Fire Medic Certificate - 20 credits  
Program Area: Fire Technology (Fall 2017)

***REMEMBER TO REGISTER EARLY***

Program Description
This certificate is designed to supply all of 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 (28 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 fire service

Required Courses

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Credits</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRE 1401</td>
<td>Today's Fire Service</td>
<td>2</td>
<td></td>
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<tr>
<td>FIRE 1408</td>
<td>Fire Fighter I and II</td>
<td>7</td>
<td></td>
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<tr>
<td>FIRE 1430</td>
<td>Hazardous Materials Operations</td>
<td>2</td>
<td></td>
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<tr>
<td>FIRE 2502</td>
<td>Rescue, Basic</td>
<td>3</td>
<td></td>
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<tr>
<td>FIRE 2511*</td>
<td>Company Functions</td>
<td>3</td>
<td></td>
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Choose 3 credits from the following or prefix course not already guide:
- 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 Applications
- FIRE 2450 | Fire Prevention
- FIRE 2460* | Fire Inspection and Prevention Administration
- 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

Pre-program Requirements
Current registry as an Emergency Medical Technician - Paramedic required.

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 Fire Medic Certificate including course descriptions, course prerequisites, the gainful employment disclosure, and potential career opportunities, see program website: https://degrees.lsc.edu/fire-paramedic/

- or -

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