

COLLEGE OF SCIENCE AND TECHNOLOGY  
**CURRICULUM SHEET**  
 FOR THE DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS  
 2012 – 2013

STUDENT: \_\_\_\_\_  
 ADVISOR: \_\_\_\_\_

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

**TOTAL HOURS 120**

**Computer Science (9)**

|                                   |   |
|-----------------------------------|---|
| Cmps 161                          | 3 |
| Cmps 280                          | 3 |
| Cmps 319, 389, 391<br>450, or 479 | 3 |

**Foreign Language (6)**  
**(Fren, Span, Lat, Ital, Germ)**

|       |     |   |
|-------|-----|---|
| _____ | 101 | 3 |
| _____ | 102 | 3 |

**Natural Science (19)**

|                       |   |
|-----------------------|---|
| Gbio 151              | 3 |
| Biol 152              | 1 |
| Chem 121              | 3 |
| Clab 123              | 1 |
| Phys 221              | 3 |
| Plab 223              | 1 |
| Science <sup>1</sup>  | 3 |
| Lab <sup>1</sup>      | 1 |
| Elective <sup>2</sup> | 3 |

**Orientation (0-2)**

|                     |   |
|---------------------|---|
| SE 101 <sup>6</sup> | 2 |
|---------------------|---|

**Mathematics (43)**

|                                |   |
|--------------------------------|---|
| †Math 200                      | 5 |
| †Math 201                      | 5 |
| †Math 223                      | 3 |
| †Math 312                      | 3 |
| †Math 350                      | 3 |
| †Math 360                      | 3 |
| †Math 370                      | 3 |
| †Math 380                      | 3 |
| †Math 417                      | 3 |
| †Math 441                      | 3 |
| †Math (400 level) <sup>3</sup> | 3 |
| †Math (400 level) <sup>3</sup> | 3 |
| †Math (400 level) <sup>3</sup> | 3 |

**English (9)**

|                  |   |
|------------------|---|
| Engl 101 or 121H | 3 |
| Engl 102 or 122H | 3 |
| Engl 230/231/232 | 3 |

**History (6)**

|         |   |
|---------|---|
| History | 3 |
| History | 3 |

**Social Science (6)**

|                               |   |
|-------------------------------|---|
| Social Science <sup>4,7</sup> | 3 |
| Econ 102/201/202 <sup>7</sup> | 3 |

**Other (8)**

|                           |   |
|---------------------------|---|
| Art Elective <sup>5</sup> | 3 |
| Comm 211                  | 3 |
| Kinl/MS                   | 1 |
| Kinl/MS                   | 1 |

**Electives (12)**

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

- 1 Must complete a one-year science sequence by taking Gbio 153/154, Chem 122/124, or Phys 222/224.
  - 2 Any 200-, 300-, or 400-level course in Botany, General Biology, Microbiology, Zoology, Chemistry, or Physics. May take Gbio 153, Chem 122, or Phys 222 to complete a second science sequence.
  - 3 Neither Math 485 nor Math 467 may be used to satisfy this requirement.
  - 4 Selected from: Geography, Anthropology, Political Science, Psychology or Sociology.
  - 5 Art, Music, Dance, or Theater
  - 6 Transfer students with 30+ hours may replace SE 101 with 2 hours of electives
  - 7 One of these courses must be taken at the 200-level or above.
- † Major Course: Requires a grade of "C" or better

