SCHEDULE

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Time</th>
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<tbody>
<tr>
<td>July 7 &amp; 8, 2020</td>
<td>Tue &amp; Wed</td>
<td>8AM – 4PM</td>
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<tr>
<td>Sep 15 &amp; 16, 2020</td>
<td>Tue &amp; Wed</td>
<td>8AM – 4PM</td>
</tr>
<tr>
<td>Nov 17 &amp; 18, 2020</td>
<td>Tue &amp; Wed</td>
<td>8AM – 4PM</td>
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Cost: $275
Location: Rm 7107 in the Pine Innovation Center on the PTCC campus (corner of Hillside and Main in Pine City, MN).

The state exam is given through the MN Department of Labor & Industry. To register for the exam and to find a testing location closest to you, please go to the MN Dept. of Labor and Industry website: https://secure.doil.state.mn.us/license/intro.aspx.

Contact Us For More Information

Dawn Sandberg
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dawn.sandberg@pine.edu

Find Your Future at Pine Technical & Community College!
This two day seminar at PTCC was designed with one purpose in mind - to help you pass your boiler operator exam. Whether you are taking a Minnesota Special Engineer or the Chief "A" licensing exam, this seminar will cover what you need.

You are guaranteed to pass! Although our instructors have an extremely high pass rate, you will be allowed to retake the class at NO CHARGE if you get less than a passing grade.

The State will test you on (and the exam prep class will cover) the following subjects: Thermodynamics, Boiler & System Types, Safety Devices, Instrumentation & Controls, Steam Systems, Feedwater Systems, Combustion Theory & Systems, Water Treatment Chemistry, Plant Operations, Plant Maintenance, Code Issues (MN, ASME, NBIC) and Numbers & Calculations.

The instructors who developed this prep class & teach it include: Reed Sprung, Gordy Norby & Bob Hill. Each instructor has over 35 years of boiler operator experience and each hold their Chief A license.

Register Today!

What to Expect

Unfortunately, two days is not enough time to teach you all the fundamentals of boiler operations as well as prepare you for the exam. Consider this an exam prep course only. It is designed to help you pass the boiler exam. Some study materials will be provided in class however, you should be prepared to take notes during class. If you would like additional study materials, we recommend the following books and/or workbooks:

- Special Engineer Licenses: Safe Boiler Operation Fundamentals; Low Pressure (LP) Boilers; LP Boilers Study Guide, LP Boilers Answer Key.
- 2nd Class C, 1st Class C & Chief C; LP Boilers (Steingress); LP Boilers Study Guide, LP Boilers Answer Key.
- 2nd Class B, 1st Class B & Chief Class B: High Pressure Boilers (Steingress).
- 2nd Class A, 1st Class A & Chief Class A: High Pressure Boilers (Steingress); Stationary Engineering (Steinress).

For More Information, Contact Dawn Sandberg at 320-629-5184 or dawn.sandberg@pine.edu