

B.A./B.S. in Mathematics

Name:

Date:

Math Major	units
<input type="checkbox"/> MATH 122A/B or 125	5/3
<input type="checkbox"/> MATH 129	3
<input type="checkbox"/> MATH 223	4
<input type="checkbox"/> MATH 313 (formerly 215)	3
<input type="checkbox"/> MATH 323	3
<input type="checkbox"/> MATH 355	3
<input type="checkbox"/> MATH 4XX	3
<input type="checkbox"/> MATH 4XX	3
<input type="checkbox"/> MATH 4XX	3
<input type="checkbox"/> MATH 4XX	3
<input type="checkbox"/> MATH 4XX	3
<input type="checkbox"/> MATH 4XX (Comprehensive)	—
total	—

Selection of 400-level math courses will depend on the emphasis chosen and course offerings. Talk to your math faculty advisor to plan these courses.

Gen Eds/Foundations	units
<input type="checkbox"/> ENGL 106	—
<input type="checkbox"/> ENGL 101/107/101A	3
<input type="checkbox"/> ENGL 102/108/109H	3
<input type="checkbox"/> MCWA*	—
<input type="checkbox"/> Tier 1 Indiv 150A, B, or C	3
<input type="checkbox"/> Tier 1 Indiv 150A, B, or C	3
<input type="checkbox"/> Tier 2 Individuals & Societies	3
<input type="checkbox"/> Tier 1 Trad 160A, B, C, or D	3
<input type="checkbox"/> Tier 1 Trad 160A, B, C, or D	3
<input type="checkbox"/> Tier 2 Humanities	3
<input type="checkbox"/> Tier 2 Arts	3
<input type="checkbox"/> Diversity emphasis requirement†	—
total	—

Supporting Computer Science	units
<input type="checkbox"/> CSC 110 or ISTA 130**	4
**CSC 127A, CSC 120, CSC227, ECE175, MIS301, MSE350, NSCS 311, and PHYS305 are alternative courses.	
B.S. Requirements	units
<input type="checkbox"/> 2nd semester language	—
<input type="checkbox"/> lab science 1: _____	4
<input type="checkbox"/> lab science 2: _____	4
<input type="checkbox"/> application 1: _____	—*
<input type="checkbox"/> application 2: _____	—*
total	—

*at least 6 units of application course work (with co- or pre-requisite of Calc 1 or above) is required for B.S., *except* Education emphasis.

B.A. Requirements	units
<input type="checkbox"/> 4th semester language	—
<input type="checkbox"/> Tier 1 170A, B, or C	3
<input type="checkbox"/> Tier 1 170A, B, or C	3
<input type="checkbox"/> Tier 2 Natural Science	3
total	—

Minor Requirements†	units
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
<input type="checkbox"/> minor course: _____	—
total	—

GPA Requirements
<input type="checkbox"/> 2.0 minimum cumulative
<input type="checkbox"/> 2.0 minimum in math major
<input type="checkbox"/> 2.0 minimum in minor

Unit Requirements	units
<input type="checkbox"/> B.A. or B.S. total:	/120
<input type="checkbox"/> Upper-division:	/42
<input type="checkbox"/> Units in residence:	/30
<input type="checkbox"/> Correspondence/Exam limit:	/60
<input type="checkbox"/> Non-degree seeking limit:	/15
<input type="checkbox"/> Community college limit:	/64
<input type="checkbox"/> MATH 400-level:	/15
<input type="checkbox"/> MATH Major residency:	/18

Electives	units
<input type="checkbox"/> Upper-division electives	—
<input type="checkbox"/> Electives (any level)	—
<input type="checkbox"/> Engagement experience	—
total	—

Grade Replacement, Withdrawal	units
GROs used	/3
GRO units used	/10
UA Units completed	/60
W units used	/18

†A Minor is required for students in all emphases *except* Secondary Education. An additional major within the same B.A. or B.S. degree will satisfy the requirement. Minors typically require 18 total units with 9 upper-division

*Look for a Tier 1 or Tier 2 course to fulfill this requirement.
 *A/B in ENGL 102/108/109H OR pass alternate course - see handbook