

Wildland/Fire Fighting

Career Cluster Description: Provide entry-level skills for employment in the forestry and fire fighting industry.							
Major Options Wildland Firefighter		Fire Investigator Range/Forestry Aide		Forest Fire Inspector Forest & Conservation Technician		Forest Fire Prevention Specialist	
Grade 9		Grade 10		Grade 11		Grade 12	
S1	S2	S1	S2	S1	S2	S1	S2
English 1	English 1	English 2	English 2	English Elective	English Elective	English Elective	English Elective
Physical Science	Physical Science	Biology	Biology	Science Elective	Science Elective	Science Elective	Science Elective
Civics	Health	World History	World History	U.S. History	U.S. History	U.S. Govern.	AK History
Algebra I	Algebra I	Geometry	Geometry	Algebra 2	Algebra 2	Advanced Math	Advanced Math
P.E.	P.E.	Elective	Elective	ETT*	ETT*	Elective	Certifications
Customer Service	Intro to Career Pathways	Medical Terminology*	Medical Terminology*	Incident Command	Forest Health & Protection	Wildland Firefighting	Certifications
Introduction to Natural Resources	Technology Applications 1*	First/Aid Industrial Safety	Principles of Emergency Services	Incident Command	Forest Health & Protection	Wildland Firefighting	Elective
Work-Based Learning Opportunities				Career-Technical Student Organizations (CTSO)		Certifications	
<ul style="list-style-type: none"> Apprenticeship Cooperative Education Job Shadowing 		<ul style="list-style-type: none"> Paid/Unpaid Internship School-Based Enterprise Service Learning 		SkillsUSA		<ul style="list-style-type: none"> ETT S-Certifications 	

POSTSECONDARY OPTIONS

Two-Year College or Proprietary Programs	Adult Registered Apprenticeships	Four-Year College and University Programs	Certifications	Licenses, On The Job Training, Training Certificates, etc.
Occupational Endorsement (UAF) associate of applied science degree in wildland fire control (UAF)	Department of Labor and Workforce Development, Office of Apprenticeship, email apprenticeship@alaska.gov or your local Alaska Job Center staff who will help you identify apprenticeable occupations and help you prepare for your future. You may also call (877) 724-2539	Certificate – UAF AAS Degree - UAF.	ETT S-Certifications	Alaska Wildland Firefighting Intern Crew

*College Credits may be available. [Click here for details.](#)