

MINOR IN COMPUTER INFORMATION SYSTEMS**20 credits**

Fall 2025 - Spring 2026

Required Courses:

CIST	2010*	Computer Information Systems: An Overview	(4)
CIST	2110	Programming in Python	(4)
CIST	2210	Systems Analysis and Design	(4)

Elective Courses: choose 2 from the following courses:

CIST	3110	Python for Data Analysis	(8)
CIST	3222	Database Systems	
CIST	3230	Computer Networking Principles	
CIST	3240	Enterprise Resource Planning	
CIST	3259	Business Analytics	
CIST	3381	Information Assurance & Security	
CIST	3430	Network & System Administration	
CIST	3450	Business Intelligence	
CIST	3470	Application Development	
CIST	3472	Human-Computer Interaction	
CIST	3475	Project Management	
CIST	3481	Digital Forensics & Cybercrime Investigation	
CIST	4223	Advanced Databases	
CIST	4520	Topics in Computer Information Systems	

*A third elective course may be substituted for CIST 2010

Elective courses may require other courses further up on the elective list as pre-requisites.

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