

MIS Graduate Program Planner: Required Courses



			Summer	Fall	Spring	Summer	Fall	Spring
Course ID	Title	Credits	2023	2023	2024	2024	2024	2025
MIS600	Management Information Systems	4	Online Async	Hybrid	Hyflex	Online Async	Hybrid	Online Synch
DSCI620	Project Management	4	Online	Online	Hybrid	Online	Online	Online
MIS671	Problem Formulation and Data Presentation	4		Online Synchronous	Hybrid		Online Synchronous	Hybrid
MIS683	Process Analysis	2		Online Synchronous			Online Synchronous	
MKTG600	Marketing Management	2		Online Accel	Hybrid		Online	Online Accel
MIS699	Capstone (taken in last semester)	4	Independent Study	Online Synchronous	Online Synchronous	Independent Study	Online Synchronous	Online Synchronous



MIS Graduate Program Planner: Elective Courses



Electives (some may be required based on specialization(s))

Course ID	Title	Credits	Summer 2023	Fall 2023	Spring 2024	Summer 2024	Fall 2024
MIS643	Telecommunications	2	Online Async			Online Async	
MIS657	Database and Client Server Systems	2			Online Async		
MIS673	Knowledge Management	2	Online Async		Online Async		
MIS675	Risk Analysis in IT	2		Online Async			Online Async
MIS680	Introduction to Information Assurance	4		Online Async			Online Async
MIS685	Data Mining	2			Online Sync		



MIS Graduate Program Planner: Elective Courses



Electives (some may be required based on specialization(s))

Course ID	Title	Credits	Summer 2023	Fall 2023	Spring 2024	Summer 2024	Fall 2024	Spring 2025
MIS686	Data Mining II	2	Online Async			Online Async		
MIS687	Business Analytics	4		Online Async and In Person			Online Async	
MIS688	Predictive Analytics	4			Online Async			Online Async
MIS694	Cyber Ethics	2		Online Async			Online Async	



Courses offered by request

- The following courses will not be offered on a regular basis. You may request to take the course as an independent study with the faculty member of your choice:
 - MIS650i: Internship (1-6 credits)
 - MIS653: Supply Chain Information Systems (2 credits) *[part of the SAP Student Achievement Program]*
 - MIS654: ERP and Applications (2 credits) *[part of the SAP Student Achievement Program]*
 - MIS658: Advanced Database Administration (2 credits)
 - MIS660i: Individualized Study (1-4 credits)
 - MIS665: Systems Design and Decision Support (4 credits) *[part of the SAP Student Achievement Program]*
 - MIS668: Strategic Management of Technology and Innovation (2 credits)
 - MIS676: Legal Environment in IT
 - MIS693: Advanced Supply Chain Information Systems (2 credits) *[part of the SAP Student Achievement Program]*



Courses outside MIS that may be taken to complete the MS MIS-Information Management concentration



- Please note that this list is not comprehensive. Also, when appropriate, courses, are organized by certificates but you can select courses without pursuing the certificate:
- **Supply Chain Management Certificate:** MKTG 652 (Supply Chain Logistics), IBUS 690 (Doing Business Internationally), DSCI 640 (Supply Chain Management: Concepts and Techniques)
- **Project Management Certificate:** DSCI 630 (Project Risk Management), DSCI 691 (Project Management Leadership and Problem Solving)
- **Inclusive Leadership Certificate:** MGMT 600 (Practical Research Methods for Managers with a topic paper focused on Inclusive Leadership), MGMT 620 (Organizational Behavior and Leadership), MGMT 660 (Managing a Diverse Workforce)
- **Design of User Experience Certificate:** TCID 574G (Usability and User Experience), TCID 631 (User Experience and Design Thinking), TCID 677 (User Research)
- **Technical Communications courses:** TCID 676 (Advanced Writing and Designing for the Web)
- **Cybersecurity courses:** CYBR 621 (Secure System Programming and OS Theory), CYBR 641 (Cyber Operations Fundamentals), CYBR 671 (Digital Forensics I)

