Certificate in Advanced SMAW (Stick)Welding Technology

Career Curriculum WEL 63
Minimum Hours: 10
Major Code: 1.2 480808
Effective Date: Spring 2022

FIRST YEAR – FALL SEMESTER

<table>
<thead>
<tr>
<th>Dept. No.</th>
<th>Course Title</th>
<th>Hrs.</th>
<th>Grade</th>
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<tbody>
<tr>
<td>MAC 180</td>
<td>Blueprint Reading</td>
<td>3</td>
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<tr>
<td>WEL 123</td>
<td>SMAW(STICK) Plate Welding II</td>
<td>3</td>
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<td>WEL 125</td>
<td>Weld Testing and Inspection</td>
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NOTES AND INFORMATION

Prerequisite: OSHA 10-hour Certification and Completion of Basic SMAW (Stick) Welding Technology Certificate

The Advanced SMAW (Stick) Welding Certificate Program (WEL 63) is an ICCB approved extension of the Welding Technology Associate in Applied Science Degree (WEL 2010)

Career Opportunities: Upon successful completion of the Welding Technology Certificate, the student will have the opportunity to enter the workforce as a welding technician. The program will prepare graduates for entry into union trades positions including boilermakers, plumbers & pipefitters, structural steel workers, rail car repair and general maintenance; small and medium job shops.

JALC Welding Program is an educational member of:

American Welding Society
8669 NW 36 Street
Suite 130
Doral, FL 33166

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