

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

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>Math Courses</b>	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

<b>Math Education Courses</b>	units
<input type="checkbox"/> MATH 205	3
<input type="checkbox"/> EDP 301	3
<input type="checkbox"/> SERP 400	3
<input type="checkbox"/> TLS 416/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

### **Constitutions - complete one:**

- POL 210
- Equivalent transfer work
- AEPA exam

### **Supporting Computer Science**

- CSC 110 or ISTA 130\*\* 4

\*\*CSC 120,127A, CSC 120, CSC227, ECE175, MIS301, and PHYS305 are alternative courses.

<b>B.S. Requirements</b>	units
<input type="checkbox"/> 2nd semester language	—
<input type="checkbox"/> lab science 1: _____	4
<input type="checkbox"/> lab science 2: _____	4

<b>B.A. Requirements</b>	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

<b>Gen Eds/Foundations</b>	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

<b>GPA Requirements</b>
<input type="checkbox"/> 2.5 minimum in 100 - 200 level math
<input type="checkbox"/> 2.5 minimum in pedagogy courses
<input type="checkbox"/> 2.0 minimum in major
<input type="checkbox"/> 2.0 minimum cumulative

<b>Unit Requirements</b>	
<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"/> Final units in residence:	/18
<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 Major residency:	/18

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

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



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