



CATALOG YEAR 2014-2015

COLLEGE/SCHOOL/SECTION: **A.R. Sanchez, Jr. School of Business**

Section: Course Descriptions

Course: MIS 5365 Business Information Security

Course: Add: Delete:

(check all that apply) Change: Number Title SCH Description Prerequisite **XX**

Response Required: New course will be part of major minor as a required or elective course

Response Required: New course will introduce , reinforce , or apply concepts

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.tamtu.edu/catalog/current/courses/mis5365.shtml>

Approvals:

Signature

Date

Chair
Department Curriculum Committee

2/24/14

Chair
Department

2/24/14

Chair
College Curriculum Committee

2/24/14

Dean

R. Stephen Sears

2/25/2014

Provost

2/26/14