

## Suggested Program of Study in the Mathematics Major With a Concentration in Mathematics

This concentration is for those seeking an industry or business job at the bachelor's level, for those continuing to graduate school in pure or applied mathematics, as a background for actuarial careers, and as a double major with physics or computer science.

### First Year Fall

|                                    |          |
|------------------------------------|----------|
| <input type="checkbox"/> CSCI 1010 | 3        |
| <input type="checkbox"/> ENGL 1010 | 3        |
| <input type="checkbox"/> MATH 1910 | 5        |
| <input type="checkbox"/> SOC SCI   | 3        |
| <input type="checkbox"/> APSU 1000 | <u>1</u> |
|                                    | 15       |

### Second Year Fall

|  |          |
|--|----------|
| <input type="checkbox"/> ENGL 2030       | 3        |
| <input type="checkbox"/> HIST 2010       | 3        |
| <input type="checkbox"/> SCI Core        | 4        |
| <input type="checkbox"/> MATH 2110, 3010 | <u>6</u> |
|  | 16       |

### Third Year Fall

|                                    |          |
|------------------------------------|----------|
| <input type="checkbox"/> MATH 3130 | 3        |
| <input type="checkbox"/> MATH 4240 | 3        |
| <input type="checkbox"/> COMM 1010 | 3        |
| <input type="checkbox"/> Electives | <u>6</u> |
|                                    | 15       |

### Fourth Year Fall

|                                    |          |
|------------------------------------|----------|
| <input type="checkbox"/> MATH 4450 | 3        |
| <input type="checkbox"/> MATH 4500 | 3        |
| <input type="checkbox"/> Electives | <u>9</u> |
|                                    | 15       |

### First Year Spring

|  |           |
|--|-----------|
| <input type="checkbox"/> Humanities Core | 3         |
| <input type="checkbox"/> ENGL 1020       | 3         |
| <input type="checkbox"/> MATH 1920       | 5         |
| <input type="checkbox"/> SOC SCI         | 3         |
|  | <u>14</u> |

### Second Year Spring

|  |          |
|--|----------|
| <input type="checkbox"/> Humanities Core | 3        |
| <input type="checkbox"/> HIST 2020       | 3        |
| <input type="checkbox"/> SCI Core        | 4        |
| <input type="checkbox"/> MATH 3120, 3450 | <u>6</u> |
|  | 16       |

### Third Year Spring

|   |           |
|---|-----------|
| <input type="checkbox"/> MATH 3000 Elective | 3         |
| <input type="checkbox"/> MATH 4250          | 3         |
| <input type="checkbox"/> Electives          | 9         |
|   | <u>15</u> |

### Fourth Year Spring

|   |           |
|---|-----------|
| <input type="checkbox"/> MATH 4000 Elective | 3         |
| <input type="checkbox"/> MATH 4810          | 1         |
| <input type="checkbox"/> Electives          | <u>10</u> |
|   | 14        |

### Course Selection Worksheet

| CRN | Subject | Crs # | Sec # | Credits | Time | Mon | Tues | Wed | Thurs | Fri | Sat | Location |
|-----|---------|-------|-------|---------|------|-----|------|-----|-------|-----|-----|----------|
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |
|     |         |       |       |         |      |     |      |     |       |     |     |          |

Fall \_\_\_\_\_  
Year \_\_\_\_\_

Spring

Summer I

Summer II

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Alternate PIN: \_\_\_\_\_

Advisor Comments:

\_\_\_\_\_

\_\_\_\_\_

