CRISC Certified in Risk and Information Systems Control

Overview
The CRISC course is designed for those who have experience with risk identification, assessment, and evaluation; risk response; risk monitoring; information systems control design and implementation; and information systems control monitoring and maintenance.

Target Audience
The CRISC credential is intended for risk and control professionals, including:
- IT professionals
- Risk professionals
- Control professionals
- Business analysts
- Project managers
- Compliance professionals

Course Outline
1 - Introduction to IT Risk Management
- Governance and Risk management
- The Context of IT Risk Management
- Key Concepts of Risk
- Risk in Relation to Other Business Functions
- IT Risk Management Good Practices

2 - IT Risk Assessment
- Risk Capacity, Risk Appetite and Risk Tolerance
- Risk Culture and Communication
- Elements of Risk
- Information Security Risk Concepts and Principles
- The IT Risk Strategy of the Business
- IT Concepts and Areas of Concern for the Risk Practitioner
- Methods of Risk Identification
- IT Risk Scenarios
- Ownership and Accountability
- The IT Risk Register
- Risk Awareness

Register Online
3 - IT Risk Assessment

Risk Assessment Techniques
Analyzing Risk Scenarios
Current State of Controls
Changes in the Risk Environment
Project and Program Management
Risk and Control Analysis
Risk Analysis Methodologies
Risk Ranking
Documenting Risk Assessments

4 - Risk Response and Mitigation

Aligning Risk Response with Business Objectives
Risk Response Options
Analysis Techniques
Vulnerabilities Associated with New Controls
Developing a Risk Action Plan
Business Process Review Tools and Techniques
Control Design and Implementation
Control Monitoring and Effectiveness
Types of Risk
Control Activities, Objectives, Practices and Metrics
Systems Control Design and Implementation
Impact of Emerging Technologies on Design and Implementation of Controls
Control Ownership
Risk management Procedures and Documentation

5 - Risk and Control Monitoring and Reporting

Key Risk Indicators
Key Performance Indicators
Data Collection and Extraction Tools and Techniques
Monitoring Controls
Control Assessment Types
Results of Control Assessments
Changes to the IT Risk Profile