

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 _____

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

- ☐
- 4th semester language —

B.S. Requirements units

- ☐
- 2nd semester language

- ☐
- lab science 1: _____ 4

- ☐
- lab science 2: _____ 4

- ☐
- 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

- ☐
- ENGL 106 —

- ☐
- ENGL 101/107/101A 3

- ☐
- ENGL 102/108/109H 3

- ☐
- MCWA
- [†]
-

- ☐
- UNIV 101 1

- ☐
- Exploring Perspectives (EP): Artist 3

- ☐
- EP: Humanist 3

- ☐
- EP: Natural Scientist 3

- ☐
- EP: Social Scientist 3

- ☐
- Building Connections (BC) course 1 3

- ☐
- BC course 2 3

- ☐
- BC course 3 3

- ☐
- UNIV 301 1

total _____

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

GPA Requirements

- ☐
- 2.0 minimum cumulative _____

- ☐
- 2.0 minimum in math major _____

- ☐
- 2.0 minimum in minor _____

Unit Requirements units

- ☐
- B.A. or B.S. total: /120

- ☐
- Upper-division: /42

- ☐
- Units in residence: /30

- ☐
- Upper-division in residence: /18

- ☐
- University-level: /56

- ☐
- Sequential degree: /30

- ☐
- MATH 400-level: /15

- ☐
- MATH Major residency: /18

Electives units

- ☐
- Upper-division electives _____

- ☐
- Electives (any level) _____

- ☐
- Engagement experience _____

total _____

Grade Replacement

GROs used /3