

# Undergraduate NanoCert™ in Mobile Security

The undergraduate NanoCert™ in Mobile Security is a three-course program that aligns with the existing Bachelor of Science in Cybersecurity degree. The program will provide the student with basic knowledge of virtualization and security in a cloud environment.

## NanoCert Objectives

After successfully completing this NanoCert, the student will be able to:

- Describe the key principles of cloud computing along with the security and privacy involved with this emerging technology.
- Use the necessary tools to analyze an organization's assets.
- Determine if the cloud security and privacy implications are justifiable.
- Conduct a proper audit to allow for organizational operational integrity and the protection of data in the cloud environment.

## NanoCert Requirements (9 semester hours)

Code	Title	Semester Hours
ISSC412	Mobile Application Security	3
ISSC415	Mobile Device Security	3
ISSC421	Computer and Network Security	3
Total Semester Hours		9