

Master of Information Systems with Cyber Security Certificate (MIS/CS) Student Learning Outcomes

- Students will be able to design and plan for the development of an information system to address the needs of an organization.
- Students will be able to create the plans required for key roles, resources, operational metrics and risk responses needed to implement and maintain information systems within an organization.
- Students will be able to develop methods and tools for communication to facilitate the satisfactory completion of processes required to manage IT resources.
- Students will be able to generate the vision, direction and strategic purpose for the creation of an information systems project.
- Students will be able to construct a plan to verify that the regulations, compliance and security issues within an organization are addressed.
- Students will be able to explain and develop an effective IT project plan meeting professional standards.
- Students will be able to design and plan for the maintenance of information systems that protect and secure an organization's intellectual property and other information assets.
- Students will be able to audit the compliance of an organization's processes to its and industry standards for information asset protection.