Occupational Endorsement Certificate in Marine Service Technology

This program is delivered only through the Prince William Sound College.

The Occupational Endorsement Certificate in Marine Service Technology prepares students for technician-level work in the maritime industry.

Admission Requirements

• Complete the Admission Requirements for Occupational Endorsement Certificates (https://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/).

Graduation Requirements

• Complete the General University Requirements for Occupational Endorsement Certificates (https://catalog.uaa.alaska.edu/undergraduateprograms/oecrequirements/).
• Complete the following major requirements with a minimum grade of C:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MT A102</td>
<td>Introduction to Maritime Trades</td>
<td>2</td>
</tr>
<tr>
<td>MT A110</td>
<td>Marine Boathandling and Safety</td>
<td>1</td>
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<tr>
<td>MT A112</td>
<td>Internal Combustion Engine Theory</td>
<td>2</td>
</tr>
<tr>
<td>MT A113</td>
<td>Outboard Engines</td>
<td>2</td>
</tr>
<tr>
<td>MT A114</td>
<td>Gasoline Inboard Maintenance and Troubleshooting</td>
<td>2</td>
</tr>
<tr>
<td>MT A119</td>
<td>Marine Electrical</td>
<td>2</td>
</tr>
<tr>
<td>MT A120</td>
<td>Marine Electronics</td>
<td>1</td>
</tr>
<tr>
<td>MT A121</td>
<td>Marine Plumbing</td>
<td>1</td>
</tr>
<tr>
<td>MT A130</td>
<td>Marine Drive Systems</td>
<td>1</td>
</tr>
<tr>
<td>MT A140</td>
<td>Marine Boat Trailers</td>
<td>1</td>
</tr>
<tr>
<td>MT A150</td>
<td>Marine Materials</td>
<td>1</td>
</tr>
</tbody>
</table>

Total 16

A minimum of 16 credits is required for the degree.

Program Student Learning Outcomes

Students graduating with an Occupational Endorsement Certificate in Marine Service Technician will be able to:

• Perform repairs or installations of marine plumbing systems
• Perform maintenance and repairs on marine drive systems
• Perform electrical and mechanical maintenance and repairs on boat trailers
• Perform repairs on boat hulls and boat interiors