The MIS degree can lead to the following careers:

Systems Analyst
Information Systems
Manager
IT Consultant
Chief Information Officer
Project Manager Business
Intelligence Analyst Database
Administrator Network
Administrator
Web Developer Information
Security Analyst Network &
Computer
Systems Administrator





PREPARE FOR THE FUTURE MIS = BUSINESS + TECHNOLOGY

The College of Business offers a Bachelor of Science degree in Business Administration, with a concentration in Management Information Systems (MIS) and a minor in Cyber Security and Information Technology. This is one of the newest and most rapidly growing fields of business. Students study both business and information technology and learn how to solve business problems using IT tools such as internet technology, system analysis and design, database technology, computer networking, web development, programming languages, etc. Students learn to use and integrate IT and organizational processes to meet the needs of businesses and other enterprises. Opportunities are available in almost all industries and firms.

MIS Major

Required Courses: (15 credit hours):

- INSY1360: Intro to Computer Information Systems
- INSY2840: Intro to Object-Oriented Programming
- INSY3270: MGMT Information Systems
- INSY3280: Database Technology
- INSY4300: System Analysis and Design

Elective Courses: (12 credit hours). Select one of the following options:

Option 1 - MIS Major (no minor

Select 12 credit hours from the following list:

INSY2900: E-Commerce

INSY3250: Business Website

Development

INSY4250: Mobile Apps

Development

INSY4200: Project Management

INSY4450: Data Com and

Computer Networks

INSY4470: Client/Server

Development

INSY4480: Ethics in IT

Intelligence Studies (SIS) Minor*

Select 12 credit hours from the following: INSY3250 Business Website Development, TPS3500 Computer System Technologies, LIS4590 Introduction to Information Visualization, SIS4050 The Intelligence Community, SIS4060 Collection and Use of Intelligence Information, SIS4070 Intelligence Analysis

Option 3 - MIS Major & Information Technology (ITC) Minor*

Select 12 credit hours from the following: INSY3250 Business Website Development, TPS3500 Computer System Technologies, TPS4510 Network Configuration I, TPS4520 Network Configuration II, TPS4530 Network Practicum I, TPS4540 Network Practicum II

* Other requirements apply to SIS and ITC minors

Minor in Management Information Systems (MIS)

- Required Courses (18 credit hours): INSY1360, INSY2900, INSY3270, INS3280 and INSY4300
- Elective Course (3 credit hours): Any 2000 level MIS course or above