

## DATA ANALYTICS MINOR

Fall 2021

Minor Requirements: 22-24 semester hours. At least 12 semester hours must be taken at A or better will count toward the minor.

### AQUINAS REQUIREMENTS

_____	BS 201 Principles of Management	3.0
_____	CS 152 Spreadsheets	1.0
_____	CS 154 Database	1.0
_____	CS 180 Structure and Logic	4.0
_____	CS 252 Advanced Spreadsheets	1.0
_____	MS 252 Statistics	3.0
_____	MS 282 Applied Statistics with R	3.0

### TRANSFER EI

<u>BUS</u>	<u>122</u>
<u>CIS</u>	<u>101</u>
<u>CIS</u>	<u>153</u>
<u>CIS</u>	<u>160A</u>
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### ONE COURSE FROM THE FOLLOWING

_____	MS 114 College Algebra and Trigonometry	4.0
_____	MS 121 Calculus I	4.0
_____	Any course with MS 121 as a prerequisite	3 or 4

<u>MATH</u>	<u>111</u>
<u>MATH</u>	<u>161</u>
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### ONE ELECTIVE FROM THE FOLLOWING

_____	CY 215 Quantitative Analysis	4.0
_____	ES 465 Econometrics	3.0
_____	GY 280 Geospatial Analysis	3.0
_____	MS 340 Linear Regression	3.0
_____	PG/SY 202 Introduction to Research and Design	4.0
_____	SB 204 Sustainable Business Metrics and Reporting	3.0

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

quinas. Only courses with a grade of C-

**QUIVALENTS**

Principles of Management  
or CIS 102

Introduction to Database Management  
or CIS 185

or MATH 112  
Calculus I

ated requirements and/or courses