CYBERSECURITY (MS)

The Cybersecurity degree will extend student learning into corecompetencies 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.

| Code | Title | Credits |
|---------------|---|---------|
| 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 |
| Total Credits | | 30 |