

**DEGREE REQUIREMENT CHECKSHEET  
2023-2024 BULLETIN  
MINOR IN COMPUTER INFORMATION SYSTEMS**

**CIS Minor requires 18 credit hours**

<b><u>REQUIRED COURSES:</u> (12 Hours)</b>		<b>HRS</b>	<b>DATE</b>	<b>GRADE</b>
CISA 3321	Managing Systems and Technology	3	_____	_____
CISA 3328	Systems Analysis & Design	3	_____	_____
CISA 3365	Database Applications	3	_____	_____
CISA 4355	Project Management	3	_____	_____

**CHOOSE ONE OF THE FOLLOWING COURSES: (3 Hours)**

CISA 3300	Introduction to Computer Architecture and Programming			
CISA 3301	COBOL I			
CISA 3335	Data Analytics Using Python			
CISA 3339	Programming in Java I			
CISA 3362	Programming in Visual Basic I	3	_____	_____
CISA 3363	Computer Networks I			
ACCT 3320	Accounting Information Systems			
CSCI 1470	Computer Science I			

**TAKE ONE ADDITIONAL UPPER DIVISION (3000 OR 4000) CISA COURSE: (3 Hours)**

This upper division course may also be from either Math or Computer Science. However, if taken from Math or Computer Science, the course must be an elective; it cannot be a course required or used for graduation in the Math or Computer Science major.

Upper Division Course (MIS, MATH <b>OR</b> CSCI)	3	_____	_____
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