INFORMATION TECHNOLOGY, B.S. - CYBERSECURITY

The Cybersecurity Concentration adds to the fundamental topics in Information Technology that INTE students learn through the program's core requirements, providing students with the necessary and durable skills needed to effectively protect personal and organizational information systems and tomorrow's technological threats and risks in the cyber world.

There is a huge demand in Cybersecurity experts in industry including non-tech companies. Cybersecurity training is the practice of implementing policies, processes, and technologies to protect organizations and their critical information systems and sensitive data from digital attacks.

The Cybersecurity concentration in INTE program provides training that helps students develop technical skills to identify threats and recognize system vulnerabilities to mitigate cybersecurity risks and respond to cyberattacks. This concentration teaches students the risk-management strategies, and how to identify security risks. Students will also learn how to develop communication plans for interacting with businesses and their users when it comes to integrating Cybersecurity plans. Students will practice methods on how to align Cybersecurity strategies with business operations by the benefit of communication management. As part of risk assessment strategies, the program teaches students how to make prediction of potential problems before they turn into genuine threats.