

SYLLABUS
IT 6823: Information Security Concepts and Administration
FALL 2023

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Course Learning Objectives:

1. Compare and contrast the concepts, components, methodology, and architecture of information security and its specialized domains.
2. Describe authentication techniques and analyze, design, develop and implement access control.
3. Explain vulnerability analysis and penetration testing.
4. Conduct independent research on a subject related to the course material.