

# MSDS 5315 : Databases and Data Management

Organization concepts and terminology of data models and the underlying data structures needed to support them. Presentation of the relational database management system including an introduction to SQL programming, normalization and database design. Introduction to the programming interface to databases.

**Credits** 3

**Course ID**

008493

**Requisites**

[MSDS 5315](#) Co/Prerequisites: [MSDS 5311](#), 5301X or equivalent.