

### Wildland Fire Management Concentration (29 units)

See core courses.

#### Lower Division

- GSP 216 (3) Intro to Remote Sensing  
GSP 270 (3) Geographic Information Science (GIS)

#### Upper Division

- FISH 300 (3) Intro to Fishery Biology, **or**  
RRS 306 (3) Wildland Resource Principles  
  
FOR 321 (3) Fire Ecology  
FOR 323 (3) Wildland Fire Behavior & Use  
  
FOR 423 (3) Wildland Fuels Management  
FOR 424 (3) Wildland Fire Internship  
FOR 471 (3) Forest Administration & Ethics  
FOR 476 (2) Advanced Forest Management

Complete one of the following courses.

- FOR 431 (3) Forest Restoration  
FOR 475 (3) Forest Management Decision Making  
GSP 370 (3) Intermediate Geographic Information Science (GIS)  
RRS 370 (3) Wildland Ecology Principles  
WHSD 458 (3) Climate Change & Land Use

This program meets the qualifications for "Forester" in federal employment.

### REQUIREMENTS FOR THE MINORS

#### Fire Ecology Minor

Total units required for the minor: 15

#### Required Courses

- FOR 130 (3) Dendrology, **or** an approved course in plant taxonomy  
  
FOR 131 (3) Forest Ecology, **or** an approved course in ecology  
  
FOR 321 (3) Fire Ecology  
FOR 323 (3) Wildland Fire Behavior & Use  
FOR 423 (3) Wildland Fuels Management

#### Forestry Minor

Total units required for the minor: 16

#### Required courses

- FOR 130 (3) Dendrology  
FOR 131 (3) Forest Ecology  
FOR 210 (4) Forest Measurements and Biometry  
FOR 315 (3) Forest Management

Complete one of the following four courses.

- FOR 302 (3) Forest Ecosystems & People  
FOR 321 (3) Fire Ecology  
FOR 374 (3) Wilderness Area Mgmt.  
FOR 431 (3) Forest Restoration

#### Watershed Management Minor

See Watershed Management

