

Project Risk Management

Course Length – 2 Days

PDU's - 13

Course Description: This two-day course teaches 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 examines risk identification, risk communication, and risk planning. This course will follow the Project Management Institute's nine knowledge areas of *PMBOK® Guide*.

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

Risk Module

- Definition of risk
- Sources of risk
- Risk management
- Conducting risk analysis
- Confronting the attitudes on risk
- Signals of risk
- Techniques to confronting risk
- Ranking
- Scenario
- Statistical process control
- Risk turmoil
- Performance risk
- System risk
- Process risk
- Data gathering
- Evaluating plans
- Interviewing
- Facilitation of brainstorming sessions
- Managing risk plans
- Transferring risk
- Monitoring risk
- Risk teams
- Special response team
- Risk trade off
- Define risk management
- Define the six major processes of risk management
- Detail the process of risk management planning
- Detail the process of risk identification
- Detail the process of qualitative risk analysis
- Detail the process of quantitative risk analysis
- Detail the process of risk response planning
- Detail the process of risk monitoring and control