

# Environmental/Water Resources Engineering

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

UID: \_\_\_\_\_

| Year 1   | Fall          |           |       |
|--|---------------|-----------|-------|
| Gateway requirements include: ENGL 101, CHEM 135, MATH 141, PHYS 161 and an approved Distributive Studies course. (Directly admitted freshman must successfully complete these courses and ENES 100 by 45 UM credits.) | Course        | Credit    | Grade |
|  | ENCE 100      | 1         |       |
|  | ENES 102      | 3         |       |
|  | CHEM 135      | 3         |       |
|  | MATH 140 (AR) | 4         |       |
|  | ENGL 101 (AW) | 3         |       |
|  | <b>Total</b>  | <b>14</b> |       |

| Spring           |           |       |
|------------------|-----------|-------|
| Course           | Credit    | Grade |
| ENES100 (SP)     | 3         |       |
| MATH 141         | 4         |       |
| PHYS 161 (NS)    | 3         |       |
| Humanities (HU)* | 3         |       |
| ORAL COMM (OC)   | 3         |       |
| <b>Total</b>     | <b>16</b> |       |

| Year 2 | Fall                       |           |       |
|--------|----------------------------|-----------|-------|
|        | Course                     | Credit    | Grade |
|        | ENCE 200                   | 3         |       |
|        | ENES 220                   | 3         |       |
|        | MATH 241                   | 4         |       |
|        | PHYS 260 and PHYS 261 (NL) | 3 & 1     |       |
|        | Science Requirement        | 3         |       |
|        | <b>Total</b>               | <b>17</b> |       |

| Spring                      |           |       |
|-----------------------------|-----------|-------|
| Course                      | Credit    | Grade |
| ENCE 201                    | 3         |       |
| ENCE 215                    | 3         |       |
| ENCE 305                    | 3         |       |
| MATH 246                    | 3         |       |
| ENES/ENEE 200 (HU/I-Series) | 3         |       |
| <b>Total</b>                | <b>15</b> |       |

| Year 3 | Fall                  |           |       |
|--------|-----------------------|-----------|-------|
|        | Course                | Credit    | Grade |
|        | ENCE 302              | 3         |       |
|        | ENCE 310              | 3         |       |
|        | ENCE 360              | 3         |       |
|        | ENCE 205              | 3         |       |
|        | ENCE Breadth Elective | 3         |       |
|        | <b>Total</b>          | <b>15</b> |       |

| Spring                       |           |       |
|------------------------------|-----------|-------|
| Course                       | Credit    | Grade |
| ENCE 300                     | 3         |       |
| ENCE 431                     | 3         |       |
| Professional Writing (PW)    | 3         |       |
| ENCE Breadth Elective        | 3         |       |
| Hist & Social Sciences (HS)* | 3         |       |
| <b>Total</b>                 | <b>15</b> |       |

| Year 4       | Fall                               |        |       |
|--------------|------------------------------------|--------|-------|
|              | Course                             | Credit | Grade |
|              | ENCE 411                           | 3      |       |
|              | ENCE 432                           | 3      |       |
|              | ENCE Elective (See advisor)        | 3      |       |
|              | Hist & Social Sciences (HS)*       | 3      |       |
|              | ENCE 465                           | 1      |       |
|              | Understanding Plural Societies (U) | 3      |       |
| <b>Total</b> | <b>16</b>                          |        |       |

| Spring                        |           |       |
|-------------------------------|-----------|-------|
| Course                        | Credit    | Grade |
| ENCE 412                      | 3         |       |
| ENCE 422                      | 3         |       |
| ENCE 467                      | 2         |       |
| Tech Elective (See advisor)   | 3         |       |
| Scholarship in Practice (SP)* | 3         |       |
| <b>Total</b>                  | <b>14</b> |       |

\*All students must complete two Distributive Studies courses that are approved for I-series courses. The Understanding Plural Societies (UP) and Cultural Competence (CC) courses may also fulfill Distributive Studies categories.