



## Fire Medic Certificate - 20 credits

Program Area: Fire Technology (Fall 2022)

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

### Program Description

This certificate is designed to supply all the knowledge and skills for a Nationally Registered Paramedic to become a licensed firefighter in Minnesota. This certificate program offers the fundamental knowledge and skills required to be a firefighter.

This 20-credit Certificate seamlessly transfers to the Fire Fighter Certificate (24 credits) and to the Fire Technology AAS (60 credits).

Qualifies the student for IFSAC Certification and Minnesota Licensure.

### Program Outcomes

- Fire service professional skills and qualifications for leadership and supervision
- Using the Incident Command System in both daily operations and emergency operations
- Career and promotional opportunities both within and outside of the fire service
- Organizational and professional communications techniques for the workplace
- Creating a safe working environment in both emergency and non-emergency situations
- Creating and developing the changes needed for the future of the fire service

### Pre-program Requirements

Current registry as an Emergency Medical Technician - Paramedic required.

### Required Courses

Number	Name	Credits	Term
FIRE 1401	Today's Fire Service	2	
FIRE 1408	Fire Fighter I and II	7	
FIRE 1430	Hazardous Materials Operations	2	
FIRE 2502	Rescue Basic	3	
FIRE 2511	Company Functions	3	
	Choose 3 credits from the following: (3 credits unless noted)	3	
FIRE 1414	Fire Protection Hydraulics and Water Supply		
FIRE 1470	Wildland Fire Fighting (2 credits)		
FIRE 1472	Wildland Fire Leadership		
FIRE 1474	Wildland Portable Pumps and Water Use (2 credits)		
FIRE 1476	S-212 Wildland Chainsaws		
FIRE 1478	S-290 Intermediate Wildland Fire (2 credits)		
FIRE 1506	Occupational Health and Safety for the Fire Service		
FIRE 2420	Fire Instructor (2 credits)		
FIRE 2445	Hazardous Materials Chemistry		
FIRE 2450	Fire Prevention		
FIRE 2460	Fire Inspection and Prevention Applications		
FIRE 2462	Introduction to Fire and Emergency Services Administration		
FIRE 2464	Legal Aspects of the Fire Service		
FIRE 2470	Fire Investigations I		
FIRE 2472	Fire Investigations II		
FIRE 2512	Tactics and Strategies		
FIRE 2610	Fire Internship 100 (1 credit)		
FIRE 2620	Fire Internship 200 (2 credits)		

### Total Credits

**20**

Requires a prerequisite or a concurrent course  
Additional technical electives available, see advisor for details



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For interpretation of test results and selection of appropriate coursework; or general information about the program, admissions, financial aid, and getting started at LSC, contact the [professional advising team](mailto:advising@lsc.edu) (advising@lsc.edu) or 218-733-7601.

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For more information about the Fire Fire Medic Certificate including course descriptions, course prerequisites, the program report, and potential career opportunities, see the [program website](https://degrees.lsc.edu/fire-paramedic/) (https://degrees.lsc.edu/fire-paramedic/)



MINNESOTA STATE

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