**OPRE6393 - Database Foundations**

**OPRE 6393** (ACCT 6320 and MIS 6320) Database Foundations (3 semester credit hours) The course provides database knowledge for non-MIS business students to function effectively in their functional area. The course covers conceptual data modeling with the entity-relationship diagram, the fundamentals of relational data model and database queries, and the basic concepts of data warehousing. Structured Query Language will be used extensively. Applications of databases for accounting, finance, marketing, and other areas of business will be emphasized. May not be used to fulfill degree requirements in MS Information Technology and Management. Credit cannot be received for more than one of the following: ACCT 6320 or ACCT 6321 or BUAN 6320 or MIS 6320 or MIS 6326 or OPRE 6393. (3-0) Y