

CYBER GOVERNANCE

5-Month Course



CYBER SECURITY INSTITUTE
Solutions • Advisory • Learning



CSI ACADEMY



This practical, hands-on course focuses on establishing a foundation in Cyber Security by introducing candidates to cyber-crime, attack methods, and managing cyber risks.

Developed by the Cyber Security Institute (CSI) and offered in collaboration with the Cape Peninsula University of Technology (CPUT) and the French South African Institute of Technology (F'SATI). Establishing a security strategy and defining a suitable implementation plan focused on managing cyber risks in a volatile and dynamic environment requires a solid understanding of the threat space and frameworks. This course unpacks cyber governance and approaches to manage risk and adhere to compliance regulations.

Mode Of Learning

Learning will be conducted through a facilitated online format, utilising an e-learning platform to provide an interactive and engaging educational experience. Additionally, hands-on practical sessions and virtual labs will be conducted offering participants the opportunity to apply theoretical knowledge in a real-world context. This blend of online facilitated learning and scheduled virtual sessions aims to create a comprehensive and dynamic learning environment, ensuring a well-rounded educational experience for participants.

This course is designed for individuals embarking on a career in Cyber Security or performing security functions.



csi@cybersecurityinstitute.co.za



079 549 1869



www.cybersecurityinstitute.co.za



Important Course Information

Requirements

Applicants should have a Matric certificate or equivalent qualification with suitable IT knowledge, Internet access, and a PC or laptop on which applications can be installed and services accessed.

Intake

We have two main intakes, one at the end of February and another at the end of June. Additional intakes may be scheduled depending on application volumes and requirements.

Costs & Duration

5-months and R10,500 all-inclusive course



Course Overview

- Cyber-crime
- Threat Environment
- Cyber Criminology
- Regulations – GDPR, POPI, Electronic Act, PCI-DSS
- Skills Frameworks
- Advanced Cyber Awareness
- Risk management
- Controls – Choice, Implementation, and Management
- Security Frameworks and Models
- Policies and Procedures
- Data Protection
- The road to ISO 27001 Compliance and Certification