

# MATHEMATICS, MINOR

---

## Program Requirements

| Code  | Title                                  | Hours     |
|---|--|-----------|
| <b>Required Courses</b>                             |  |           |
| MAT 234   | Calculus I                             | 4         |
| MAT 244   | Calculus II                            | 4         |
| Choose from 10 hours of the following:              |  | 10        |
| MAT 239   | Linear Algebra and Matrices            |           |
| MAT 254   | Calculus III                           |           |
| STA 470   | Applied Probability <sup>1</sup>       |           |
| STA 520   | Mathematical Statistics I <sup>1</sup> |           |
| Any MAT course numbered 300 or above <sup>1,2</sup> |  |           |
| <b>Total Hours</b>                                  |  | <b>18</b> |

1

Only one of MAT 520 Mathematical Statistics I, STA 470 Applied Probability, and STA 520 Mathematical Statistics I may count toward the minor.

2

Except for MAT 303 Mathematical Models and Applications, MAT 349 Applied Learning in Mathematics, and MAT 480 Seminar in:\_\_\_

MAT 480 Seminar in:\_\_\_ may be approved to count toward the minor depending on the topic chosen .