Name: _____ ID#: _____

Department of Mathematics and Statistics

TEACHING CONCENTRATION

Lower Division Requirements

Course	Title	Semester
Math 131	Calculus I	
Math 132	Calculus II	
Math 233	Calculus III	
Math 235	Linear Algebra	
CICS 110 (or Info 190S or CS 121)	Programming	
Math 300 (or CS 250)	Intro to Abstract Math	
Math 370	Jr. Yr. Writing	

Integrative Experience (IE) for Primary Math/Stat Majors

One of the following:

- Math 455
- Math 456
- Math 475
- Stat 525

The IE can also satisfy another requirement on this page.

Upper Division Requirements

Mathematical Modeling

One of: Math 331 or Math 456 (Math 456 also satisfies Math/Stat IE requirement)

Course	Semester

Comments:

Upper Division Requirements (Continued)

Abstract Algebra

One of: Math 411 or Math 490A

Course	Semester

Probability and Statistics

Choose one (1) sequence:

- Stat 501 then Stat 315/515 OR
- Stat 315/515 then Stat 516.

Course	Semester

Discrete Math, Geometry and Use of Technology

Course	Title	Semester
Math 455 (satisfies Math/Stat IE requirement)	Discrete / Finite Math	
Math 461	Geometry	
Math 471	Theory of Numbers	

Upper Division Elective

Choose one (1) additional Math or Stat course numbered 400 or higher. Math 475, History of Math, is recommended because it is an education school requirement.

Course	Semester