

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

Your ability as a project risk manager to identify project risks along with plans to mitigate threats and capitalize on opportunities both on the job and through professional certification is becoming a necessary part of project management in today's fast-paced and highly technical workplace filled with risks. In this course, you will apply the generally recognized practices of project risk management as acknowledged by the Project Management Institute (PMI®) to successfully manage risks in projects.

### **Courses**

#### **Understanding Project Fundamentals**

##### **Overview/Description**

As a project risk management professional, you will be working with a wide variety of projects across many domains and organization styles. Project risks vary based on the type of projects and organization styles. While managing risks within a project, an understanding of the nature of the project and organizational influences gives you a better idea of the types and nature of risks involved. This will enhance your skills at maximizing opportunities and minimizing threats to the successful completion of a project.

##### **Expected Duration**

2 Hours 15 Minutes

#### **Identifying Project Processes**

##### **Overview/Description**

Managing a project is no simple task. Following well-defined processes to manage and execute a project can significantly boost the chances of its successful completion. Knowledge of these processes and how they are applied to a project will help you plan the project efficiently and ensure smooth execution.

##### **Expected Duration**

1 Hour 35 Minutes

#### **Initiating a Project**

##### **Overview/Description**

At the start of a project, maximum opportunities for managing risks are available. A project risk that is identified and managed during an early phase will have a low impact on the project overall. The same risk when identified later in the project will have a high impact. The more you know about the project scope, schedule, costs, and activities, the more likely you are to make a good assessment of risks in the project and identify ways to control those risks.

##### **Expected Duration**

3 Hours 30 Minutes

#### **An Overview of Project Risk Management**

##### **Description**

Unexpected events can upset your work plan or bring your project to a screeching halt. As a project risk manager, you will have to plan to manage potential risks in your projects. Risk analysis and planning allow you to be proactive, identifying and circumventing potential issues, rather than scrambling to respond to problems. Your risk management plan will help identify and neutralize risks before they can affect the project.

##### **Expected Duration**

1 Hour 35 Minutes

#### **Planning Risk Management**

##### **Description**

Because projects differ in size, scope, and importance, the way in which risks are handled varies with each project. As a project risk manager, you will have to create a risk management plan that enables you and your team to define an approach to be followed for risk management in a project. A risk management plan helps in tailoring the risk management processes to suit the context of the project and the organization.

##### **Expected Duration**

2 Hours 10 Minutes

#### **Identifying Risks**

##### **Description**

Identifying risks and triggers helps you avoid or reduce surprises. Mastering the tools and techniques to identify project risks and triggers ensures that you are prepared to take appropriate action.

##### **Expected Duration**

5 Hours

## **Performing Qualitative Risk Analysis**

### **Overview/Description**

In this course, you will apply the generally recognized practices of project risk management as acknowledged by the Project Management Institute (PMI®) to successfully manage risks in projects. Risks can be rated in different ways. Some project managers may consider all risks at the same level. Such an approach may lead to putting too much effort on responding to risks that ultimately have very little impact on the project. The perform qualitative risk analysis process allows you to rank each risk according to its priority so that you can focus on getting the major threats out of the way.

### **Expected Duration**

2 Hours 50 Minutes

## **Performing Quantitative Risks**

### **Overview/Description**

Though the results you obtained from qualitative analysis help you assess a project's compliance with the organization's requirements, you will need numerical data to get an accurate picture of the impact of time - and cost-related risks. There are several tools and techniques that will help you obtain numerical data.

### **Expected Duration**

4 Hours

## **Develop a Risk Response Plan**

### **Description**

In this course, you will apply the generally recognized practices of project risk management as acknowledged by the Project Management Institute (PMI®) to successfully manage risks in projects. As a risk management professional, anticipating risks early enough and planning responses to each risk to ensure that your project has a better chance of successful completion become part of your job description.

### **Expected Duration**

3 Hours 35 Minutes

## **Monitoring and Controlling Risk**

### **Description**

As a risk management professional, one of your key responsibilities is to keep a close watch for triggers and be proactive in taking steps to avoid risks from occurring or to minimize the impact of risks if they occur. Monitoring and controlling risks will enable you to keep the project well under control.

### **Expected Duration**

2 Hours 10 Minutes

## **Examining Enterprise-wide risk management**

### **Description**

manage risks in projects. As a project risk management professional, you will be working with a wide variety of projects across many domains and organization styles. Project risks vary based on the type of projects and organization styles. While managing risks within a project, an understanding of the nature of the project and organizational influences gives you a better idea of the types and nature of risks involved. This will enhance your skills at maximizing opportunities and minimizing threats to the successful completion of a project.

### **Expected Duration**

2 Hours 15 Minutes