

December 2018

v.2.2

MS in Cybersecurity - Program Learning Outcomes

Upon successful completion of this program, students will be able to:

1. Apply sound theoretical and applied cybersecurity skills, methods, and techniques for cyber defense.
2. Evaluate, develop, deploy and configure appropriate controls, countermeasures, tools, and techniques to address threats, attacks, vulnerabilities, and protect organizational assets and resources.
3. Identify, evaluate, and address ethical, legal, and social implications in cybersecurity while complying with applicable laws, regulations, and following best practices.
4. Communicate effectively technical, legal, and theoretical cybersecurity topics to technical and non-technical audiences.