

Range Ecology Minor

Wide Open Spaces

Minor requires 22 credits, 12 of which must be upper-division (300-400).

| Required Course* | Semester | Prerequisites | Credits |
|---|----------|---|---------|
| ___ RS 300 Rangeland Conservation & Stewardship | F | BZ 120 or LIFE 102 | 3 |
| ___ RS 312 Rangeland Plant ID | F | RS 310 or concurrent enrollment | 1 |
| ___ RS 432 Rangeland Measurements & Monitoring | F | NR 220; RS 300; and STAT 201, 301 or 307 | 2 |
| | | | 3 |
| Select a minimum of 9 credits from the following: | | | 3 |
| ___ BZ 223 Plant Identification | F, SS | BZ 120 or LIFE 103 | 3 |
| ___ F 209 Intro to Forest and Rangeland Ecology | F | 3 credits of BZ or LIFE and MATH 118 or higher | 3 |
| ___ or LIFE 220 Fundamentals of Ecology | F | 3 credits of BZ, LIFE or HORT and 3 credits of MATH | 5 |
| ___ or LIFE 320 Ecology | F, S | BZ 120 or equivalent and MATH 141 + | |
| ___ NR 220* Natural Resource Ecology and Measurements | SS | BZ 110 and 111; or BZ 120 or LIFE 103; and MATH 118 | 4 |
| ___ SOCR 240 Introductory Soil Sciences | F, S | CHEM 107 or 111 | |

* NR 220 is not required if your major does not require it. Students are responsible to contact the course instructor for which NR 220 is a prerequisite to obtain an override into the course. see additional courses on the back



Select at least 4 credits from the following list:

| Selected Courses | Semester | Prerequisites | Credits |
|---|----------|---|---------|
| — RS 351 Wildland Ecosystems in a Changing World | F | F 209 or LAND/LIFE 220 or LIFE 320; and SOCR 240 | 3 |
| — RS 329 Rangeland Assessment | SS | F 310 or RS 310 and RS 300 and SOCR 240 | 1 |
| — RS 452 Rangeland Herbivore Ecology and Management | S | SOCR 240 and RS 300 and F/RS 310 and F 209 or LAND/LIFE 220 or LIFE 320 | 3 |
| — RS 478 Restoration Ecology | S | BZ 450 or F 311 or F 209 or LAND/LIFE 220 or LIFE 320 and SOCR 240 | 3 |

