



# Master of Science in Business Information Systems

The Master of Science in Business Information Systems an interdisciplinary program that pulls from the areas of Computer Information Systems, Communication, Business, and Software Engineering to create an integrated curriculum. This program is designed to provide individuals with a bachelor's degree in computer science or business the opportunity to integrate their knowledge with advanced work in specific business process and systems. The program offers coursework in Salesforce and SAP that prepares individuals to pursue certification in these CRM and ERP software packages; the master's program will utilize this content and also offer advanced training as appropriate for those already initially certified.

## Course Rotation

### BUSINESS INFORMATION SYSTEMS

BUSINESS INFORMATION SYSTEMS		Fall	Spring	Summer
<b>REQUIRED</b>	<b>33 hours</b>			
BUSI 610	Financial Management for IT Professionals (3)		Spring	
BUSI 620	Information Systems Strategy (3)			Summer Odd
CIS 641	Customer Relationship Management Software Admin. (3)		Spring	
CIS 669	Enterprise Systems (3)	Fall		
CIS 671	Enterprise Systems II (3)		Spring	
CIS 687	IT Project Management (3)			Summer Even
CIS 688	Introduction to Machine Learning (3)	Fall		
COMM 650	Advanced Interpersonal Communication (3)			Summer Even
COMM 660	Group Communication, Team Building, and Leadership (3)			Summer Odd
SE 631	Customer Relationship Management Software Development (3)	Fall		
SE 685	Database Theory/Design (3)	Fall		
<b>SPECIAL PROGRAM</b>	<b>2 hours</b>			
CIS 698	Capstone (2)	Fall	Spring	Summer

#### FALL Program of Study

	FALL	SPRING	SUMMER	FALL	SPRING	SUMMER
Even year start	CIS 669 SE 685	CIS 671 CIS 641	BUSI 620 COMM 660	SE 631 CIS 688	BUSI 610 CIS 698	CIS 687 COMM 650
Odd year start	CIS 669 SE 685	CIS 671 CIS 641	CIS 687 COMM 650	SE 631 CIS 688	BUSI 610 CIS 698	BUSI 620 COMM 660

#### SPRING Program of Study

	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING
Even year start	BUSI 610 CIS 641	CIS 687 COMM 650	CIS 669 SE 631	CIS 671 Ind. Study	BUSI 620 COMM 660	SE 685 CIS 688	CIS 698
Odd year start	BUSI 610 CIS 641	BUSI 620 COMM 660	CIS 669 SE 631	CIS 671 Ind. Study	CIS 687 COMM 650	SE 685 CIS 688	CIS 698

#### SUMMER Program of Study

	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING
Even year start	CIS 687 COMM 650	CIS 669 SE 685	CIS 671 CIS 641	BUSI 620 COMM660	SE 631 CIS 688	BUSI 610 CIS 698
Odd year start	BUSI 620 COMM 660	CIS 669 SE 685	CIS 671 CIS 641	CIS 687 COMM 650	SE 631 CIS 688	BUSI 610 CIS 698

## Core Values/Learning Outcomes

1. Critical Inquiry
2. Applied Learning
3. Communication Skills
4. Diverse Perspectives
5. Leadership

The program's Core Values lay the broad foundation for the overall program design. Specific objectives are then addressed in each course, based on its curriculum. At the course level, the required projects and activities provide a rich and diverse collection of opportunities for assessment of student knowledge and understanding by the professor.