In Choosing the **Doorways 2 Construction** Vocational Pathway you will get the opportunities to:

- Complete your Basic First Aid Certificate and White Card
- Undertake regular work placement
- Negotiate the type of course specialisation you want
- Study and work with others with similar interests
- Do both on the job and off the job training
- Have part-time employment
- Become work ready
- Explore different career possibilities
- Consider furthering your study at TAFE or university once you are in employment

The **Doorways 2 Construction** Vocational Pathway will enable you to gain modules towards a nationally accredited Certificate 111 in

- **Construction (Plumbing)**

As well as credits towards the south Australian Certificate of Education (SACE)

**University Pathways:**
Bachelor of construction management and economics, design studies, architecture, environmental health, interior architect

**TAFE Pathways:**
Sub-contractors, project builders, work supervisors, designers and estimators

**Career Options**
Architect, bricklayer, building contractor, site manager, concreter, plumber, wall and floor tiler, mobile plant operator, painter and decorator, paving installer, plasterer, roofer, sign writer, stonemason

**Skills for All**
Upon completion of Trade School VET course, students can apply to access subsidised places at TAFE in the following qualifications

- Certificate 11 in Construction Pathways (Specialising in Bricklaying)
- Certificate 11 in Construction Pathways (Specialising in Painting and Decorating)
- Certificate 11 in Construction Pathways (Specialising in Plumbing)
- Certificate 11 in Construction Pathways (Specialising in wood Trades – Carpentry, Joinery and Furnishing)

**Suggested SACE Subjects**

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Recommended</th>
<th>Complementary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stage 2</td>
<td>Research Project</td>
<td>Furniture Construction Maths Application Maths Pathways Computer Graphics Workplace Practices</td>
</tr>
</tbody>
</table>
Certificate 1 in Construction (Plumbing) (CPC10108)

Certificate 1 in Construction (Plumbing) will be conducted at Hallett Cove School. Students will be involved in a range of introductory topics such as hand and power tools, construction, welding and levelling, with an emphasis on plumbing. This course provides an introduction suitable for any trade within the construction industry including plumbing, carpentry, bricklaying etc.

**National Competencies Delivered**

<table>
<thead>
<tr>
<th>National Code</th>
<th>Units of Competency</th>
<th>Nominal Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPCCOHS2001A</td>
<td>Apply OHS requirements, policies and procedures in the industry</td>
<td>20</td>
</tr>
<tr>
<td>CPCCCM1012A</td>
<td>Work effectively and sustainably in the construction industry</td>
<td>20</td>
</tr>
<tr>
<td>CPCCCM1013A</td>
<td>Plan and organise work</td>
<td>20</td>
</tr>
<tr>
<td>CPCCCM1014A</td>
<td>Conduct workplace communications</td>
<td>20</td>
</tr>
<tr>
<td>CPCCCM2001A</td>
<td>Read and interpret plans and specifications</td>
<td>36</td>
</tr>
<tr>
<td>CPCCCM2005A</td>
<td>Use construction tools and equipment</td>
<td>96</td>
</tr>
<tr>
<td>CPCCVE1011A</td>
<td>Undertake a basic construction project</td>
<td>40</td>
</tr>
<tr>
<td>CPCCCM1015A</td>
<td>Carry out measurements and calculations</td>
<td>20</td>
</tr>
<tr>
<td>CPCCCM2004A</td>
<td>Handle construction materials</td>
<td>16</td>
</tr>
<tr>
<td>CPCCCM2006A</td>
<td>Apply basic levelling procedures</td>
<td>8</td>
</tr>
<tr>
<td>CPCCOHS1001A</td>
<td>Work safely in the construction industry</td>
<td>6</td>
</tr>
</tbody>
</table>

**Total Nominal Hours**: 292

**Format:**
1 day per week for a full year commences Week 2, Term 1 2013
2 weeks structured work placement during term breaks

**Fee:**
TBA

**Selection Criteria/Student Requirements:**
Minimum Year 11

**When and Where:**
Wednesday 1:30m – 5:30pm
Hallett Cove School
Gledsdale Road, Hallett Cove SA 5158
Phone: 8392 1020

**RTO:**
Plumbing Industry Association (PIA) – 470070

**SACE Stage & Credits:**
Stage 1, 30 Credits

**Contact:**
Peter Wheatland – Technology Coordinator
Tony Nicholls – VET Coordinator

**Industry Partners:**
Plumbing Industry Association