

## Mathematics BA, with plans to enter the MAT program

<b>Year 1, Semester 1</b>	Credits
Math 111 or Math 187*	4
ICSM	4
Academic Writing	3
Elective	3-4
<b>Year 2, Semester 1</b>	Credits
Math 216 (QL) or Math 246	3
Math Elective	3-4
ICC course	3-4
EDUC 21010: Educational Psychology	3
Elective	3-4
<b>Year 3, Semester 1</b>	Credits
Math 397: Junior Seminar	1
Math 303 or Math 305	4
ICC course	3-4
EDUC 34000: Social and Cultural Foundations of Education	3
Elective	3-4
<b>Year 4, Semester 1</b>	Credits
Math 499: Capstone II (WI)	2
Math 303 or Math 305	4
Elective	3-4
Elective	3-4
Elective	3-4

<b>Year 1, Semester 2</b>	Credits
Math 112: Calculus II	4
Math 191	1
Math Elective	3-4
ICC course	3-4
Academic Writing or Elective	3-4
<b>Year 2, Semester 2</b>	Credits
Math 231: Linear Algebra	3
Math Elective	3-4
ICC course	3-4
EDUC 21910: Early Field Experiences: Theory and Practice	3
Elective	3-4
<b>Year 3, Semester 2</b>	Credits
Math Elective at 300 level	3-4
Math 498: Capstone I	1
ICC course	3-4
Elective	3-4
Elective	3-4
<b>Year 4, Semester 2</b>	Credits
Math Elective at 300 level	3-4
Elective	3-4
Elective	3-4
Elective	3-4