

Management Information Systems Major

The Information Systems and Quantitative Sciences (ISQS) area has a major field called Management Information Systems (MIS). The MIS graduate is prepared to be the liaison between managers and computers and is in great demand by industry. MIS majors may choose one of the following tracks: Telecommunications/Networking Track or Web Application Design Track.

Web Application Design Track

THIRD YEAR

<i>Fall</i>		<i>Spring</i>	
FIN 3320, Financial Management	3	BLAW 3391, Business Law I	3
ISQS 3349, Intro. Data Comm. Systems	3	ISQS 3344, Prod. & Operations Mgt.	3
ISQS 3348, Data Base Mgt. Systems	3	ISQS 3345, Object Oriented Systems	3
ISQS 3346, Internet Programming	3	ISQS 3358, Business Intelligence [^]	3
MGT 3373, Managerial Communication	3	MKT 3350, Intro. to Marketing	3
TOTAL	15	TOTAL	15

FOURTH YEAR

<i>Fall</i>		<i>Spring</i>	
Jr./Sr. Economics or Comp. Sci.**	3	ISQS 4349, Info. Systems Design	3
ISQS 4348, Systems Analysis	3	ISQS 4382, Internship in ISQS†	3
ISQS 4350, Info. Systems Project Mgt.	3	ISQS 4385, Strategic IT/Telecom. Mgt.	3
MGT 3370, Organization & Mgt.	3	ISQS 4361, Web Application Design	3
Elective (Non-BA/Non-ECO)*	3	TOTAL	12
TOTAL	15		

TOTAL HOURS: 120

* These are the only courses not requiring a grade of C or higher. Elective hours may vary to meet 120-hour requirement.

** Any upper-level economics course except ECO 3323 and 4332 or any upper-level computer science course.

† ISQS 4382 or other with written approval.

[^] or ISQS 4383 (Joomla) or as approved by an advisor. Joomla is a hands-on introduction to an important and popular award-winning, open-source content management system. Joomla allows students to create powerful multi-user web applications consisting of simple text, photos, music, video, documents, and/or nearly any other available component.