

Certification in Risk Management Assurance (CRMA) – 5-Day TOC (Updated)

Course Overview

CRMA covers advanced skills in risk governance and assurance. Candidates no longer need the CIA prerequisite, and certification reflects deep competency in risk management for audit functions [The Institute of Internal Auditors+1](#).

Prerequisites

- Education: High school diploma or higher.
- IA experience required depending on education level or IAP status

Day 1: Introduction & Governance Foundations

- CRMA scope and testing format:
- Role of internal audit in risk governance and assurance.

Day 2: Risk Management Governance Frameworks

- Explore COSO, ISO 31000, NIST, King IV, OECD, and IPPF as foundational frameworks.

Day 3: Assurance Strategies & Risk Culture

- Methods to map assurance, leverage other providers, and build risk culture and oversight

Day 4: Tools & Analytics in Risk Assurance

- Techniques for data analytics (benchmarking, variance, trend analysis), risk frameworks, risk registers, audit planning based on risk assessment

Day 5: In-Depth Course Content

- Deep dive structured around key learning objectives from the CRMA prep course—covering:
 - Determining appropriate assurance/advisory in risk context
 - Evaluating independence and coordinating assurance
 - Developing organization-wide risk strategy and assurance mapping
 - Assessing governance structures and risk culture (e.g., tone at the top)
 - Integrating risk management into strategy, operations, change, reporting
 - Using analytics to support risk processes
 - Assessing risk processes, monitoring, remediation, and IT/control environments

- Communication strategies: reporting risk management effectiveness to boards and executives