Secondary Teacher Preparation in Mathematics—Fast Track:

Sample Four-Year Plan

Note to students and advisors: Remember that this is a SAMPLE. Individuals will in many cases wish to, or need to, take courses in a different order than what’s shown.

First Year – Fall

MA 10 or MA 10H (4)
RS 10 (4)
Life Science (4)
Modern Language (4)
PEA (1)

Second Year – Fall

MA 15 or MA 19 (4)
RS 1 (4)
Introduction to the Liberal Arts (4)
KNS 156 (2)
ED 161 (2)
PEA (1)

Third Year – Fall

ED 101 (3)¹
MA—Breadth (4)
MA—Seminar (1)
Art (4)
ED 111 (3)
Elective units (3)

Fourth Year – Fall

MA—Breadth or Capstone (4)
MA—Breadth (4)
ED 121 (3)
ED 171 (3)
ED 130 (2)

First Year – Spring

MA 20 (4)
RS 20—Writing Intensive (4)
CS 10 (4)
Introduction to the Liberal Arts (4)
PEA (1)

Second Year – Spring

MA 108 or MA 110 (4)
Physical Science
Thinking Globally
Lit
PEA (1)

Third Year – Spring

MA 108 or MA 110 (4)
MA—Breadth or Capstone (4)²
Understanding Society (4)
Thinking Historically (4)

Fourth Year – Spring

ED 191—Student Teaching
ED 151 (3)
ED 195 (3)

¹ Fulfills GE requirement in Serving Society

² Capstone course fulfills GE requirement for Integrating the major

Updated August 2008
SUMMER BEFORE FOURTH YEAR

(off-campus)

ED 105: Cultural Diversity
ENG 106: Language Acquisition

Assumptions:

1. This program will work for the BA degree, but not for the BS degree.

2. This program will work only for a very talented student in two respects, namely (1) that the student be able to begin the program with second semester calculus in the fall of the first year; and (2) that the student take the first foundational course in our major (MA 108 or MA 110) in the fall of the second year—which has been a challenge for students in the past.

3. GE requirements for Reasoning Abstractly and or Quantitative & Analytical Reasoning will be fulfilled within major.