**MATHEMATICS WITH SECONDARY EDUCATION OPTION**

### Mathematics Courses

**Calc Path 1**
- MAT 129 (4)
- STA 250 (3)
- MAT 229 (5)
- MAT 345 (3)
- MAT 497 (3)

**Calc Path 2**
- MAT 194 (1)
- MAT 128 (3)
- STA 341 (3)
- MAT 224 (3)
- MAT 302 (3)

**Major**
- MAT 128 (3) → CSC 270 (3)
- OR
- STA 250 (3) → MAT 227 (3) → INF 260 (3)

### Education Courses

**Application Semester:**
- GPA ≥ 2.75 overall & major
- Semester Hours ≥ 45
- Praxis I R 156, W 162, M 150
- EDU 104 (1)
  - see above

**Admission Semester:**
- EDU 311 (2), EDU 313 (2) co-reqs
- EDS 360 (3)

**Professional Semester I:**
- EDU 333 (3)
  - OR
  - EDU 319 (1), EDS 324 (3), EDU 393 (2)

**Professional Semester II:**
- EDU 324 (2)
  - OR
  - MAT 325 (4) & 330 (3)

**Professional Semester (Clinical Experience)**
- EDU 325 (2), EDU 396 (2)

### 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
5. This class is offered every other Fall 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 and 305 may be taken before or during Admission Semester.
- Professional Semesters I & II are blocked during morning hours and must be taken consecutively.
- Completion of at least 85% of course work in the major is required prior to student-teaching.
- Recommend either have taken or taking MAT 345/310 prior to taking PRAXIS (certification requirement) exams (061 & 063) in mathematics.