

# MIS Concentrations (Pre-Fall 2022 Only)

The B.S. in MIS curriculum offers an exciting blend of business and technology to ensure students success in our current tech-driven world. Students get to select from one of four concentrations, which are:

## Individualized (All students start here, and most move to one of the other concentrations)

This concentration requires students to take the 18 credit MIS core, and 12 credits from MIS 220 (transfer credit only), 400, 410, 450, 460, 462, 463, 464, 465, 466, 494, 496, 498. This allows the students to tailor their MIS program to their individual needs.

#### • Business Analytics

With access to vast amounts of data, companies are now relying more on making decisions based on facts rather than on intuition. This concentration examines the tools and techniques used to make better decisions. Students will be prepared to work as a business analyst after completing this concentration.

## • Enterprise Resource Planning Systems

This concentration provides a comprehensive understanding of enterprise systems and their role in organizations. Students learn how to configure an enterprise resource planning system to support a global organization with multiple companies. Concepts, issues, current trends, and decision making are addressed through a cross-functional view of the enterprise. This concentration prepares students to start a career in enterprise resource planning.

### • Information Security and Infrastructure

o This concentration provides the foundation for understanding the key organizational issues associated with protecting information assets, determining the levels of protection and response to security incidents, and designing a consistent, reasonable information security system, with appropriate detection and reporting features. Student will be prepared to enter a career in information security and assurance.



