



**MANAGEMENT INFORMATION SYSTEMS MAJOR**  
**MIS Electives**

Select five (5) courses from those listed below:

MIS 281	COBOL II *( <i>MIS 280</i> )	3 S.H.
MIS 300	Data Analysis & Integration Software *( <i>MIS 260</i> )	3 S.H.
MIS 301	Database Applications in Business* ( <i>MIS 260 or permission of instructor</i> )	3 S.H.
MIS 311	Business Models*( <i>MIS 260 and FIN 230</i> )	3 S.H.
MIS 320	Systems Simulation*( <i>MIS 260 and FIN 230</i> )	3 S.H.
MIS/JLA 341	Information Systems Security *( <i>CS 140 or CS 143 or CS 170 or MIS 260</i> )	3 S.H.
MIS 345	Selected Topics in Business*( <i>permission of instructor</i> )	3 S.H.
MIS 361	Information Assurance*( <i>MIS/JLA 341</i> )	3 S.H.
MIS 385	Fundamentals of Data Communication*( <i>MIS 260</i> )	3 S.H.
MIS 386	Decision Support Systems*( <i>MIS 260</i> )	3 S.H.
MIS 389	Information Systems Hardware*( <i>MIS 260</i> )	3 S.H.
MIS 405	Business Applications Using Microcomputers* ( <i>MIS 260, ACC 201, and senior standing</i> )	3 S.H.
MIS 475	Management of Information Systems & Information Tech.* ( <i>MIS 260, one MIS elective, and senior standing</i> )	3 S.H.
CS 143	Visual Basic *( <i>Knowledge of windows applications, MAT 100 or appropriate math placement test score</i> )	3 S.H.

**MANAGEMENT INFORMATION SYSTEMS MAJOR**  
**WITH AN**  
**OPTION IN INFORMATION SECURITY MANAGEMENT**

**Required Courses (12 S.H.)**

MIS 301	Database Applications in Business* ( <i>MIS 260 or permission of instructor</i> )	3 S.H.
MIS/JLA 341	Information Systems Security*( <i>CS 140 or CS 143 or CS 170 or MIS 260</i> )	3 S.H.
MIS 361	Information Assurance*( <i>MIS/JLA 341</i> )	3 S.H.
MIS 385	Fundamentals of Data Communication*( <i>MIS 260</i> )	3 S.H.

**Option Electives (3 S.H.)**

Select one (1) courses from those listed below:

CS 143	Visual Basic*( <i>knowledge of windows applications, MAT 100</i> )	3 S.H.
CS 166	Introduction to UNIX*( <i>MAT 100 or approp. Math placement test score</i> )	3 S.H.
CS 170	Computer Science I: Language*( <i>MAT 100 or appropriate math placement score</i> )	4 S.H.
CS 270	Computers in Society*( <i>CS 144 or CS 170 or CS 250</i> )	3 S.H.
JLA 225	Principles of Security	3 S.H.
JLA/SOC 336	White Collar Crime	3 S.H.
JLA 347	Justice Issues in Domestic and International Terrorism	3 S.H.
MAT 127	Introduction to Cryptology ( <i>MAT 100 or appropriate math placement test score</i> )	3 S.H.
MIS 389	Information Systems Hardware*( <i>MIS 260</i> )	3 S.H.