

## Major Academic Plan (MAP)—B.S. Mathematics

Academic Credit Hours 125 + ROTC

June 2020

|                  |                                 | Major Academic Plan (MAP)—B.S. Mathematics |                             |                         |                    |                                       |                  | Academic Credit Hours 125 + ROTC |  |
|------------------|---------------------------------|--|-----------------------------|-------------------------|--------------------|---------------------------------------|------------------|----------------------------------|--|
|                  |                                 | June 2020                                  |                             |                         |                    |                                       |                  |                                  |  |
| <b>Freshman</b>  |                                 |  |                             |                         |                    |                                       |                  |                                  |  |
| Fall             | LDRS 101<br>(1)                 | Freshman<br>Science<br>(4)                 | MATH 121<br>(3)             | MATH 131<br>(4)         | Language<br>(3)    |                                       |                  | ROTC<br>Basic                    |  |
| Spring           |                                 | FSEM 101<br>(3)                            | FSWI 101<br>(3)             | MATH 132<br>(4)         | Language<br>(3)    | CSCI<br>201/211<br>(4)                |                  | ROTC<br>Basic                    |  |
| <b>Sophomore</b> |                                 |  |                             |                         |                    |                                       |                  |                                  |  |
| Fall             | LDRS 201<br>(1)                 | RPED 260<br>(3)                            | MATH 206<br>(3)             | MATH<br>231<br>(4)      | Elective<br>(3)    | Strand<br>English<br>(3)              |                  | ROTC<br>Basic                    |  |
| Spring           | LDRS 211<br>(Fall or<br>Spring) | Elective<br>(3)                            | STAT 261<br>(3)             | MATH<br>234<br>(4)      | MATH<br>240<br>(3) | Strand Natural<br>Science<br>(3 or 4) | RPED<br>Activity | ROTC<br>Basic                    |  |
| <b>Junior</b>    |                                 |  |                             |                         |                    |                                       |                  |                                  |  |
| Fall             | LDRS 311                        | LDRS 371<br>(3)                            | MATH 470<br>(3)             | MATH<br>Elective<br>(3) | Elective<br>(3)    | COMM 260<br>(3)                       | RPED<br>Activity | ROTC<br>(Advanced)               |  |
| Spring           |                                 | Elective<br>(3)                            | MATH 303<br>(3)             | MATH<br>Elective<br>(3) | Elective<br>(3)    | Strand<br>History<br>(3)              |                  | ROTC<br>(Advanced)               |  |
| <b>Senior</b>    |                                 |  |                             |                         |                    |                                       |                  |                                  |  |
| Fall             | LDRS 411                        | Strand Social<br>Science<br>(3)            | MATH 495<br>Capstone<br>(3) | MATH<br>Elective<br>(3) | Elective<br>(3)    | Elective<br>(3)                       |                  | ROTC<br>(Advanced)               |  |
| Spring           |                                 | Strand<br>Elective<br>(3)                  | MATH 403<br>(3)             | MATH<br>Elective<br>(3) | Elective<br>(3)    | Elective<br>(3)                       |                  | ROTC<br>(Advanced)               |  |
|                  |                                 |  |                             |                         |                    |                                       |                  | <b>TOTAL</b>                     |  |

Note: The blue cells represent courses in the new GenEd. The beige cells represent graduation requirements. The golden cell is a non-departmental requirement, and yellow cells are major requirements.