

NAME:

ID #:

Bachelor of Science

Required Courses: (48 units)

| Semester completed: | | | | | Semester planned: |
|------------------------|-----------|--|-----------|--------|-----------------------------------|
| <input type="text"/> | CS 1500 | Computer Programming I | (3 units) | | <input type="text"/> |
| <input type="text"/> | MATH 1410 | Calculus I | (4 units) | | <input type="text"/> |
| <input type="text"/> | MATH 1420 | Calculus II | (4 units) | | <input type="text"/> |
| <input type="text"/> | MATH 1620 | Probability & Statistics | (4 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 2410 | Multivariate Calculus | (4 units) | | <input type="text"/> |
| <input type="text"/> | MATH 2460 | Introduction to Differential Equations | (2 units) | SPRING | <input type="text"/> |
| <input type="text"/> | MATH 2530 | Linear Algebra | (3 units) | | <input type="text"/> |
| <input type="text"/> | MATH 3230 | Differential Equations | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 3400 | Set Theory & Logic | (3 units) | | <input type="text"/> |
| <input type="text"/> | MATH 4130 | Real Analysis I | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 4330 | Numerical Analysis | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 4430 | Operations Research | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 4530 | Abstract Algebra | (3 units) | SPRING | <input type="text" value="2023"/> |
| <input type="text"/> | MATH 4600 | Complex Variables | (3 units) | SPRING | <input type="text" value="2023"/> |
| <input type="text"/> | MATH 4630 | Probability Theory | (3 units) | SPRING | <input type="text" value="2023"/> |

Electives: (6 units)

| | | | | | |
|----------------------|-----------|------------------------------------|-----------|--------|----------------------|
| <input type="text"/> | MATH 3060 | Modern Geometry | (3 units) | SPRING | <input type="text"/> |
| <input type="text"/> | MATH 3110 | History of Mathematics | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 3600 | Theory of Numbers | (3 units) | | <input type="text"/> |
| <input type="text"/> | MATH 4020 | Math for Secondary Teachers | (3 units) | SPRING | <input type="text"/> |
| <input type="text"/> | MATH 4140 | Real Analysis II | (3 units) | SPRING | <input type="text"/> |
| <input type="text"/> | MATH 4540 | Abstract Algebra II | (3 units) | FALL | <input type="text"/> |
| <input type="text"/> | MATH 4960 | Senior Seminar in Mathematics (WP) | (3 units) | FALL | <input type="text"/> |