

## MANAGEMENT INFORMATION SYSTEMS MAJOR

Bachelor of Science  
 As of fall 2021

Major Requirements: 47 semester hours. **At least 21 semester hours must be taken at Aquinas.** A maximum of 6 credit hours of Independent Study, Life Experience, and Field Experience may be applied toward the major. All courses must be taken as letter grades except CS397 and CS460 (these may be taken as Credit/F grades). Only courses with a grade of C or better will count toward the major.

### AQUINAS REQUIREMENTS

_____	CS 151 Word Processing	1.0
_____	CS 152 Spreadsheets	1.0
_____	CS 153 Presentation Graphics	1.0
_____	CS 154 Database	1.0
_____	CS 156 Accounting Technology	1.0
_____	CS 157 Introduction to Project Management	1.0
_____	CS 158 Web Page Design	1.0
_____	CS 170 Principles of Operating Systems (coreq. CS180)	3.0
_____	CS 180 Structure and Logic (corequisite CS170)	4.0
_____	CS 242 Database Theory (CS154, CS170, CS180)	3.0
_____	CS 252 Advanced Spreadsheets (CS152)	1.0
_____	CS 300 Management Info Systems (CS151, CS170, CS180)	3.0
_____	CS 302 Systems Analysis (CS152, CS300)	3.0
_____	CS 304 Systems Design (CS153, CS302)	3.0
_____	CS 308 Project Management (CS157, CS252, CS302)	3.0
_____	CS 332 Installing, Configuring, and Administering Windows Client (CS170)	3.0
_____	AG 210 Principles of Accounting I	4.0
_____	AG 211 Principles of Accounting II (AG210)	4.0
_____	BS 201 Principles of Management	3.0
_____	BS 202 Principles of Marketing (sophomore status)	3.0
		<u>47.0</u>

### TRANSFER EQUIVALENTS

<u>CIS</u>	<u>115 Introduction to Word Processing</u>
<u>CIS</u>	<u>101 Introduction to Electronic Spreadsheets</u>
<u>CIS</u>	<u>119 Introduction to Presentation Graphics</u>
<u>CIS</u>	<u>153 Introduction to Database Management</u>
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<u>CIS</u>	<u>160A or CIS 185c</u>
<u>CIS</u>	<u>253A Database Design and Implementation</u>
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<u>CIS</u>	<u>250 Developing Information Systems</u>
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<u>ACC</u>	<u>201 Principles of Accounting I</u>
<u>ACC</u>	<u>202 Principles of Accounting II</u>
<u>BUS</u>	<u>122 Principles of Management</u>
<u>BUS</u>	<u>260 Principles of Marketing</u>

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.