## MATHEMATICS, MINOR LIBERAL ARTS

| Liberal Arts (Code 180-401) |
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| Code Title Credits <br> Twenty-four semester credits, including:   <br> MATH 114 Calculus I 4 <br> MATH 215 Calculus II 4 <br> MATH 216 Calculus III 4 <br> At least one course from:   <br> MATH 312 Differential Equations and Linear  <br> or MATH 324  Algebra <br> Linear Algebra   |

Remaining credits to be chosen from mathematics courses numbered above 305

NOTE: At least one course in a computer programming language is recommended.

## Program Learning Outcomes

Students completing this program will be expected to meet the following learning outcomes:

- Apply a broad range of perspectives, including numerical, graphical, algebraic, analytical and verbal, to effectively connect and communicate mathematical ideas.
- Use mathematics to model and solve appropriate problems.
- Read and synthesize mathematical literature.

