

COMPUTER INFORMATION SYSTEMS NETWORKING MINOR

As of fall 2021

Minor Requirements: 23 semester hours. **At least 12 semester hours must be taken at Aquinas.** No more than 6 combined semester hours of Independent Study, Life Experience, and Field Experience may be applied toward the minor. For a CIS minor to be declared in conjunction w/another major or minor, no more than 2 courses or a maximum of 8 semester hours may overlap. Only courses with a grade of C or better will count toward the minor.

_____	CS 154 Database	1.0	<u>CIS 153 Introduction to Database Management</u>
_____	CS 170 Principles of Operating Systems (coreq. CS180)	3.0	_____
_____	CS 180 Structure and Logic (corequisite CS170)	4.0	<u>CIS 160A or CIS 185</u>
_____	CS 242 Database Theory (CS154, CS170, CS180)	3.0	<u>CIS 253A Database Design and Implementation</u>
_____	CS 332 Installing, Configuring, and Administering Windows Client (CS170)	3.0	_____
_____	CS 334 Managing and Maintaining a Windows Server Environment (CS332)	3.0	_____
_____	CS 336 Implementing, Managing, and Maintaining a Windows Server Network Infrastructure (CS334)	3.0	_____
_____	CS 338 Designing Security in a Windows-Based Network Environment (CS336)	3.0	_____

Please Note: Aquinas College reserves the right to change, modify or amend the above-stated requirements and/or courses in its sole discretion and without prior notice.

