

MATHEMATICS MAJOR

Bachelor of Science

Fall 2021

Major Requirements: 32 semester hours. **At least 16 semester hours must be taken at Aquinas.** A cumulative GPA of 2.3 is required for the major. Only courses with a grade of C- or better will count toward the major.

AQUINAS REQUIREMENTS

_____	MS 121 Calculus I	4.0
_____	MS 122 Calculus II	4.0
_____	MS 231 Multivariate Calculus	4.0
_____	MS 232 Linear Algebra	3.0
_____	MS 321 Abstract Algebra (WI)	4.0
_____	MS 495 Mathematics Capstone (SC)	1.0

TRANSFER EQUIVALENTS

_____	<u>MATH151 CALCULUS I or MATH161 HONORS CA</u>
_____	<u>MATH152 CALCULUS II</u>
_____	<u>MATH253 CALCULUS III</u>
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12 semester hours from courses having MS121 as a prerequisite (excluding MS375). MS282 may count as credit, and 1 credit from both MS252 and CA210 may be used toward elective credit.

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_____	<u>MATH254 INTRO TO DIFFERENTIAL EQUATION</u>
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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.

LCULUS I