Gain the versatility to manage and administer rangeland and forest resources for a variety of land management objectives.
Major in Forest and Rangeland Stewardship
Rangeland and Forest Management Concentration

### FRESHMAN YEAR

<table>
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<tr>
<th>Course</th>
<th>Semester</th>
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<tbody>
<tr>
<td>NR 193</td>
<td>F, S</td>
<td>Required for all first semester CSU students in FRS</td>
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<tr>
<td>BZ 120</td>
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<tr>
<td>CHEM 107</td>
<td>F, S, SS</td>
<td>MATH 117 + or concurrent enrollment in MATH 118 or higher</td>
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<tr>
<td>CHEM 108</td>
<td>F, S, SS</td>
<td>CHEM 107 or concurrent enrollment</td>
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<tr>
<td>CO 150</td>
<td>F, S, SS</td>
<td>test or scores or CO 130</td>
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<tr>
<td>MATH 141</td>
<td>F, S, SS</td>
<td>MATH 118 or test</td>
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<td>Artistic Electives</td>
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<tr>
<td>Global and Cultural Awareness</td>
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<td>Electives</td>
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<tr>
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<tr>
<td>First Semester Seminar</td>
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<td>Principles of Plant Biology</td>
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<tr>
<td>Fundamentals of Chemistry</td>
<td>F, S, SS</td>
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<td>Fundamentals of Chemistry Lab</td>
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<td>1A</td>
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<td>College Composition</td>
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<td>Calculus in Mgmt. Sciences</td>
<td>F, S, SS</td>
<td>3 + 3</td>
<td>3B</td>
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<td>3E</td>
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<td>Global and Cultural Awareness</td>
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### SOPHOMORE YEAR

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<tbody>
<tr>
<td>BZ 223</td>
<td>F, SS</td>
<td>BZ 120 or LIFE 103</td>
</tr>
<tr>
<td>Forest and Rangeland Ecogeography</td>
<td>F, S</td>
<td>BZ 120 or intro. biology course; F/RS 312 concurrent enrollment</td>
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<tr>
<td>Dendrology Lab</td>
<td>F, S</td>
<td>F 310 concurrent enrollment</td>
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<tr>
<td>Rangeland Plant ID Lab</td>
<td>F</td>
<td>RS 310 concurrent enrollment</td>
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<tr>
<td>Rangeland Conservation &amp; Stewardship</td>
<td>F</td>
<td>BZ 120 or LIFE 102</td>
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<tr>
<td>Ecology</td>
<td>F, S</td>
<td>BZ 120 or equivalent; MATH 141, 155 or 160</td>
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<tr>
<td>Agricultural and Resource Economics</td>
<td>F, S</td>
<td>MATH 117 or concurrent enrollment</td>
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<tr>
<td>Principles of Microeconomics</td>
<td>F, S, SS</td>
<td>MATH 117 or higher</td>
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<tr>
<td>Introductory Soil Science</td>
<td>F, S</td>
<td>CHEM 107 or equivalent</td>
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<tr>
<td>Introduction to Statistical Methods</td>
<td>F, S, SS</td>
<td>MATH 117</td>
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<tr>
<td>Public Speaking</td>
<td>F, S, SS</td>
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<tr>
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<tr>
<td>Forest and Rangeland Ecogeography</td>
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<tr>
<td>Rangeland Plant ID Lab</td>
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<tr>
<td>Ecology</td>
<td>F, S</td>
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<td>3C</td>
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<tr>
<td>Agricultural and Resource Economics</td>
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<tr>
<td>Principles of Microeconomics</td>
<td>F, S, SS</td>
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<td>Introductory Soil Science</td>
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<tr>
<td>Introduction to Statistical Methods</td>
<td>F, S, SS</td>
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<tr>
<td>Public Speaking</td>
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### JUNIOR YEAR

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>NR 320</td>
<td>Natural Resources History and Policy</td>
<td>F, S</td>
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<tr>
<td>CO 300</td>
<td>Writing Arguments</td>
<td>F, S, SS</td>
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<td>Writing for the Disciplines - Science</td>
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<td>-or- JTC 300</td>
<td>Professional and Technical Communication</td>
<td>F, S, SS</td>
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<td>F 311</td>
<td>Forest Ecology</td>
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<td>F 321</td>
<td>Forest Biometry</td>
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<tr>
<td>F 322</td>
<td>Economics of the Forested Environment</td>
<td>F, S</td>
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<td>F 325</td>
<td>Silviculture</td>
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<tr>
<td>RS 351</td>
<td>Wildland Ecosystems in a Changing World</td>
<td>F</td>
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<td>NR 319</td>
<td>Geospatial Applications in Natural Resources</td>
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<td>-or- NR 322</td>
<td>Introduction to Geographic Information Systems</td>
<td>F</td>
<td>Completion of the AUCC 1B MATH requirement</td>
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### SUMMER SESSION

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<tr>
<td>RS 329</td>
<td>Rangeland Assessment (one week course)</td>
<td>SS</td>
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F = Fall    S = Spring    SS = Summer Session

**Degree Requirements:** 120 credits (42 credits at 300-400 level); 2.0 GPA

Students are responsible for knowing and meeting requirements in the University catalog (AUCC courses).

*Verify all information on this form regularly as course information can change frequently.*

NOTE: MATH 117, 118, and 124 are considered review courses, but are enforced prerequisites for some courses.
## SENIOR YEAR

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester</th>
<th>Prerequisites</th>
<th>AUCC Credits</th>
<th>AUCC Category</th>
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<tbody>
<tr>
<td>RS 452</td>
<td>S</td>
<td>RS 300; LAND/LIFE 220 or LIFE 320</td>
<td>3</td>
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<td>ANEQ 472</td>
<td>S</td>
<td>Senior Standing</td>
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<td>-or- ANEQ 478</td>
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<tr>
<td>NR 420</td>
<td>F, S</td>
<td>LAND/LIFE 220 or LIFE 320; NR 220, 319, 320; and Senior Standing</td>
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<td>RS 432</td>
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<td>NR 220; RS 300; STAT 201, 301 or 307</td>
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<td>RS 478</td>
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<td>LAND/LIFE 220 or LIFE 320</td>
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<td><strong>Electives</strong></td>
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<th>AUCC Category</th>
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<td>BZ 120 or LIFE 103</td>
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<td>S</td>
<td>LAND/LIFE 220 or LIFE 320</td>
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<td>SOCR 442</td>
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<td>SOCR 478</td>
<td>S</td>
<td>SOCR 467 or concurrent enrollment; SOCR 470</td>
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<tr>
<td>SOCR 440</td>
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<th>AUCC Category</th>
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<td>BZ 120 or LIFE 102; CHEM 107 or 111</td>
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<tr>
<td>BSPM 365</td>
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<td>BZ 120 or LIFE 102</td>
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<td>F 330</td>
<td>S</td>
<td>F 230 or 321</td>
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<td>F 321 and F 322</td>
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A part of Warner College of Natural Resources

**FOREST AND RANGELAND STEWARDSHIP**

**COLORADO STATE UNIVERSITY**