

# FIRE ECOLOGY AND MANAGEMENT MINOR

Code	Title	Hours
FIRE 326	Fire Ecology	3
FIRE 144	Wildland Fire Management	3
Select one of the following:		2-3
FIRE 427	Prescribed Burning Lab	
FIRE 450	Fire Behavior	
FIRE 451	Fuels Inventory and Monitoring	
Select one Ecology course from the following:		2-4
REM 429	Landscape Ecology	
REM 440	Restoration Ecology	
REM 459	Rangeland Ecology	
Select one Applied Tools and Technology course from the following:		3
GEOG 301	Meteorology	
GEOG 401	Climatology	
FIRE 435	Remote Sensing of Fire	
FIRE 407	GIS Application in Fire Ecology and Management	
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 444	Prescribed Fire For Ecologically-Based Management	
FIRE 454	Air Quality, Pollution, and Smoke	
FOR 462	Watershed Science and Management	
FOR 484	Forest Policy and Administration	
NRS 490	Wilderness and Protected Area Management	
REM 456	Integrated Rangeland Management	
<b>Total Hours</b>		<b>19-22</b>

**Courses to total 20 credits for this minor, with at least 9 credits in courses numbered 400 or above.**