

# MIS 2040: Systems Analysis & Design

Concepts, tools and techniques in the analysis and design of computer-based information systems; major issues and decision making in each phase of the development life cycle, application of creativity and innovation to the practice of systems analysis and design, skills necessary for modeling the data and processing requirements of an information system using an automated development tool, a systems development team project approach.

**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](#)