

MS CIS Online Prerequisite Guide

April 2012

[CS 200 Fundamentals of Information Technology](#)

Transition Course for Career Changers and Others with Limited Education or Experience in Information Technology

[CS 674 Database Security](#)

Prerequisite: CS 669 Database Design and Implementation for Business

[CS 695 Enterprise Information Security](#)

Prerequisite: CS 625 Business Data Communications and Networks

[CS 699 Data Mining and Business Intelligence](#)

Prerequisite: CS 546 Quantitative Methods for Information Systems for Business **AND**
CS 669 Database Design and Implementation

[CS 701 Advanced Web Application Development](#)

Prerequisite: CS 520 Information Structures **OR**
CS 601 Web Application Development **AND** Programming Experience

[CS 779 Advanced Database Management](#)

Prerequisite: CS 669 Database Design and Implementation for Business

[CS 783 Enterprise Architecture](#)

Prerequisite: CS 682 Information Systems Analysis and Design