



Wildland Firefighting Certificate - 12 credits

Program Area: Fire Technology (Fall 2017)

*****REMEMBER TO REGISTER EARLY*****

Program Description

This certificate is designed to provide the entry level wildland firefighter the skills necessary to enter and advance in the field of Wildland firefighting. It is comprised of several National Wildfire Coordinating Group courses; S-130 Firefighter Training, S-190 Introduction to Wildland Fire Behavior, I-100 Incident Command System Orientation, I-700 National Incident Management System Introduction, L-180 Human Factors, L-280 Followership to Leadership, S-131 Firefighter Type I, S-211 Wildland Portable Pumps, S-212 Wildland Fire Chain Saws, and S-290 Intermediate Wildfire Behavior. Upon completion of this certificate the graduate will have the necessary background and certifications to gain employment by numerous natural resource agencies as well as the private sector. Annual physical agility tests and background checks will need to be successfully completed prior to employment.

Program Outcomes

- Be job ready based on nationally accepted performance standards and behaviors for Wildland Firefighters
- Be prepared with the appropriate background and experience to serve as an Entry Level Wildland Firefighter
- Be able to integrate the Incident Command System and its component parts into daily work assignments and all emergency response settings
- Be able to use the nationally recognized standards and behaviors for the response to and mitigation of hazardous materials releases and other natural emergencies
- Be prepared with a working knowledge of pumps and water distribution systems used in the Wildland Firefighting field
- Be able to apply a broad working knowledge of suppression techniques and theories used during fire suppression
- Be experienced in day to day fire department type operations, station life, and working conditions
- Be able to apply a working knowledge of Fire Weather and Fire Behavior during daily assignments

Required Courses

Number	Name	Credits	Term
FIRE 1470	Wildland Firefighting	2	
FIRE 1472*	Wildland Fire Leadership	3	
FIRE 1474*	Wildland Portable Pumps and Water Use	2	
FIRE 1476*	S-212 Wildland Fire Chain Saws	3	
FIRE 1478*	S-290 Intermediate Wildland Fire Behavior	2	

Total Credits 12

*Requires a prerequisite or a concurrent course

Pre-program Requirements

FIRE 1470 Student must be 16 years old to take these courses and 18 years old to be "NWCG Red Carded." Students must have a felony free record to become "Red Card Certified."

For selection of appropriate coursework; or general information about the program, admissions, financial aid, and getting started at LSC, contact the professional advising team at pat@lsc.edu or 218-733-7601



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For more information about the Wildland Firefighting Certificate including course descriptions, course prerequisites, the gainful employment disclosure, and potential career opportunities, see program website: <https://degrees.lsc.edu/wildland-firefighter/>

- or -

Contact Program Director, Paula Castleman: p.castleman@lsc.edu or 218-733-1073



MINNESOTA STATE

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