2023-2024 MATHEMATICS MINOR



THE MINOR (19 credits)

Courses in a minor do not "double-count" with a major field of study or another minor field of study unless the course is considered a requirement for both programs.

MATHEMATICS REQUIREMENTS (11 credits)

| MAT 1230 | Calculus I | 4 |
|------------|------------------------|---|
| MAT 1240 | Calculus I Lab | 0 |
| @ MAT 1250 | Calculus II | 3 |
| MAT 2100 | Introduction to Proofs | 3 |

MATHEMATICS ELECTIVES (9 credits)

Choose 3 of the following:

| @ | MAT 2280 | Differential Equations | 3 |
|---|----------|-------------------------|---|
| @ | MAT 2250 | Calculus III | 3 |
| | MAT 2200 | Discrete Math | 3 |
| @ | MAT 3130 | Linear Algebra | 3 |
| @ | MAT 3280 | College Geometry | 3 |
| @ | MAT 4140 | Abstract Algebra | 3 |
| @ | MAT 4120 | Interest Theory | 3 |
| @ | MAT 4200 | Probability Theory | 3 |
| @ | MAT 4280 | Real Analysis | 3 |
| @ | MAT 4320 | Mathematical Statistics | 3 |
| | | | |

DEPARTMENT NOTES ABOUT THIS MINOR

GRADUATION REQUIREMENTS

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.