

B.A./B.S. in Mathematics

Name: _____

Date: _____

Math Major

| | |
|---|-------|
| <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 | _____ |

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*

| | | |
|--|-------|-------|
| <input type="checkbox"/> minor course: | _____ | 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: | _____ | — |
| 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

- ☐ 4th semester language _____

B.S. Requirements

| | | |
|--|-------|-------|
| <input type="checkbox"/> 2nd semester language | _____ | units |
| <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

| | | |
|--|-------|-------|
| <input type="checkbox"/> ENGL 106 | _____ | units |
| <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

| | | |
|---|-------|-------|
| <input type="checkbox"/> B.A. or B.S. total: | _____ | units |
| <input type="checkbox"/> Upper-division: | _____ | /120 |
| <input type="checkbox"/> Units in residence: | _____ | /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

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

Grade Replacement

| | | |
|-----------|-------|----|
| GROs used | _____ | /3 |
|-----------|-------|----|