

College of Education, Health, and Human Sciences Teacher Education Department

| Student Name: | NU ID: |
|------------------------------------|--|
| Major: Secondary Education (SEDMS) | Endorsement: Mathematics 6-12 (END1100J) |

CERTIFICATION ENDORSEMENTS

| Mathematics 6-12 (40 hours) | Credit | Grade | Term | Institution |
|---|--------|-------|------|-------------|
| MATH 1950 Calculus I | 5 | | | |
| MATH 1960 Calculus II | 4 | | | |
| MATH 1970 Calculus III | 4 | | | |
| MATH 2230 Intro to Abstract Math | 3 | | | |
| MATH 3640 Modern Geometry | 3 | | | |
| MATH 3850 History of Mathematics | 3 | | | |
| MATH 4030 Applied Modern Algebra | 3 | | | |
| MATH 2200 Mathematical Computing I OR MATH 3250 Introduction to Numerical Methods | 3 | | | |
| MATH 4740 Introduction to Probability and Statistics 1 | 3 | | | |
| Select three of the courses below: | | | | |
| MATH 4560 Number Theory | 3 | | | |
| MATH 3230 Intro to Analysis | 3 | | | |
| MATH 2050 Applied Linear Algebra | 3 | | | |
| MATH 2350 Differential Equations | 3 | | | |
| MATH 3100 Applied Combinatorics | 3 | | | |
| MATH 4050 Linear Algebra | 3 | | | |
| MATH 3200 Mathematical Computing II | 3 | | | |
| MATH 4610 Introduction to Topology | 3 | | | |
| MATH 4200 Numerical Methods | 3 | | | |
| MATH 4400 The Finite Element Method | 3 | | | |

Grade of "C" or better required in Endorsement Courses.