### General Education Requirements

**English Composition**
- ENGL 101 and ENGL 102 3
- OR ENGL 106, 107 and 108 3
- OR ENGL 109H 3

**2nd Language**
(2nd semester proficiency by credit or exam; C or better)

**Tier I**
- Individuals and Societies: Select 2 courses from 150s 3

- Traditions and Cultures: Select 2 courses from 160s 3

**NOTE:** you do not need any 170A, B, C courses

**Tier II**
- Art or Humanities 3

*Individuals and Societies: ECON 200 suggested 3

**Diversity requirement:** One general education course must have the non-Western Civilization, Gender, Race, Class, Ethnicity designation. Some Tier 1 and Tier II courses also satisfy this requirement

### Natural Resources Core Courses (18 units)
- RNR 200: Conservation of Natural Environments (Fall/Sum) 3
- RNR 230R/L: Field Botany (Fall) 2
- RNR 316: Natural Resources Ecology (Fall/Spring) 3
- RNR 321: Ecological Surveys and Sampling (Fall/Spring) 3
- RNR 384: Natural Resources Management Practices (Spring) 3
- RNR 480: Natural Resources Policy and Law (Spring) 3

### Core Themes (13 units) select one course from each area

- Math: MATH 113 OR MATH 122B OR MATH 125 3 or 5
- Technical Skills: RNR 403, RNR 417, RNR 429, 3
- GEOG 330, RAM 456A, RAM 446 3
- Technical Writing: ENGL 308, ENGL 313, ENGL 340, 3
- ENGL 414, ENVS 408, ENVS 415 3
- Oral or Media Communication: ALC 422, COMM 119, 3
- COMM 113, JOUR 455, JOUR 472, RNR 495A, SBE 202, SCI 401 3

SNRE requirement 1

### Option Specific Courses (22 units)
- Genetics: PLS 312 OR ECOL 320/H 4
- RAM 382 Rangeland Plant Communities (Sp) 3
- WFSC 444 Wildlife Ecology, Conservation, and Management (F) 4
- WFSC 445 Population Ecology (Sp) 3
- Organismal Biology course (select 2): ECOL 483 Herpetology (even Sp) 4
- ECOL 484 Ornithology (Sp) 4
- ECOL 485 Mammalogy (F) 4

### Supporting Coursework
- Statistics: MATH 163 or 263, OR PSYCH 230 OR SBS 200 3
- Economics: *ECON 200 3
  *If you count ECON 200 towards your Tier II Indiv, substitute a technical elective
- General Chemistry: CHEM 151 AND CHEM 152 4
- Additional Physical Science (select 1): CHEM 241A and 243A or PHYS 102 and 183 4
- or ENVS 200 and 201, or GEOS 251 4
- General Biology: MCB 181R/L: Intro Biol I 4
- ECOL 182R/L: Intro Biol II 4

### Technical Electives (19 units)
(3-4 units with botany/plant focus strongly recommended)

### Graduation Requirements
- at least 120 units
- at least a 2.0 major and cumulative GPA,
- Mid-career writing assessment fulfilled with a B or higher in English Composition OR with Technical Writing requirement.