

# Project Risk Management - 1 Day

## ***PDU's - 6.5***

### **PMI's Talent Triangle Breakdown**

Technical - 5.75

Strategic - 0.75

### **PMI's Certification Breakdown**

PMP/PgMP - 6.50

PMI-ACP - 6.50

PMI-SP - 6.50

PMI-RMP - 6.50

PfMP - 6.50

PMI-PBA - 6.50

**Course Description:** This one-day course will teach participants how to examine and measure objectives within cost, schedule, and cultural issues. Risk for this program is examined as defining the probability of the project. This course will examine risk identification, risk communication, and risk planning. This course will follow one or more of Project Management Institute's knowledge areas of the *PMBOK® Guide*.

**Method of teaching:** *Students will use discussion, cases, and group activities to facilitate the course.*

### **Course Objectives:**

#### **Objective 1: Define risk**

- Examine sources of risk
- Define risk management
- Analyze signals of risk

#### **Objective 2: Evaluate how to confront attitudes on risk**

- List techniques for confronting risk
- Examine how to conduct a risk analysis
- Examine ranking
- Examine statistical process control
- Describe risk turmoil
- Discuss process risk
- Examine data gathering
- Explain how to evaluate plans
- Develop how to facilitate a brainstorming session
- Examine tornado diagram
- Explain a decision tree analysis
- Discuss the four strategies for negative risks

- Discuss the four strategies for positive risks

#### **Objective 3: Examine how to manage risk plans**

- Discuss transferring risk
- Examine monitoring risk
- Creating risk management plans
- Conduct an expected monetary analysis

#### **Objective 4: Define the major processes of risk management**

- Examine the process of Plan Risk Management
- Examine the process of Identify Risks
- Examine the process of Perform Qualitative Risk Analysis
- Examine the process of Perform Quantitative Risk Analysis
- Examine the process of Plan Risk Responses
- Examine the process of Implement Risk Responses
- Examine the process of Monitor Risks

# Project Risk Management - 2 Day

***PDU's - 13***

**PMI's Talent Triangle Breakdown**

Technical - 12.75

Strategic - 0.25

**PMI's Certification Breakdown**

PMP/PgMP - 13.00

PMI-ACP - 0.25

PMI-SP - 0.25

PMI-RMP - 13.00

PfMP - 0.25

PMI-PBA - 0.25

***Course Description:*** This two-day course will teach participants how to examine and measure objectives within cost, schedule, and cultural issues. Risk for this program is examined as defining the probability of the project. This course will examine risk identification, risk communication, and risk planning. This course will follow one or more of Project Management Institute's knowledge areas of the *PMBOK® Guide*.

***Method of teaching:*** Students will use discussion, cases, and group activities to facilitate the course.

***Course Objectives:***

**Objective 1: Define risk**

- Examine sources of risk
- Define risk management
- Analyze signals of risk
- Describe risk trade-off

- Explain how to evaluate plans
- Review interviewing
- Develop how to facilitate a brainstorming session

**Objective 2: Evaluate how to confront attitudes on risk**

- List techniques for confronting risk
- Examine how to conduct a risk analysis
- Examine ranking
- Discuss scenario
- Examine statistical process control
- Describe risk turmoil
- Discuss performance risk
- Discuss system risk
- Discuss process risk
- Examine data gathering

**Objective 3: Examine how to manage risk plans**

- Discuss transferring risk
- Examine monitoring risk

**Objective 4: Develop risk teams**

- Create a special response team

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## **Objective 5: Define the major processes of risk management**

- Examine the process of Plan Risk Management
- Examine the process of Identify Risks
- Examine the process of Perform Qualitative Risk Analysis
- Examine the process of Perform Quantitative Risk Analysis
- Examine the process of Plan Risk Responses
- Examine the process of Implement Risk Responses
- Examine the process of Monitor Risks