

MATHEMATICS MAJOR [B.S.]

2021-2022 CATALOG

Name: _____ Class Year: _____

Student ID: _____ Advisor: _____

19 courses 66-70 credits

| Credits | Dept | Number | Course Title | Credits Earned | Term Completed | Grade | GPA Points |
|---|------|--------|---|----------------|----------------|-----------|------------|
| 6 | MATH | 241 | Calculus I | | | | |
| 4 | MATH | 242 | Calculus II | | | | |
| 2 | MATH | 246 | Laboratories for Mathematical Experimentation | | | | |
| 4 | MATH | 255 | Methods of Matrices and Linear Algebra | | | | |
| 4 | MATH | 310 | A Transition to Advanced Mathematics | | | | |
| 4 | MATH | 316 | Several-Variable Calculus | | | | |
| 4 | STAT | 251 | Statistical Methods | | | | |
| One 300-level MATH course in algebra | | | | | | | |
| 2 | | | | | | | |
| One 300-level MATH course in analysis | | | | | | | |
| 2 | | | | | | | |
| Four 300-level courses in MATH, STAT, or CMPS | | | | | | | |
| 2 | | | | | | | |
| 2 | | | | | | | |
| 2 | | | | | | | |
| 2 | | | | | | | |
| Two courses with laboratories above the 200 level* from at least two of the following departments BIOL, CHEM, or PHYS <u>OR</u> four courses with laboratories above the 200 level from BIOL, CHEM, or PHYS (*or CHEM 105/105L or CMPS 160) | | | | | | | |
| 4 | | | | | | | |
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| 4 | | | | | | | |
| 2 | | | | | | | |
| 2 | MATH | 471 | Mathematics Seminar | | | | |
| MATH 472 or MATH 480 (2 and Short Term) or MATH 490 (2,2) | | | | | | | |
| 2 | MATH | | | | | | |
| | MATH | | | | | | |
| Total Credits | | | | 0 | Total Points | | 0 |
| | | | | | | Major GPA | #DIV/0! |

Additional courses taken in MATH

| | | | | | | | |
|---------------|--|--|--|---|--------------|-----------|---------|
| | | | | | | | |
| Total Credits | | | | 0 | Total Points | | 0 |
| | | | | | | Major GPA | #DIV/0! |