

All Bachelor Programs require a minimum of 128 credits and a 2.00 cumulative average.



	(4)		
	(4)		
	(4)		
	(4)		
	(4)		(4)
MATH 2225 Discrete Mathematics I	(5)		(4)
	(4)		(4)
			(3+)
			(4)
			(4)
			(4)
			(4)
			(4)



**64 credits**

**G COURSES:** (32 total credits) No more than 12 credits in any "G" category may be applied towards the BA degree.

GEN General Interdisciplinary	(4)	GNM General Natural Science & Math	(4)
GIS-General Integration & Synthesis (Jr. yr.)	(4)	GNM General Natural Science & Math	(4)
GAH General Arts & Humanities	(4)	GSS General Social Science	(4)
GAH General Arts & Humanities	(4)	GSS General Social Science	(4)

(4)



Possible Cognate Course	Title	Course Requirements
CSIS 1100 CSIS 1180	COMPUTER SCIENCE: AN OVERVIEW	Two yrs H.S. Algebra
CSIS 2215 CSIS 2222 CSIS 2226 CSIS 2259 CSIS 3103		
CSIS 3222	DATABASE SYSTEMS	
CSIS 3230 CSIS 3241 CSIS 3250 CSIS 3381	E-COMMERCE COMPUTER ORGANIZATION INFORMATION ASSURANCE & SECURITY	
CSIS 3470 CSIS 3472 CSIS 3475 CSIS 4135 CSIS 4211		
CSIS 4223 CSIS 4244 CSIS 4251 CSIS 4463 CSIS 4466 CSIS 4469	ADVANCED DATABASE SYSTEMS PROGRAMMING LANGUAGE CONCEPTS OPERATING SYSTEMS ARTIFICIAL INTELLIGENCE COMPUTER GRAPHICS COMPUTER ARCHITECTURE	
CSIS 4481 CSIS 4485	CRYPTOGRAPHY AND DATA SECURITY SOFTWARE & SECURITY ENGINEERING	
CSIS 4510 CSIS 4520 CSIS 4600 CSIS 4900	TOPICS IN COMPUTER SCIENCE TOPICS IN INFORMATION SYSTEMS COMPUTERS AND SOCIETY	