

## Environmental Sciences – Soil & Watershed

### Freshman Year – Fall

- NR 400, Prof Perspectives in NR
- NR 403, Intro to Environmental Sciences
- MATH 425, Multidimensional Calculus
- CHEM 403, General Chemistry
- ENGL 401, Freshman English

### Spring

- MATH 426, Calculus II
- CHEM 404, General Chemistry
- ESCI 402 or 409
- Gen-Ed 1

### Sophomore Year Fall

- ESCI 534, Techniques in Environ Sciences
- BIOL 411, or Approved Biology Course
- NR 501, Introduction to Soil Sciences
- Gen-Ed 2

### Spring

- PHYS 407, General Physics I
- NR 504, Freshwater Resources or Elective-Approved
- Gen-Ed 3
- Gen-Ed 4

### Junior Year Fall

- MATH 644, Statistics for Eng & Scientists
- NR 527, Forest Ecology or BIOL 541
- NR 604, Watershed Hydrology
- Elective-Approved

### Spring

- NR 602, Natural Resources & Environ. Policy
- NR 658, Introduction to GIS
- ESCI 654, Fate and Transport
- Gen-Ed 5

### Senior Year Fall

- NR 703, Watershed Water Quality Mgmt
- NR 706, Soil Ecology
- Elective-Approved
- Elective-Approved

### Spring

- NR 730, Terrestrial Ecosystems
- NR 799, Honors/Senior Thesis or Capstone Course
- Elective
- Elective

### General Education Requirements

| Group | Course   | Semester | Credits | Grade |
|-------|----------|----------|---------|-------|
| 1     | ENGL 401 | _____    | _____   | _____ |
| 2     | Math 425 | _____    | _____   | _____ |
| 3a    | Chem 403 | _____    | _____   | _____ |
| 3b    | Chem 404 | _____    | _____   | _____ |
| 3c    | _____    | _____    | _____   | _____ |
| 4     | _____    | _____    | _____   | _____ |
| 5     | _____    | _____    | _____   | _____ |
| 6     | _____    | _____    | _____   | _____ |
| 7     | _____    | _____    | _____   | _____ |
| 8     | _____    | _____    | _____   | _____ |

### Writing Intensive Requirements

| Course                      | Semester | Credits | Grade |
|-----------------------------|----------|---------|-------|
| ENGL 401                    | _____    | _____   | _____ |
| One course in major         | _____    | _____   | _____ |
| One at the 600 or 700 level | _____    | _____   | _____ |
| Elective                    | _____    | _____   | _____ |