



CURRICULUM GUIDE

Mathematics (B.S. degree)

Name: _____

Year entered: _____

Minor: _____

Freshman (Fall)

	Credits
MAT 211 Calculus I	4
CSC 115/255 CS Intro/Programming in C	3
ENG 111 Written Composition I	3
CHR 111 Old Testament Survey	3
ELEC elective	<u>3</u>
	16

Freshman (Spring)

	Credits
MAT 212 Calculus II	4
PHY 231 University Physics I	5
ENG 112 Written Composition II	3
CHR 112 New Testament Survey	<u>3</u>
	15

Sophomore (Fall)

	Credits
MAT 213 Calculus III	4
MAT 207 Transition Mathematics	3
COM 112/235 Public/Interpersonal Comm.	3
ENG 201/202 Survey of World Literature I/II	3
ELEC elective	<u>3</u>
	16

Sophomore (Spring)

	Credits
MAT 315 Linear Algebra	3
MAT 208 Statistics	3
ART 210 Arts in Western Civilization	3
ELEC elective	<u>6</u>
	15

Declare minor with Dean, Arts & Sciences

Discuss minor options

Junior (Fall)

	Credits
MAT UL upper-level MAT ¹	3
CORE Social and Behavioral Sci. Elec. ³	3
BIO core general core biology ²	4
HIS 101 World Civ. to the 19 th Century	3
ELEC elective	<u>3</u>
	16

Junior (Spring)

	Credits
MAT UL upper-level MAT ¹	3
HIS 102 World Civ. from the 19 th Century	3
ELEC elective	6
PEWS 100 Fitness for Health	<u>1</u>
	13

Apply for Junior Audit after completing 72 credit hours

Senior (Fall)

	Credits
MAT 498 Mathematics Seminar	2
MAT UL upper-level MAT ¹	3
ELEC elective	<u>9</u>
	14

Senior (Spring)

	Credits
MAT UL upper-level MAT ¹	3
ELEC electives	<u>12</u>
	15

Apply for Graduation

1. Students must take at least one of MAT 411 (Fall even years) or MAT 415 (Fall odd years). Course rotation may change.
2. Choose from BIO 112, BIO 100, BIO 110, BIO 221, or HON 235
3. One of: ECO 211, ECO 212, HON 225, PHL 240, PSC 211, PSY 213, or SOC 211

Note: Students must have at least 36 hours at the 300 or 400 level to graduate. There are only 17 upper-level hours above.