MATHEMATICS WITH SECONDARY EDUCATION OPTION – (as of Fall 2012)

Mathematics Courses

Calc Path 1

- MAT 129 (4)
- STA 250 (3)
- MAT 234 (3)
- MAT 345 (3)*
- MAT 497 (3)

Calc Path 2

- MAT 128 (3)
- MAT 227 (3)
- INF 260† (3)
- MAT 228 (3)
- MAT 302 (3)

Area of Concentration

Application Semester:
- GPA ≥ 2.75 overall & major
- Semester Hours ≥ 45
- PPST-math≥174; reading≥176; writing≥174
- EDU 104 (1)

Admission Semester:
- EDU 311 (2)

Professional Semester I:
- EDU 319 (1)
- EDU 324 (2)
- EDS 360 (2)

Professional Semester II:
- EDU 333 (3)*

Professional Semester III (Student Teaching)
- EDU 396 (12)

Complete one of the following sequences:
- MAT/STA 340 & STA 341 OR MAT 325 & 330
- OR MAT 310 & 410 OR two 400-level MAT/STA courses

Notes:
1. INF 260 has INF 120 as a prerequisite and is an alternate to CSC 270
2. This is a four semester sequence with longer time periods allowed.
3. This class is only offered in the Fall Semester
4. This class is only offered in the Spring Semester

Requirement Information:
If total semester hours do not equal 44, then an additional course at the 300-level or above will be required.
Recommend completion of core courses (shaded) before applying to the Education Program
EDU 104 is required for all education majors
EDU 300, 305, 313, EDS 360 may be taken before or during Admission Semester.
Professional Semesters I & II are blocked during morning hours.
Recommend either have taken or taking MAT 345/310 prior to taking PRAXIS (certification requirement) exams (061 & 063) in mathematics

EDU 300 (3)
EDU 305 (2)
EDU 313 (2)
EDU 360 (2)
EDU 319 (1)
EDU 324 (2)
EDU 393 (2)
EDU 325 (2)
EDU 396 (2)
EDU 496 (12)