

CYBERSECURITY (B.S.)

The Bachelor of Science in Cybersecurity provides students with the fundamental knowledge and skills of data analytics to protect computer systems, networks, and sensitive information from the growing threat of cyberattacks. The program offers a rigorous curriculum covering various cybersecurity topics, from computer network and software system security, cybercrime, and societal and human security in organizations, to threat detection with applied machine learning techniques. Through theoretical knowledge and practical hands-on experience, our students will develop the expertise needed to analyze cybersecurity risks, develop solutions to protect against them, and respond to security breaches when they occur. As technology becomes more integrated into our lives, the demand for cybersecurity experts rapidly increases. This program prepares students for rewarding and in-demand careers in this exciting field.