# Minors in Mathematics <br> Checklists 

## Minor in Mathematics:

| Required Course | Course Title | Credit Hours | Grade |
| :---: | :---: | :---: | :---: |
| MATH 122 | University Calculus I | 4 |  |
| MATH 123 | University Calculus II | 4 |  |
| MATH 210 | Discrete Mathematics | 4 |  |
| MATH 223 | University Calculus III | 4 |  |
| MATH/STAT Elective $^{1}$ |  | 3 |  |
| MATH/STAT Elective $^{1}$ |  | 3 |  |
| MATH/STAT Elective $^{1}$ |  | 3 |  |

${ }^{1}$ Three additional MATH or STAT chosen from: MATH 224, MATH 231, and courses numbered 311 or higher.

Students must have a GPA of at least 2.0 in the courses listed in the above checklist.

## Minor in Applied Mathematics:

| Required Course | When Taken | Grade | Grade |
| :---: | :---: | :---: | :---: |
| MATH 122 | University Calculus I | 4 |  |
| MATH 123 | University Calculus II | 4 |  |
| MATH 223 | University Calculus III | 4 |  |
| MATH 231 $^{\text {Math Minor Elective }}{ }^{1}$ | Linear Algebra | 4 |  |
| Math Minor Elective $^{1}$ |  | 3 |  |
| Math Minor Elective $^{1}$ |  | 3 |  |

${ }^{1}$ Three additional courses chosen from MATH 224, 322, 325, 329, 337, 359, 365, 375, 440, STAT 350, 351, 355, PHYS 425, 426, CSIT 241, 242; at least one of these courses must be numbered 311 or higher.

Students must have a GPA of at least 2.0 in the courses listed in the above checklist.

## NOTES:

1. A student may not minor in both Mathematics and Applied Mathematics.
2. Majors in Childhood Education who complete the Middle School Extension with MATH 122-123 or MATH 120-121-124 qualify to receive a Minor in Mathematics; see the department chair to declare the minor.
