MIS6384 - Preparing for Cybersecurity Threats

**MIS 6384** Preparing for Cybersecurity Threats (3 semester credit hours) Threats from cyber criminals always exist, but the level of preparation and investment in cybersecurity varies greatly between organizations. This course discusses the current threat environment and specific risk mitigation countermeasures that should be deployed. Students learn through hands-on lab and analysis of well-publicized hacks, on how to build and manage secure networks, and specific steps necessary to harden the technology environment and reduce vulnerabilities before they can be exploited. (3-0) Y