

COLLEGE OF SCIENCE AND TECHNOLOGY  
**CURRICULUM SHEET**  
 FOR THE DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS  
 MATHEMATICS EDUCATION CONCENTRATION  
 2016 – 2017

Student: \_\_\_\_\_

W#: \_\_\_\_\_

Advisor: \_\_\_\_\_

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

**TOTAL HOURS 120**

|                                     |             |
|-------------------------------------|-------------|
| <b><u>Mathematics</u></b>           | <b>(48)</b> |
| †MATH 200                           | _____5_____ |
| †MATH 201                           | _____5_____ |
| †MATH 223                           | _____3_____ |
| †MATH 309                           | _____3_____ |
| †MATH 311                           | _____3_____ |
| †MATH 312                           | _____3_____ |
| †MATH 360                           | _____3_____ |
| †MATH 370                           | _____3_____ |
| †MATH 380                           | _____3_____ |
| †MATH 425                           | _____3_____ |
| †MATH 485                           | _____4_____ |
| †MATH ____ (400 level) <sup>1</sup> | _____3_____ |
| †MATH ____ (400 level) <sup>1</sup> | _____3_____ |
| †MTED 385                           | _____4_____ |

|                         |             |
|-------------------------|-------------|
| <b><u>Education</u></b> | <b>(32)</b> |
| ††EDUC 203 <sup>2</sup> | _____2_____ |
| ††EDUC 212 <sup>2</sup> | _____1_____ |
| ††EDUC 315              | _____3_____ |
| ††EDUC 407              | _____3_____ |
| ††EDUC 472              | _____3_____ |
| ††EDUC 486              | _____9_____ |
| ††EDUC 490              | _____6_____ |
| ††EPSY 311              | _____3_____ |
| ††SPED 210              | _____2_____ |

|                       |             |
|-----------------------|-------------|
| <b><u>English</u></b> | <b>(9)</b>  |
| ENGL 101 or 121H      | _____3_____ |
| †ENGL 102 or 122H     | _____3_____ |
| ENGL 230/231/232      | _____3_____ |

|                              |             |
|------------------------------|-------------|
| <b><u>Social Studies</u></b> | <b>(6)</b>  |
| POLI 201                     | _____3_____ |
| HIST 201 or 202              | _____3_____ |

|                       |             |
|-----------------------|-------------|
| <b><u>Science</u></b> | <b>(12)</b> |
| GBIO 151              | _____3_____ |
| BIOL 152              | _____1_____ |
| CHEM 121              |             |
| or PHYS 221           | _____3_____ |
| CLAB 123 or PHYS 223  | _____1_____ |
| Science <sup>3</sup>  | _____3_____ |
| Lab <sup>3</sup>      | _____1_____ |

|                       |             |
|-----------------------|-------------|
| <b><u>Other</u></b>   | <b>(13)</b> |
| SE 101 <sup>4</sup>   | _____2_____ |
| COMM 210              | _____3_____ |
| CMPS 161              | _____3_____ |
| Fine Art <sup>5</sup> | _____3_____ |
| Library Science 102   | _____1_____ |
| Elective              | _____1_____ |

<sup>1</sup>MATH 467 may not be used to satisfy this requirement. .

<sup>2</sup> Students must take EDUC 203 and 212 concurrently.

<sup>3</sup>Students must complete a one-year science sequence by taking GBIO 153/154, CHEM 122/124, or PHYS 222/224.

<sup>4</sup>Transfer students with 30+ hours may replace SE 101 with 2 hours of electives

<sup>5</sup> Select from Art, Music, Dance, or Theatre

†A grade of “C” or better is required in these courses.

††A grade of “B” or better is required in these courses.