Candidates also complete a secondary education professional program. Endorsement courses require a cumulative GPA of 2.5 or better in the major courses and a grade of C (2.0) or better for individual courses. Course substitutions must be clearly noted below.

Mathematics (70 Credits)

- Choose either:
  - MATH 124 - Calculus and Analytic Geometry I (5) and MATH 125 - Calculus and Analytic Geometry II (5);
  
  OR:
  - MATH 134 - Calculus I Honors (5) and MATH 135 - Calculus II Honors (5);
  
  OR:
  - MATH 138 - Accelerated Calculus (5)

- Choose either:
  - MATH 204 - Elementary Linear Algebra (4) and MATH 331 - Ordinary Differential Equations (4);
  
  OR:
  - MATH 203 - Linear Algebra and Differential Equations I (4) and MATH 303 - Linear Algebra and Differential Equations II (4)

- MATH 224 - Multivariable Calculus and Geometry I (5)
- MATH 226 - Limits and Infinite Series (4)
- MATH 302 - Introduction to Proofs Via Number Theory (4)
- MATH 307 - Mathematical Computing (4)
- MATH 309 - Introduction to Proof in Discrete Mathematics (4)
- MATH 341 - Probability and Statistical Inference (4)
- MATH 360 - Euclidean and Non-Euclidean Geometry (4)
- MATH 419 - Historical Perspectives of Mathematics (3)
- MATH 483 - Methods of Teaching Secondary Mathematics (4)

At least four courses selected from the following:

- MATH 304 - Linear Algebra (4)
- MATH 312 - Proofs in Elementary Analysis (4)
- MATH 401 - Introduction to Abstract Algebra (4)
- MATH 402 - Introduction to Abstract Algebra (4)
- MATH 410 - Mathematical Modeling (4)
- MATH 441 - Probability (4)
- M/CS 375 - Numerical Computation (4) or by advisement from secondary mathematics educators.

- NES Mathematics Test Code 304

Outstanding Courses: