

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 Selection of 400-level math courses will depend on the emphasis chosen and	3
<input type="checkbox"/> MATH 4XX course offerings. Talk to your math faculty advisor to plan them.	3
<input type="checkbox"/> MATH 4XX (Comprehensive)	—
total	_____

Supporting Computer Science

 Choose one course from list 3-4

CSC 110, ISTA 130, CHEE 205, or ECE 101 are suggested for most students. BME 225, CSC 127A, CSC 120, CSC227, GEOS 280, MIS301, MSE350, NSCS 311, and PHYS305 are alternative courses.

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: _____	—
total	_____

*A Minor is required for students in all emphases *except* Secondary Education. An additional major within the same B.A. or B.S. degree may satisfy the requirement.

Minors typically require 18 total units with 9 upper-division units.

B.A. Requirements	units
<input type="checkbox"/> 4th semester language	—
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: _____	—*
	total _____

*at least 3 units of application course work (with co- or pre-requisite of Calc 1 or above) is required for B.S., *except* Education emphasis.

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"/> UNIV 101	1
<input type="checkbox"/> Exploring Perspectives (EP): Artist	3
<input type="checkbox"/> EP: Humanist	3
<input type="checkbox"/> EP: Natural Scientist	3
<input type="checkbox"/> EP: Social Scientist	3
<input type="checkbox"/> Building Connections (BC) course 1	3
<input type="checkbox"/> BC course 2	3
<input type="checkbox"/> BC course 3	3
<input type="checkbox"/> UNIV 301	1
total	_____

[†]A/B in ENGL 102/108/109H OR pass alternate course - see handbook or website

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"/> Upper-division in residence: _____	/18
<input type="checkbox"/> University-level: _____	/56
<input type="checkbox"/> Sequential degree: _____	/30
<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
GROs used /3