

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

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

### 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            |
| <b>total</b>                                | <b>34/36</b> |

### Math Education Courses

|                                    |           |
|------------------------------------|-----------|
| <input type="checkbox"/> MATH 205  | 3         |
| <input type="checkbox"/> EDP 301   | 3         |
| <input type="checkbox"/> SERP 400  | 3         |
| <input type="checkbox"/> TLS 416   | 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        |
| <b>total</b>                       | <b>38</b> |

### Constitutions - complete one:

- ☐ POL 210
- ☐ Equivalent transfer work
- ☐ AEPA exam

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

### 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.

### B.A. Requirements units

- ☐ 4th semester language —

### B.S. Requirements units

- ☐ 2nd semester language —
- ☐ lab science 1\*: 4
- ☐ lab science 2: 4

### 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"/> 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        |
| <b>total</b>                                                 | <b>—</b> |

\*either CHEM 151 or PHYS 141 will fulfill BOTH a lab science course  
AND EP: Natural Scientist GE

\*\*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: MATH 494C | —        |
| <b>total</b>                                              | <b>—</b> |

### Grade Replacement, Withdrawal

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

Name \_\_\_\_\_

Student ID \_\_\_\_\_

| Course | Fall  | Grade |
|--------|-------|-------|
|        | Units |       |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |

| Course | Spring | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Summer | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Fall  | Grade |
|--------|-------|-------|
|        | Units |       |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |

| Course | Spring | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Summer | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Fall  | Grade |
|--------|-------|-------|
|        | Units |       |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |

| Course | Spring | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Summer | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Fall  | Grade |
|--------|-------|-------|
|        | Units |       |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |
| _____  | _____ | _____ |

| Course | Spring | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |
| _____  | _____  | _____ |

| Course | Summer | Grade |
|--------|--------|-------|
|        | Units  |       |
| _____  | _____  | _____ |
| _____  | _____  | _____ |