusion and Summary
- Self-Study Multiple Choice Questions

Project Scope Management

- Introduction to Project Scope Management
- Collect Requirements
- Define Scope
- Create WBS
- WBS Example
- Validate Scope
- Conclusion
- Self-Study Multiple Choice Questions

Project Schedule Management

- Introduction to Project Schedule Management
- Define Activities
- Sequence Activities
- Sequence Activities – Example
- Estimate Activity Durations
- Develop Schedule
- Conclusion
- Self-Study Multiple Choice Questions

Project Cost Management

- Estimate Costs
- Determine Budget
- Control Costs
- Conclusion
- Self-Study Multiple Choice Questions

Project Quality Management

- What is Quality
- Manage Quality
- Control Quality
- Conclusion
- Self-Study Multiple Choice Questions

Project Resource Management

- Introduction to Project Resource Management
- Plan Resource Management
- Plan Resource Management Continued
- Develop Team
- Manage Team
- Conclusion
- Self-Study Multiple Choice Questions

Project Communications Management

- Introduction to Project Communications Management
- Plan Communications Management
- Communication Model

- Plan Communications Management
- Manage Communications
- Conclusion
- Self-Study Multiple Choice Questions

Project Procurement Management

- Introduction to Project Procurement Management
- Types of Contracts
- Proposal Evaluation Techniques
- Control Procurements
- Closing Procurements
- Conclusion
- Self-Study Multiple Choice Questions

Project Stakeholder Management

- **Introduction to Project Stakeholder Management**
- Identify Stakeholders
- Manage Stakeholder Engagement
- Conclusion
- Self-Study Multiple Choice Questions

Risk Management Fundamentals

- Introduction to Risk Management Fundamentals
- What is Risk?
- Classification of Risks
- Why Risks Arise?
- Risk Terms
- Risk Management Steps
- Conclusion
- Self-Study Multiple Choice Questions

Plan Risk Management

- Learning Objectives
- Plan Risk Management
- Plan Risk Management Continued
- Tools & Techniques
- Risk Register Template
- Conclusion
- Self-Study Multiple Choice Questions

Identify Risks

- Learning Objectives
- Identify Risks
- Tools and Techniques
- Tools and Techniques Continued
- Risk Register
- Risk Register Continued
- Risk Report
- Conclusion
- Self-Study Multiple Choice Questions

Perform Qualitative Risk Analysis

- Learning Objectives
- Perform Qualitative Risk Analysis
- Tools and Techniques
- Tools and Techniques Continued
- Updated Risk Register
- Updated Risk Report
- Conclusion
- Self-Study Multiple Choice Questions

Perform Quantitative Risk Analysis

- Learning Objectives
- Perform Qualitative Risk Analysis
- Tools and Techniques
- Tools and Techniques Continued
- Updated Risk Report
- Conclusion
- Self-Study Multiple Choice Questions

Plan Risk Responses

- Learning Objectives
- Plan Risk Responses
- Tools and Techniques
- Tools and Techniques Continued
- Updated Risk Register
- Updated Risk Report
- Conclusion
- Self-Study Multiple Choice Questions

Implement Risk Responses

- Learning Objectives
- Implement Risk Responses
- Tools and Techniques
- Updated Risk Register
- Updated Risk Report
- Conclusion
- Self-Study Multiple Choice Questions

Monitor Risks

- Learning Objectives
- Monitor Risks
- Tools and Techniques
- Updated Risk Register
- Updated Risk Report
- Conclusion
- Self-Study Multiple Choice Questions