

# CYBERSECURITY (MS)

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The Cybersecurity degree will extend student learning into core-competencies within the growing field of Cybersecurity. The cybersecurity courses will prepare students to integrate Cybersecurity into their information technology careers. This degree will also have the learning outcomes of the Certified Information Security Manager (CISM) imbedded into it to help prepare students to acquire the predominant certification in the field of Cybersecurity.

<b>Code</b>	<b>Title</b>	<b>Credits</b>
CYS 550	Enterprise Cyber Security Strategies	3
CYS 505	Ethics in Cyber Security	3
CYS 510	Research in Cyber Security	3
CYS 545	Cyber Security Project Deployment	3
CYS 599	Cyber Security Capstone	3
CYS 530	Information Security Governance and Compliance	3
CYS 533	Information Security Operations	3
CYS 536	Incident, Threat, and Vulnerability Management	3
CYS 539	Cyber Defense	3
CYS 543	Managing a Secure Enterprise	3
<b>Total Credits</b>		<b>30</b>