

COMPUTER INFORMATION SYSTEMS MINOR

Demand for computer skills, including database management and design, make this minor a good choice in support of a variety of majors.

Notes:

- the advancement programming exam clearance is required for CSCD 427 and CSCD 429;
- there are math prerequisites for courses in this minor MATH 114, MATH 141, MATH 142 and MATH 301.

Grade Requirements: As a computer science student, you are expected to maintain an overall university GPA ≥ 2.3 . Each computer science course must be completed with a minimum grade $\geq C+$. All supporting courses required by the department must be completed with a minimum grade $\geq C$.

Required Courses

CSCD 210	PROGRAMMING PRINCIPLES I	5
CSCD 211	PROGRAMMING PRINCIPLES II	5
CSCD 212	OBJECT ORIENTED PROGRAMMING WITH DESIGN PATTERNS	5
CSCD 300	DATA STRUCTURES	5
CSCD 327	RELATIONAL DATABASE SYSTEMS	4
Elective—choose one of the following		4
CSCD 427	ADVANCED DATABASE MANAGEMENT SYSTEMS	
CSCD 429	DATA MINING	
Total Credits		28