## Mathematics

## Degree Type

Minor

## Objective:

This program will give a student a background in the field of mathematics with one of two options.
Administrator: Chair, Department of Mathematics and Computer Science
Requirements: A minimum of 21 credits, including at least 13 upper division credits numbered 3000 or above. Completion of core courses plus Option A or Option B is required.

## Core Courses:

| Item \# |
| :--- |
| MATH2510 Title Credits <br> MATH2520 Calculus I 4 <br> MATH3320 Calculus II 4 |

## Option A:

| Item \# |
| :--- | :--- | :--- |
| Title Credits  <br> MATH3310 Methods of Proof 3 <br>  MATH3240 or MATH3560 3 <br>  MATH4320 or MATH4510 4 |

## Option B:

## Three of the following courses:

| Item \# | Title | Credits |
| :--- | :--- | :--- |
| MATH3280 Modeling and Operations Research | 3 |  |
| MATH3530 | Calculus III | 4 |
| MATH3540 | Differential Equations | 4 |
| MATH3560 | Numerical Analysis | 3 |
|  | Total Credits | $\mathbf{2 1}$ |

