

Natural Resource and Ecosystem Management *with Env Geomatics minor*

- First Year
 - Fall:
 - 375:101 Intro. Env. Sci., 3
 - 119:115 Gen Biology I, 4
 - 373:101 Economics, People, and the Environment, 3
 - 355:101 Expos. Writing or 355:103 Writing; Expos and Argument, 3
 - 11:216:104 Topics in EENR, 1
 - Total: 14 credits
 - Spring:
 - 372:231 Fund Env. Planning, 3
 - 216:274 Field Techniques ecology, 4
 - 119:116 Gen Biology II, 4
 - 216:199 Trees and the Environment, 3
 - History or Contemporary Challenges Diversity Social, 3
 - Total: 17 credits
- Sophomore Year
 - Fall:
 - 216:272 Dendrology, 4
 - 160:161 General Chem I, 4
 - 01:160:171 Intro to Experimentation, 1
 - 776:202 Applied Phys of Hort crops, 3
 - 216:217 Princ. of Nat. Res Mgmt, 3
 - Total: 15 credits
 - Spring:
 - 375: 360 Soil and Water, 4
 - 372:202 Env. Issues, 3
 - 640:135 Calculus, 4
 - 216:202 Principles of Ecology, 3
 - 216:352 Principles of Ecology Lab, 1
 - 01:750:xxx Physics, 4
 - Total: 19 credits
- Junior Year
 - Fall:
 - 216:369 Analytical Methods, 3
 - 373:362 Nat. Resource Econ, 3
 - 573:232 Fund Env. Geomatics, 3
 - 573:233 Fund Env. Geomatics lab, 1
 - Arts and Humanities CORE AH, 3
 - 216:371 Intro Remote Sensing, 3
 - Total: 16 credits
 - Spring:
 - History or Contemporary Challenges Diversity Social, 3
 - 216:431 Fund of Eco & Env Modeling, 4

- New Forest Mgmt Applications, 3
 - New Forest Measures, 3
 - 216:471 Silviculture, 3
 - Total: 16 credits
- Senior Year
 - Fall:
 - 216:411 Plant Diversity and Evolution, 3
 - 216:412 Plant Div. Gen Lab, 1
 - 573:362 Intermed. Env. Geomatics, 3
 - 776:302 General Plant Pathology, 3
 - 216:464 Wildlife Ecology, 3
 - Total: 13 credits
 - Spring:
 - 370:350 Agri. Ento. Pest Mgmt, 3
 - 776:404 Soil Mgmt for Sport and Landscape, 4
 - 573:462 Adv. Geomatics, 3
 - 216:499 Capstone, 1
 - 216:251 Fund Evolution, 3
 - 216:252 Fund Evolution lab, 1
 - Total: 15 credits
- TOTAL Credits: 125
- 116 course credits for the major, plus 3 experiential learning credits.
- Additional electives used to earn a geomatics minor = 9