ISACA Cyber Security Fundamentals – ITCA

COURSE OVERVIEW

The Cybersecurity Fundamentals (CSX) course is an excellent way to gain foundational knowledge in cybersecurity and begin to build your knowledge and kick-start your career in this crucial area. It is also a great way to prepare to earn your Cybersecurity Fundamentals Certificate. This course offers practical guidance for rising IT professionals where participants are exposed to cybersecurity through the program's hybrid knowledge and hands-on learning. Participants will also gain insight into the principles of data and technologies that frame and define cybersecurity, its language and the integral role of cybersecurity professionals in protecting enterprise data and infrastructure.

WHO SHOULD ATTEND?

This course is ideal for enterprises wishing to bring cybersecurity beginners, as well as information system developers, or any other employees, up to speed with a comprehensive understanding of: Cybersecurity's key concepts and its impacts on your business. The integral role of a cybersecurity professional in protecting enterprise data and infrastructure The Cybersecurity Fundamentals Course is ideal for college/university students and recent graduates, those new to the field, as well as those looking to change careers. It is also an excellent resource for professionals in the field looking for a cybersecurity refresher course.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:
- Explain key concepts and components of cybersecurity.
- Identify the key components of cybersecurity network architecture.
- Describe risk management processes and practices.
- Identify security tools, threats and vulnerabilities.
- Describe different classes of attacks.
- Describe new and emerging technologies.
- Analyze threats and risks.
- Appraise cybersecurity incidents.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;
- Financial markets and project valuation.
- Financial distress and the interactions between financing and investment decisions; leveraged buyouts.
- Corporate and competitive strategy; mergers & acquisitions.
- Strategy for new businesses; going public and private.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.
1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded