## FIRE ECOLOGY AND MANAGEMENT MINOR

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td>FOR 326</td>
<td>Fire Ecology and Management</td>
<td>3</td>
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<tr>
<td>REM 144</td>
<td>Wildland Fire Management</td>
<td>3</td>
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Select one of the following: 2-3
- FOR 427 Prescribed Burning Lab
- FOR 433 Fire and Fuel Modeling
- FOR 450 Fire Behavior

Select one Ecology course from the following: 2-4
- FOR 330 Forest Soil and Canopy Processes
- REM 429 Landscape Ecology
- REM 440 Restoration Ecology
- REM 459 Rangeland Ecology
- REM 460 Integrating GIS and Field Studies in Rangelands
- WLF 314 Ecology of Terrestrial Vertebrates

Select one Applied Tools and Technology course from the following: 3
- FOR 435 Remote Sensing of Fire
- GEOG 301 Meteorology
- GEOG 385 GIS Primer
- GEOG 401 Climatology
- GEOG 475 Intermediate GIS

Select two Management, Planning, and Policy courses from the following: 6
- FOR 324 Forest Regeneration
- FOR 424 Silviculture Principles and Practices
- FOR 430 Forest Operations
- FOR 462 Watershed Science and Management
- FOR 484 Forest Policy and Administration
- NRS 490 Wilderness and Protected Area Management
- REM 456 Integrated Rangeland Management

Total Hours: 19-22

Courses to total 20 credits for this minor, with at least 12 credits in courses numbered 400 or above.