

Postgraduation • Lisboa

# CYBERSECURITY FOR MANAGERS



## Direction

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## Secretariat

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## Duration

0 Years

## Credits

31 ects

## Presentation

Information security is an increasingly important and strategic issue for organizations, especially in an increasingly connected and digital world. Managers and decision-makers need to be prepared to deal with threats and vulnerabilities that could affect their business, protecting sensitive data, strategic information and the organization's reputation. This course covers the main topics of cybersecurity and information security, from basic concepts to internationally recognized security frameworks. In addition, the course focuses on risk and vulnerability management, infrastructures and networks, cloud security and cybersecurity in IT/OT environments and team management in cybersecurity crises.

# STUDY PLAN

## 1st Year / Common Core

Anual	ects
CISO's Role in Organizations	2
Cloud Security	3
Communication in cyber-crises	2
Cybersecurity in IT/OT Environments	2
Emerging technologies and trends in cybersecurity	1
Incident response process	1
Information Security Strategies	2
Infrastructure and Network Fundamentals	3
Introduction to Information Security	2
IS Strategy and Digital Transformation	3
Leadership and operationalization in a SOC	2
Legislation, compliance in cybersecurity	2
Risk and Vulnerability Management	1
Security Standards and Frameworks	1
Vulnerabilities	4