

B.A./B.S. in Mathematics Secondary Education

Name: _____

Date: _____

Math Courses 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 | 3 |
| <input type="checkbox"/> MATH 315 | 3 |
| <input type="checkbox"/> MATH 323 | 3 |
| <input type="checkbox"/> MATH 330 | 3 |
| <input type="checkbox"/> MATH 355 | 3 |
| <input type="checkbox"/> MATH 361 | 3 |
| <input type="checkbox"/> MATH 404 | 3 |
| <input type="checkbox"/> MATH 407 | 3 |
| total 34/36 | |

Math Education Courses

- | | |
|--------------------------------------|----|
| <input type="checkbox"/> MATH 205 | 3 |
| <input type="checkbox"/> EDP 301 | 3 |
| <input type="checkbox"/> SERP 400 | 3 |
| <input type="checkbox"/> LCEV 408*** | 3 |
| <input type="checkbox"/> TLS 435 | 3 |
| <input type="checkbox"/> MATH 406A | 4 |
| <input type="checkbox"/> MATH 406B | 4 |
| <input type="checkbox"/> MATH 494C | 15 |
| total 38 | |

***TLS 416 may be used, if available

Constitutions - complete one:

- POL 210
- Equivalent transfer work
- AEPA exam

Supporting Computer Science

- | | |
|---|---|
| <input type="checkbox"/> CSC 110 or CSC 250 or ISTA 130** | 4 |
|---|---|

**CSC 120,127A, CSC 120, CSC227, ECE175, MIS301, 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 |

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 Nats | 3 |

Gen Eds/Foundations units

- | | |
|---|---|
| <input type="checkbox"/> ENGL 106 | — |
| <input type="checkbox"/> ENGL 101/103H/107 | 3 |
| <input type="checkbox"/> ENGL 102/104H/108/109H | 3 |
| <input type="checkbox"/> MCWA* | — |
| <input type="checkbox"/> Tier 1 150A, B, or C | 3 |
| <input type="checkbox"/> Tier 1 150A, B, or C | 3 |
| <input type="checkbox"/> Tier 1 160A, B, C, or D | 3 |
| <input type="checkbox"/> Tier 1 160A, B, C, or D | 3 |
| <input type="checkbox"/> Tier 2 Arts | 3 |
| <input type="checkbox"/> Tier 2 Humanities | 3 |
| <input type="checkbox"/> Tier 2 Indiv (waived for B.A.) | 3 |
| <input type="checkbox"/> Diversity Requirement | ‡ |
| total — | |

‡Look for a Tier 1 or Tier 2 course that can also fulfill this requirement.

*A/B in ENGL 102/108/109H OR pass alternate course - see handbook

GPA Requirements

- 2.5 minimum in 100 - 200 level math
- 2.5 minimum in pedagogy courses
- 2.0 minimum in major
- 2.0 minimum cumulative

Unit Requirements

- | | |
|---|------|
| <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"/> MATH Major residency: | /18 |

Electives

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

Grade Replacement, Withdrawal

- | | |
|--------------------|-----|
| GROs used | /3 |
| GRO units used | /10 |
| UA Units completed | /60 |
| W units used | /18 |