A.A.S., FIRE SCIENCE

Students must earn a C- or better in each course.

Minimum Requirements for Degree: 60 credits

General University Requirements
Complete the general university requirements. (http://catalog.uaf.edu/certificates-associate)

A.A.S. Degree Requirements
Complete the A.A.S. degree requirements. (http://catalog.uaf.edu/certificates-associate/summary-of-certificate-and-associate-degree-requirements/#associateofappliedsciencetext)

Program Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRE F101</td>
<td>Principles of Emergency Services</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F105</td>
<td>Fire Prevention</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F121</td>
<td>Fire Behavior and Combustion</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F131</td>
<td>Firefighter I, Series I</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F133</td>
<td>Firefighter I, Series II</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F135</td>
<td>Firefighter I, Series III</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F137</td>
<td>Firefighter I, Series IV</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F206</td>
<td>Building Construction for Fire Protection</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F214</td>
<td>Fire Protection Systems</td>
<td>3</td>
</tr>
<tr>
<td>FIRE F220</td>
<td>Emergency Services Safety, Health and Survival</td>
<td>3</td>
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</table>

Program Electives
Select 15 credits from the following: 15

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>EMS F170</td>
<td>EMT: Emergency Medical Technician I</td>
</tr>
<tr>
<td>FIRE F107</td>
<td>Strategy and Tactics</td>
</tr>
<tr>
<td>FIRE F117</td>
<td>Rescue Practices</td>
</tr>
<tr>
<td>FIRE F151</td>
<td>Wildland Firefighter I</td>
</tr>
<tr>
<td>FIRE F202</td>
<td>Fire Protection Hydraulics and Water Supply</td>
</tr>
<tr>
<td>FIRE F210</td>
<td>Fire Administration I</td>
</tr>
<tr>
<td>FIRE F232</td>
<td>Firefighter II</td>
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</table>

Total Credits 45

1 Students completing the A.A.S. in Fire Science will automatically complete a concentration in municipal fire control.

Note: Program electives must be approved by the student's advisor.