MIS 5365

Business Information Security

Three semester hours.

Basic notions of confidentiality, integrity, authentication models, protection models, security kernels, audit, intrusion detection, operational security issues, physical security issues, security system life cycle management, personnel security, policy formation and enforcement, trust modeling, risks and vulnerabilities assessment, basic issues of law and privacy, trade secrets, employee covenants, copyright, database protection, software and hardware validation, verification and certification.

Prerequisite: MIS 5360 or concurrent enrollment.

Web Link: [http://www.tamiu.edu/catalog/current/courses/mis5365.shtml](http://www.tamiu.edu/catalog/current/courses/mis5365.shtml)