



Name: _____ Student ID Number: _____

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.**

Computer Science (67 Credits)

Computer Science courses:

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)

Choose one of:

MATH 307 – Mathematical Computing (4)

CSCI 140 – Programming Fundamentals in C++ (4)

CSCI 141 – Computer Programming I (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 additional upper division mathematics
courses (not including math education coursework):

NES Computer Science Test Code 315

Outstanding Courses:

Endorsement Advisor Signature / Date