

# MIS 2030: Database Management

Theoretic and practical issues related to the management of a data base in a business environment including: the role of databases and database applications in contemporary organizations; data modeling using entity-relationship models; fundamentals of the relational data model and its implementation with SQL; characteristics of distributed databases and Client/Server data base technologies.

**Credits:** 3

**Prerequisites:**

VSB 2006

VSB 2020

VSB 2009

VSB 2010

VSB 2030

VSB 2040

VSB 2006 and VSB 2020 :Y and (VSB 2009 :Y or VSB 2010 or VSB 2030 :Y and VSB 2040 :Y)

**Program:** [Management Information Systems](#)