



**CATALOG YEAR 2014-2015**

COLLEGE/SCHOOL/SECTION: ARSSB – MIS3330

Course: Add:    Delete:   

(check all that apply) Change: Number    Title    SCH    Description    Prerequisite(s)    X   

**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

If new, provide Course Prefix, Number, Title, **Measurable** Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and attach text with changes in red and provide a brief justification.

*MIS2350 and MIS3320, are to be removed as prerequisites for MIS3330.*

**Program:** Delete:    Add:    Change:    Attach new/changed Program of Study description and 4-year plan. If in current online catalog, provide change and attach text with changes in red.

**Program Learning Outcomes:** Add:    Change:    Attach listing of program learning outcomes.

**Minor:** Add:    Delete:    Change:    Attach new/changed minor. If in current online catalog, provide change and attach text with changes in red.

**College Introductory Pages:** Add information:    Change information:    Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

**Other:** Add information:    Change information:    Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

Approvals:

Signature

Date

Chair  
Department Curriculum Committee

Robert J. Evans Jr

10/24/13

Chair  
Department

MS

23/10/13

Chair  
College Curriculum Committee

Robert J. Evans Jr

10/24/13

Dean

R. Stephen Sears

10/25/2013

Provost

[Signature]

Date

11/4/13

## **MIS 3330**

### *Database Design and Implementation*

Three semester hours. (SP)

Analysis of file organization techniques and data structures. Consideration of the management of data as a resource. Design of data models and data bases in business organizations. Use of data base management systems and user-oriented data manipulation languages, such as SQL.

Prerequisites: ~~MIS 2350 and MIS 3320~~. Junior standing.

Web Link: <http://www.tamtu.edu/catalog/current/courses/mis3330.shtml>