

WILDLAND FIRE FORESTRY, CAREER PATHWAY CERTIFICATE

Program Code: CC.FIREFOREST

The Wildland Fire Forestry program provides training in forestry and conservation skills needed for technicians in this field of work. Intended for students who would like to pursue a variety of careers in the outdoors. Students are introduced to the functions, basic tools and processes to manage forestland in Oregon.

For information contact Jeff Ennenga, 503-594-3539 or jeff.ennenga@clackamas.edu or visit www.clackamas.edu/fire-science.

Outcomes

Program Outcomes

Upon successful completion of this program, students should be able to:

- summarize use of silviculture and regeneration practices;
- identify trees and shrubs commonly found in Oregon;
- explain the basics of forest road development;
- demonstrate use of forest measurement tools;
- explain the principles of marketing timber;
- identify logging systems.

Requirements

Code	Title	Credits
BI-103	General Biology; Plants & the Ecosystem	4
FRP-101	Basic Forest Management	3
FRP-102	Basic Forest Management Lab	1
FRP-201	Advanced Forest Management	3
FRP-244	Wilderness II: Basic Land Navigation (S-244)	3
FRP-246	Wilderness IV: Backcountry CPR/First Aid/AED	2
GIS-101	Principles of Geospatial Technology	2
Total Credits		18