

WILDLAND FIRE ECOLOGY (WLFE) MINOR

Notes for the Minor in Wildland Fire Ecology

1. A minimum G.P.A. average of 2.0 in these courses is required to complete the minor.
2. All courses must be taken for A–F grade unless only offered P/F.
3. Minor coursework aligns with recommendations from Association for Fire Ecology ([fireecology.org](http://www.fireecology.org) (<http://www.fireecology.org>)).
4. A minimum of 9 credit hours of the graded course credits required for the Minor in Wildland Fire Ecology (WLFE) should not be double-counted in a student's major.

Steps for Completing the Minor in Wildland Fire

1. Sign up for the minor in the Advising Center of the College of Natural Resources and Environment (138 Cheatham Hall).
2. When you request or update your DARS, include the minor so that it will check your progress on both your major and minor.
3. Once you have enrolled in the minor, you cannot graduate until you either:
 - a. satisfy the credit requirements for the minor, or
 - b. withdraw from the minor by notifying the Advising Center of the College of Natural Resources and Environment (138 Cheatham Hall) and revising your DARS.

Complete a minimum of 24 credits from the courses listed below.

Code	Title	Credits
Required Minor Courses		
FREC 2514	Wildland Fire: Ecology and Management ¹	3
FREC 4414	Advanced Wildland Fire Management ¹	3
GEOG 1514	Introduction to Meteorology	3
Subtotal		9
Applied Ecosystem Management Restricted Electives		
Select one of the following:		3-4
FIW 4434	Wildlife Habitat Ecology and Management ¹	
FREC 3324	Silviculture Principles and Applications ¹	
FREC 3364	Environmental Silviculture ¹	
Subtotal		3-4
Ecology Restricted Electives		
Select one of the following:		3
FREC 2004	Forest Ecosystems	
FREC 2114	Ecology of Appalachian Forests	
FREC 3314	Forest Ecology and Silvics ¹	
Subtotal		3
Geospatial Restricted Electives		
Select one of the following:		3
FREC 4114	Information Technologies for Natural Resource Management ¹	
FREC 4214	Forest Photogrammetry and Spatial Data Processing	

GEOG/GEOS 4354	Introduction to Remote Sensing	
Subtotal		3
Biometrics Restricted Electives		
Select one of the following:		3
FREC 3214	Forest Biometrics ²	
STAT 3615	Biological Statistics ¹	
Subtotal		3
Soils Restricted Electives		
Select one of the following:		3
CSES 3114	Soils ²	
ENSC 3134	Soils in the Landscape	
FREC 4354	Forest Soil and Watershed Management ¹	
FREC 4374	Forested Wetlands ¹	
GEOG/CSES/GEOS 3304	Geomorphology ¹	
Subtotal		3
Total Credits		24-25

- 1 Course may have prerequisite or registration restrictions. Check course catalog or timetable for further information.
- 2 Course has a required corequisite lab.