The cost of the course includes the CIA LEARNING SYSTEM materials and courier costs. A discounted rate applies if you already have the materials plus courier costs.

CIA PART 3 - Exam Prep (CIA3)

IN-HOUSE*

SECTION I: GOVERNANCE /BUSINESS ETHICS

Chapter A: Corporate/Organizational Governance Principles
• Topic 1: Demonstrate Proficiency with Corporate/Organizational Governance Principles (Level P)

Chapter B: Environmental and Social Safeguards
• Topic 1: Demonstrate an Understanding of Environmental and Social Safeguards (Level A)

Chapter C: Corporate Social Responsibility
• Topic 1: Demonstrate an Understanding of Corporate Social Responsibility (Level A)

SECTION II: RISK MANAGEMENT

Chapter A: Risk Management Techniques
• Topic 1: Assess and Apply Risk Management Techniques (Level P)
• Topic 2: Demonstrate Proficiency with Organizational Use of Risk Frameworks (Level P)

SECTION III: ORGANIZATIONAL STRUCTURE / BUSINESS PROCESSES AND RISKS

Chapter A: Organizational Structures
• Topic 1: Demonstrate an Understanding of Various Organizational Structures (Level A)
• Topic 2: Demonstrate an Understanding of Risk/Control Implications of Different Organizational Structures (Level A)

Chapter B: Typical Activities in Various Business Cycles
• Topic 1: Demonstrate an Understanding of Typical Activities in Various Business Cycles (Level A)
• Topic 2: Demonstrate an Understanding of Supply Chain Management Business Cycles (Level A)

Chapter C: Business Process Analysis
• Topic 1: Describe Methods Used to Perform Business Process Analysis (Level A)

Chapter D: Inventory Management Techniques and Concepts
• Topic 1: Demonstrate an Understanding of Inventory Management
• Techniques and Concepts (Level A)

Chapter E: Electronic Funds Transfer (EFT)/Electronic Data Interchange (EDI)/E-commerce
• Topic 1: Demonstrate an Understanding of Electronic Funds Transfer (EFT) (Level A)
• Topic 2: Demonstrate an Understanding of Electronic Data Interchange (EDI) (Level A)
• Topic 3: Demonstrate an Understanding of E-commerce (Level A)

Chapter F: Business Development Life Cycles
• Topic 1: Describe the Implications of Various Business Development Life Cycle Stages (Level A)

Chapter G: The International Organization for Standardization (ISO) Framework
• Topic 1: Demonstrate an Understanding of the International Organization for Standardization (ISO) Framework (Level A)

Chapter H: Out-Sourcing Business Processes
• Topic 1: Define Terms and Concepts in Out-Sourcing Business Processes (Level A)
• Topic 2: Describe Risks and Opportunities Related to Out-Sourcing (Level A)

* In-house Training: please contact Joanne on email: joanne@governanceacademy.co.za for information and quotations.

Please click here for general course information.

Delegates are also requested to review the content and the levels of the courses presented before booking, to ensure they are attending the right course.
I. Business Acumen

1. Organizational Objectives, Behavior, and Performance
   • Describe the strategic planning process and key activities (objective setting, globalization and competitive considerations, alignment to the organization’s mission and values, etc.)
   • Examine common performance measures (financial, operational, qualitative vs. quantitative, productivity, quality, efficiency, effectiveness, etc.)
   • Explain organizational behavior (individuals in organizations, groups, and how organizations behave, etc.) and different performance management techniques (traits, organizational politics, motivation, job design, rewards, work schedules, etc.)
   • Describe management’s effectiveness to lead, mentor, guide people, build organizational commitment, and demonstrate entrepreneurial ability

2. Organizational Structure and Business Processes
   • Appraise the risk and control implications of different organizational configuration structures (centralized vs. decentralized, flat structure vs. traditional, etc.)
   • Examine the risk and control implications of common business processes (human resources, procurement, product development, sales, marketing, logistics, management of outsourced processes, etc.)
   • Identify project management techniques (project plan and scope, time/team/resources/cost management, change management, etc.)
   • Recognize the various forms and elements of contracts (formality, consideration, unilateral, bilateral, etc.)

3. Data Analytics
   • Describe data analytics, data types, data governance, and the value of using data analytics in internal auditing
   • Explain the data analytics process (define questions, obtain relevant data, clean/normalize data, analyze data, communicate results)
   • Recognize the application of data analytics methods in internal auditing (anomaly detection, diagnostic analysis, predictive analysis, network analysis, text analysis, etc.)

II. Information Security

1. Information Security
   • Differentiate types of common physical security controls (cards, keys, biometrics, etc.)
   • Differentiate the various forms of user authentication and authorization controls (password, two-level authentication, biometrics, digital signatures, etc.) and identify potential risks
   • Explain the purpose and use of various information security controls (encryption, firewalls, antivirus, etc.)
   • Recognize data privacy laws and their potential impact on data security policies and practices
   • Recognize emerging technology practices and their impact on security (bring your own device [BYOD], smart devices, internet of things [IoT], etc.)
   • Recognize existing and emerging cybersecurity risks (hacking, piracy, tampering, ransomware attacks, phishing attacks, etc.)
   • Describe cybersecurity and information security-related policies

III. Information Technology

1. Application and System Software
   • Recognize core activities in the systems development lifecycle and delivery (requirements definition, design, developing, testing, debugging, deployment, maintenance, etc.) and the importance of change controls throughout the process

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2. IT Infrastructure and IT Control Frameworks
   • Explain basic IT infrastructure and network concepts (server, mainframe, client-server configuration, gateways, routers, LAN, WAN, VPN, etc.) and identify potential risks
   • Define the operational roles of a network administrator, database administrator, and help desk
   • Recognize the purpose and applications of IT control frameworks (COBIT, ISO 27000, ITIL, etc.) and basic IT controls

3. Disaster Recovery
   • Explain disaster recovery planning site concepts (hot, warm, cold, etc.)
   • Explain the purpose of systems and data backup
   • Explain the purpose of systems and data recovery procedures

IV. Financial Management

1. Financial Accounting and Finance
   • Identify concepts and underlying principles of financial accounting (types of financial statements and terminologies such as bonds, leases, pensions, intangible assets, research and development, etc.)