



University of Idaho

Department of Forest,
Rangeland and Fire Sciences

Wildland Fuel & Fire Technology

Ignite Your Career in Wildland Fuel and Fire

Building upon decades of leadership in the wildland fire science and management community, our A.S. in Wildland Fuel and Fire Technology provides students with a hands-on and in-depth educational experience. Our program develops the technical and leadership skills needed to support the increasing challenges presented with managing fuels and wildland fire.

Using a strategic combination of online and on-the-job classes, our degree maximizes the time students spend applying what they learn through coursework focused on Fuel and Fire Fundamentals, Leadership, Administration and Communication, and Fuels and Fire Management. Our degree is ideal for permanent and seasonal employees working as wildland firefighters and fire suppression technicians, and for professionals seeking to complete the Office of Personnel Management Federal Series certification requirements.

Our A.S. in Wildland Fuel and Fire Technology prepares students to immediately enter the workforce, as well as prepares students to complete our B.S. in *Fire Ecology and Management*.

Career Opportunities

Our A.S. degree in Wildland Fuel and Fire Technology prepares students for a career in wildland fuels and fire, including positions such as **Wildland Firefighter**, **Fuels Technician**, and **Dispatcher**.

Additionally, the training embedded in the degree will complete the requirements for the following wildland fire line positions, such as a **FFT1 – Squad Boss** and **FEMO – Fire Effects Monitor**.



LEARN

fuels measurement and assessment, fire effects, and factors associated with the start, spread, and management of wildfires and prescribed fires

PREPARE

through both coursework and real-world experience to apply the proper use of fire equipment, as well as fire suppression and prescribed fire techniques

ENGAGE

with wildland fire management organizations to effectively synthesize and communicate fuels and fire management information

GAIN

experience to assume leadership roles in fuels and fire management

YEAR ONE

FALL

COURSE		CREDITS
FIRE 1130-Intro to Wildland Fire Mgmt (Late 8-week Course)	S130, S190, & L180	2
FIRE 1101-Career in Fire & Fuels (Late 8-week Course)		2
FOR 1700-Intro to Computer Apps in NR		1
COMM 1101-Funds of Oral Communication	Oral Comm	3
ENGL 1101-Writing & Rhetoric I	Writ Comm	3
MATH 1123-Math in Modern Society OR MATH 1143-Precalculus I: Algebra	Math	3
General Education Requirement	Science	4

TOTAL 18

WINTER

COURSE		CREDITS
FIRE 2273-Medical Response & Stress Mgmt in NR		2

TOTAL 2

SPRING

COURSE		CREDITS
FIRE 2310-Intro to Fire Effects & Mgmt (Late 8-week Course)		2
FOR 1400-Intro to Forest Management		2
ENGL 1102-Writing & Rhetoric II	Writ Comm	3
PHIL 2010-Critical Thinking	Humanities	3
SOC 1101-Intro to Sociology	Social	3
General Education Requirement	Science	4

TOTAL 17

SUMMER

COURSE		CREDITS
FIRE 2980-Wildland Fuels & Fire Internship		1

TOTAL 1

YEAR TWO

FALL

COURSE		CREDITS
FIRE 1212-Saws & Pumps (Early 8-week Course)		1
FIRE 2244-Intro to Fuel Inventory & Monitoring (Late 8-week Course)		2
FIRE 2256-Science Synthesis in Fire Eco & Mgmt (Late 8-week Course)		2
FIRE 2280-Leaders & Dec-Making In Fire		2
General Education Requirement	Social	3
General Education Requirement	Humanities	3
General Education Requirement		3

TOTAL 16

SPRING

COURSE		CREDITS
FIRE 2213-Vegetation Management (Late 8-week Course)		2
FIRE 2215-WUI Assessment & Comm (Early 8-week Course)		2
FIRE 2290-Anticipating Fire Behavior (Early 8-week Course)		2
FIRE 2261-Field Navigation & Technology (Late 8-week Course)		2
FIRE 3321-Cultural Use of Fire	American Strength	3
FIRE 3323-Comm & Fac Instruction in Fire Mgmt (Early 8-week Course)		2
General Education Requirement	International	3

TOTAL 16

- This academic plan is intended as a guideline only and does not replace academic advising.
- 70 credits minimum are required for a A.S. in Wildland Fuel & Fire Technology.
- See General Catalog and department website for complete degree requirements and additional information.
- = NWCG or other training certification that is provided during the class. If students already have the certification, they can test out of that portion of the class and complete the remaining material.

For More Information

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Learn more about the College of Natural Resources at uidaho.edu/cnr and the Department of Forest, Rangeland and Fire Sciences at uidaho.edu/frfs.

