

INFORMATION SYSTEMS - GUIDESHEET 2006-07

COURSE	COURSE TITLE	CREDIT	OFFERED	PREREQUISITES
Required General Education Classes				
CSIS 1010	<i>E-Commerce and the Global Society</i>	3	F/S	
MATH 2040	<i>Business Statistics</i>	4	F/S	MATH 1050
CSIS CORE Classes				
CSIS 1400	<i>Fundamentals of Programming</i>	3	F/S	MATH 1010 or ACT of 23
CSIS 1410	<i>Object Oriented Programming</i>	3	F/S	CSIS 1400
CSIS 2420	<i>Intro to Algorithms & Data Structures</i>	3	F	"C" grade in CSIS 1410
CSIS 2600	<i>Data Communications & Networking</i>	3	S	
CSIS 2810	<i>Comp Organization & Architecture</i>	3	F	EET 2780
CSIS 3100	<i>Systems Analysis & Design</i>	3	S	
CSIS 3200	<i>Database Design & Mgmt</i>	3	F	CSIS 1000
CSIS 3600	<i>Operating Systems</i>	3	S	CSIS 2420
CSIS 3650	<i>Network Security</i>	3	F	CSIS 2600
EET 2750	<i>PC Hardware</i>	3	F/S	
EET 2780	<i>Digital Electronics I</i>	3	F	MATH 1050
MATH 1630	<i>Discrete Mathematics</i>	3	F/S	MATH 1050 (Spring rec'd for CSIS majors)
IS Business Electives				
FIN 3250	<i>Managerial Finance I</i>	3	F/S	signature from Business Advisor-BU 303C
MGMT 3050	<i>International Business</i>	3	F	signature from Business Advisor-BU 303C
MGMT 4100	<i>Organizational Behavior & Leadership</i>	3	F/S	signature from Business Advisor-BU 303C
MKTG 3010	<i>Marketing Principles</i>	3	F/S	signature from Business Advisor-BU 303C
IS CORE Classes				
ACCT 2010	<i>Accounting Principles</i>	3	F/S	
ACCT 2020	<i>Managerial Accounting</i>	3	F/S	ACCT 2010 or instructor permission
CSIS 2000	<i>Web Development</i>	3	S	CSIS 1010 or instructor permission
CSIS 2620	<i>Network Administration I</i>	3	F	CSIS 1000 & CSIS 2600
CSIS 2660	<i>Network Service & Support</i>	3	S	CSIS 2600
CSIS 3050	<i>Environments of Information Systems</i>	3	F	
CSIS 4810	<i>IS Capstone Project</i>	3	S	Sr Standing
MATH 1100	<i>Business Calculus</i>	3	F/S/M	MATH 1050
MGMT 3180	<i>Mgmt & Organization</i>	3	F/S	signature from Business Advisor-BU 303C
IS Major Elective Classes				
CSIS 3150	<i>C and C++ Programming</i>	3	S-even # yrs	CSIS 2420
CSIS 3620	<i>Network Administration II</i>	3	S-even # yrs	CSIS 2620
CSIS 3660	<i>Network Design & Implementation</i>	3	S-odd # yrs	CSIS 2620
CSIS 3700	<i>Computer Forensics</i>	3	F-even # yrs	CSIS 2420
CSIS 4700	<i>Internet Forensics & Cyber Security</i>	3	S-odd # yrs	CSIS 2420
CSIS 4750	<i>e-Business Systems</i>	3	S-even # yrs	CSIS 2000, CSIS 3050 CSIS 3200

Course offerings are subject to change without notification. Please confirm at https://bannersec.suu.edu/pls/proddad/bwkschd.p_disp_dyn_sched