# Certification in Risk Management Assurance<sup>®</sup> (CRMA<sup>®</sup>) Exam Syllabus

### Domain I: Organizational governance related to risk management (25-30%)

#### A. Assess risk management processes in the context of alignment with strategic imperatives

- 1. Objectives of risk management processes
- 2. Organization's risk culture
- 3. Risk capacity, appetite, and tolerance of organization

# B. Assess the processes related to the elements of the internal environment in which organizations seek to manage risks and achieve objectives

- 1. Integrity, ethical values, and other soft controls
- 2. Role, authority, responsibility, etc., for risk management
- 3. Management's philosophy and operating style
- 4. Legal/Organizational structure
- 5. Documentation of governance-related decision-making
- 6. Capabilities, in terms of people and other resources (e.g., capital, time, processes, systems, and technologies)
- 7. Management of third party business relationships
- 8. Needs and expectations of key internal stakeholders
- 9. Internal policies

# C. Assess the processes related to the elements of the external environment in which organizations seek to manage risks and achieve objectives

- 1. Key external factors (drivers and trends) that may impact the objectives of the organization
- 2. Needs and expectations of key external stakeholders (e.g., involved, interested, influenced)

## Domain II: Principles of risk management processes (25-30%)

#### A. Benchmark risk management processes using authoritative guidance

#### B. Evaluate risk management processes related to:

- 1. Setting objectives at all levels to achieve strategic initiatives
- 2. Identifying risks
- 3. Risk analysis and evaluation including correlation, interdependencies, and prioritization
- 4. Risk response (e.g., avoid, transfer, mitigate, accept), including cost/benefit analysis
- 5. Developing and implementing risk mitigation plans
- 6. Monitoring risk mitigation plans and emerging risks
- 7. Reporting risk management processes and risks, including risk mitigation plans and emerging risks
- 8. Periodic review of risk management processes to aid in continuous improvement

### Domain III: Assurance role of the Internal Auditor (IA) (20-25%)

- A. Review the management of key risks
- B. Evaluate the reporting of key risks
- C. Provide assurance that risks are adequately evaluated
- D. Provide assurance on risk management processes

### Domain IV: Consulting role of the Internal Auditor (IA) (20-25%)

- A. Facilitate identification and evaluation of risks
- B. Coach management in responding to risks
- C. Coordinate risk management activities
- D. Consolidate reporting on risks
- E. Maintain and develop the risk management framework
- F. Advocate for the establishment of risk management
- G. Develop risk management strategy for board approval