

## **PMI Risk Management Professional (PMI-RMP)®**

**Modality: Self-Paced Learning**

**Duration: 3 Hours**

This course sets you up for the Exam of PMI-RMP prompting to the Certification of PMI-RMP. This course has no Voucher for the Official Exam but you can demand to buy the Voucher for the Official Exam independently.

### **About this course:**

This series of preparation covers the features and functions of PMI Risk Management Professional (PMI-RMP)® to set you up for your exam of certification. Understudies will find out about risk identification, risk management planning, and stakeholder communication and management. Also, they will find out about quantitative risk analysis, qualitative risk analysis, learning to control risks, and risk response planning. The certification of Risk Management Professional (PMI-RMP) of PMI is an answer to the increasing growth of the project management, as well as diversity and complexity. Worldwide demanded and recognized, the PMI-RMP fills the requirement for an expert job in project risk management.

The normal pay for a Solutions Developer with Microsoft Azure abilities is **\$101,298** annually.

### **Course Objective:**

- Identify by quantitative and qualitative risk assessments
- Deploy and develop the strategies of risk mitigation
- Possess information for the management of risk based on the PMBOK® Practice and Guide principle for Project Risk Management
- Quick PM Review & the RMP Credential
- The Process Groups & Knowledge Areas Combined
- Stakeholder Engagement Classification
- Data Gathering and Representation
- Data Modeling - Expected Monetary Value Analysis (EMV)
- Risk Response Planning
- Basic Process Framework
- Stakeholder Management & Communication
- PMBOK Guide Knowledge Areas
- The PMI-RMP Process
- Received During Monitoring and Control
- Tools and Techniques
- Risk Reduction Techniques
- Stakeholder Prioritization
- Risk Register Updates
- The Communications Management Plan
- Data Modeling - Sensitivity Analysis
- Risk Score for Each Specific Risk

## **Audience:**

This course is planned for:

Manager of the Project aims at project risk management, containing for enormous tasks and additionally complex situations

## **Prerequisites:**

- A degree of four years (bachelors or equivalent)
- 30 hours of education for project risk management
- Three thousand hours of experience for project risk management

## **Suggested prerequisites courses:**

Plan and Assess for Risks - Risk Assessment Matrix

## **Course Outline:**

### **Course Introduction**

- Instructor BIO
- Course Introduction

### **Module 01 - Quick PM Review & the RMP Credential**

- Chapter 01 - Quick PM Review & the RMP Credential
- Chapter 01 Introduction
- It's all about managing six (6) things. It's simple really?
- PMBOK Guide Knowledge Areas
- Basic Process Framework
- The Process Groups & Knowledge Areas Combined
- The PMI-RMP Process
- The PMI-RMP Exam

### **Module 02 - Introduction to Project Risk**

- Chapter 02 - Introduction to Project Risk
- Chapter 02 Introduction
- According to the PMBOK Guide
- Delicate Balance of Three Items
- Types of Risks
- Risk Management Processes
- Risk Base Model
- Model of Uncertainty
- Attitudes Toward Risk
- At an Organizational Level Part 1

- At an Organizational Level Part 2

### **Module 03 - Risk Management Planning**

- Chapter 03 - Risk Management Planning
- Chapter 03 Introduction
- According to PMBOK Guide
- 11.1 Plan Risk Management
- The Management Plan Part 1
- The Management Plan Part 2
- Included in the Risk Management Plan
- Sample RBS
- Also Included Part 1
- Also Included Part 2
- Scales for Impact and Probability
- Sample Impact Matrix

### **Module 04 - Stakeholder Management & Communication**

- Chapter 04 - Stakeholder Management & Communication
- Chapter 04 Introduction
- Stakeholder Prioritization
- Stakeholder Engagement Classification
- Communications Terms Part 1
- Communications Terms Part 2
- The Communications Management Plan

### **Module 05 - Risk Identification**

- Chapter 05 - Risk Identification
- Chapter 05 Introduction
- Risk Identification
- 11.2 Identify Risks Part 1
- 11.2 Identify Risks Part 2
- Useful Information to Begin
- What Can You Do?
- What Else Can You Do?
- Major Result - The Risk Register Part 1
- Major Result - The Risk Register Part 2
- Risk Identification (Cont.)

### **Module 06 - Qualitative Risk Analysis**

- Chapter 06 - Qualitative Risk Analysis
- Chapter 06 Introduction
- Qualitative Risk Analysis
- 11.3 Perform Qualitative Risk Analysis Part 1
- 11.3 Perform Qualitative Risk Analysis Part 2

- Risk Score for Each Specific Risk
- Risk Score for a Specific Risk Part 1
- Risk Score for a Specific Risk Part 2
- Risk Data Quality Assessment Part 1
- Risk Data Quality Assessment Part 2

## **Module 07 - Quantitative Risk Analysis**

- Chapter 07 - Quantitative Risk Analysis
- Chapter 07 Introduction
- Quantitative Risk Analysis
- 11.4 Quantitative Risk Analysis
- Possible Results Part 1
- Possible Results Part 2
- Quantitative vs. Qualitative Risk Analysis
- Data Gathering and Representation
- Data Modeling and Simulation Part 1
- Data Modeling and Simulation Part 2
- Data Modeling - Sensitivity Analysis
- Data Modeling - Expected Monetary Value Analysis (EMV)
- Expected Monetary Value Part 1
- Expected Monetary Value Part 2
- Data Modeling - Decision Tree Analysis
- Decision Tree Analysis Part 1
- Decision Tree Analysis Part 2
- Risk Register Updates

## **Module 08 - Risk Response Planning**

- Chapter 08 - Risk Response Planning
- Chapter 08 Introduction
- Risk Response Planning
- 11.5 Plan Risk Responses
- Responses
- Response Strategies
- Risk Reduction Techniques Part 1
- Risk Reduction Techniques Part 2
- Risk Reduction Techniques Part 3
- Risk Reduction Techniques Part 4
- Risk Register Updates
- Resulting Risks

## **Module 09 - Learning to Control Risks**

- Chapter 09 - Learning to Control Risks
- Chapter 09 Introduction
- 11.6 Control Risks Part 1
- 11.6 Control Risks Part 2

- Additional Purposes Part 1
- Additional Purposes Part 2
- Received During Monitoring and Control
- Tools and Techniques
- Results
- Life of a Risk

## **Course Conclusion**

- Course Closure