

MATHEMATICS

| MINOR REQUIREMENTS (18 credit hours) | | |
|---|------------------------------|-----------------|
| SEMESTER OR TERM | COURSE NUMBER & TITLE | CREDIT HOURS |
| CORE (6) | | |
| | MAT 242 Calculus II (GE) (3) | 3 |
| | MAT 343 Linear Algebra (3) | 3 |
| ELECTIVES (12) | | |
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Program Coordinator: LTC (ret.) Bill Lowe

General Education

MAT 241 Calculus I (GE) (4)

Core (6 credit hours):

MAT 242 Calculus II (GE) (3)

MAT 343 Linear Algebra (3)

Electives (12 credit hours from among the following):

MAT 221 Statistics (GE) (3)

MAT 305 Basic Concepts of Mathematics (GE) or MAT 306 Mathematics for Liberal Arts (GE) (4)

MAT 275R Topics in Mathematics (Var.)

MAT 341 Calculus III (3)

MAT 344 Elementary Differential Equations (3)

MAT 375R Topics in Mathematics (Var.)

MAT 385R Directed Study in Mathematics (Var.)

MAT 399 Internship/Practicum in Mathematics (1-3)

MAT 499 Senior Internship/Practicum in Mathematics (1-3)

PHI 223 Introduction to Logic (GE) (3)