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Learning Style: Online Instructor-Led

Technology: PMI

Difficulty: Intermediate

Course Duration: 4 Days

PMI Risk Management Professional (PMI-RMP)



About Course:

Develop the skills to identify, analyze and address project uncertainty and reduce the risk of failure. Through hands-on training, the course prepares professionals for PMI-RMP certification by training them on risk management basics, risk reduction tools, response techniques, and risk control.

Course Objectives:

- Assess overall project riskiness
- Manage uncertainty in terms of both opportunities and threats
- Role of a risk management plan
- Risk within an execution strategy
- Conduct qualitative risk assessments in order to rank risks
- Conduct quantitative risk assessments in order to adequately budget for uncertainty
- Develop risk response plans for significant risks
- Monitor and control uncertainty during execution
- Ensure success by understanding the role of a risk management plan and lessons learned

Audience:

- Project Coordinator
- Project Manager
- IT Project Manager

Prerequisites:

To apply for the PMI-RMP certification, candidates must meet specific education, experience, and training requirements.

If you have a secondary degree (high school diploma, associate’s degree, or global equivalent)

- Project Risk Management Experience: 36 months (3 years) of risk management experience within the last 5 years
- Project Experience: 4,500 hours spent on project risk management tasks
- Education in Risk Management: 40 contact hours of formal education in project risk management

If you have a four-year degree (bachelor’s or global equivalent)

- Project Risk Management Experience: 24 months (2 years) of risk

management experience within the last 5 years

- Project Experience: 3,000 hours spent on project risk management tasks
- Education in Risk Management: 30 contact hours of formal education in project risk management

Course Outline:

- Definition of a plan
- Definition of risk and risk management
- Risk management and project success
- Project management life cycle
- Project success factors
- Stakeholder analysis
- Balancing constraints within a plan
- Assessing project riskiness
- Importance of formal planning
- Risk management plan
- Risk identification techniques
- Qualitative risk analysis
- Quantitative risk analysis
- Risk response planning
- Protecting the plan
- Change controls
- Responding to risks
- Capturing and employing lessons learned
- Current methods of managing uncertainty based on lessons learned