

**Grand Rapids Community College - Aquinas College  
Articulation Agreement**

**COMPUTER INFORMATION SYSTEMS ANALYST MINOR**

As of Fall 2021

Minor Requirements: 30 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. 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 151 Word Processing	1.0	_____ <u>CIS 155 Word or CIS 103</u>
_____ CS 152 Spreadsheets	1.0	_____ <u>CIS 156 Excel or CIS 103</u>
_____ CS 153 Presentation Graphics	1.0	_____ <u>CIS 140 Powerpoint or CIS 103</u>
_____ CS 154 Database	1.0	_____ <u>CIS 170 Access Database I</u>
_____ CS 157 Introduction to Project Management	1.0	_____ _____
_____ CS 170 Principles of Operating Systems	3.0	_____ _____
_____ CS 180 Structure and Logic	4.0	_____ <u>CIS 129 C# Programming 1</u>
_____ CS 242 Database Theory	3.0	_____ _____
_____ CS 300 Management Information Systems	3.0	_____ <u>CIS 224 Introduction to Systems Analysis</u>
_____ CS 302 Systems Analysis	3.0	_____ _____
_____ CS 332 Install/Configure/Administer Windows Client	3.0	_____ <u>CIS 234 Microsoft Windows Server Administration I</u>
_____ CS 435 Systems Design	3.0	_____ _____
_____ BS 413 Project Management	3.0	_____ _____