

IT AND CYBERSECURITY POLICY, CERTIFICATE

Program Description

This certificate provides students with the necessary knowledge and skills to adapt and respond to security risks. Students develop skills to implement security processes along with preparing for business resilience and continuity based on unplanned enterprise disasters. This certificate focuses on management strategies to mitigate cyber breaches and enforce technology security policies.

Mission

The mission of the IT and Cybersecurity Policy Certificate is to address the integration of security and compliance issues related to electronic user data and enterprise usage. This certificate provides the foundation to develop and manage security issues and policies. The approach is consistent with the philosophy of graduate education at La Salle.

Program Goals

- Prepare student to assess organizational security policies, plans and procedures and implementations
- Prepare students to develop compliance programs related legislation cybersecurity legislation
- Prepare students to manage IT and cybersecurity processes

Program Specific Information

This certificate may be applied as an option for the M.S. Computer Information Science, M.S. Cybersecurity or M.S. Economic Crime Forensics programs.

Degree or Certificate Earned

Certificate

Required for Program Completion

- Courses
 - 5
- Credits
 - 15
- GPA
 - 3.0

Student Learning Outcomes

- Develop, propose, plan and manage an organization's security policies
- Identify federal and global legislation related to security and security threats
- Develop corporate plans for mitigating business disruptions and disasters

Academic Requirements

Code	Title	Credits
ECF 625	Litigation Support Practices and Procedures	3
CIS 615		3
CYB 644	Information Security	3

CYB 612	Ethics, Issues, and Government Regulations	3
CYB 652	Leadership Assessment and Evaluation	3
CIS 619	Crisis Management and Business Continuity	3
Total Credits		18

Course Sequence

Course	Title	Credits
First Semester		
CIS 619	Crisis Management and Business Continuity	3
CYB 644	Information Security	3
Credits		6
Second Semester		
CYB 612	Ethics, Issues, and Government Regulations	3
ECF 625	Litigation Support Practices and Procedures	3
Credits		6
Third Semester		
CYB 652	Leadership Assessment and Evaluation	3
Credits		3
Total Credits		15

Faculty

Director: Margaret M. McCoey, M.S.
 Associate Professors: Blum, Redmond, Wang
 Assistant Professors: McCoey, Yin
 Lecturers: Casey, Monahan, Walters, Zikmund

Program Contact Information

IT and Cybersecurity Policy Certificate
 Holroyd Hall, Room 129
 gradcis@lasalle.edu
 (215) 951-1136

Staff Contact Information

Margaret McCoey, M.S.
 Program Director
 Holroyd Hall, Room 129
 mccoey@lasalle.edu
 (215) 951-1136