

## CPC10111 CERTIFICATE 1 IN CONSTRUCTION

*(with a Plumbing Focus)*

### Course Objective

The purpose of this certificate is to enable learners to develop skills and knowledge that improves their employability and work readiness. This course utilises practical and theory based learning, coupled with an educational placement on site with working plumbing companies. It provides a solid foundation as a career education program for all High School students as part of the SACE Program.

### Practical Workshops include:

- The function and operation of tapware
- The safe use of hand tools and levelling instruments
- Construction of a simple storm water system
- Use of plumbing specific tools to braze and bend copper tube
- Joining of cross-linked polyethylene pipe systems



### Units of Competency

<b>CPCCCM1012A</b>	Work effectively and sustainably in the Construction Industry
<b>CPCCCM1013A</b>	Plan and organise work
<b>CPCCCM1014A</b>	Conduct workplace communication
<b>CPCCCM1015A</b>	Carry out measurements and calculations
<b>CPCCCM2001A</b>	Read and interpret plans and specifications
<b>CPCCCM2004A</b>	Handle construction materials
<b>CPCCCM2005B</b>	Use construction tools and equipment
<b>CPCCVE1011A</b>	Undertake a basic construction project
<b>CPCCCM2006</b>	Apply basic levelling procedures
<b>CPCCWHS1001</b>	Prepare to work safely in the construction industry
<b>CPCCOHS2001A</b>	Apply OHS requirements, policies and procedures in the construction industry



### Course Pre-requisite

This course is open to Secondary School students only (Year 10, 11 and 12). Students must have the basic language, literacy and numeracy skills required in order to undertake this training (pre-enrolment student selection process applies).

### USI (Unique Student Identifier)

Please note that as this training is nationally accredited, all students must provide the RTO with a valid USI. Training results cannot be issued without a USI. Please visit [www.usi.gov.au](http://www.usi.gov.au) or [www.mpasa.com.au](http://www.mpasa.com.au)

### Delivery and Duration

This face to face course may be delivered over a period of 304 hours and may include up to 80 hours of Work Placement. Course can be over part, or a full school year.

### Award

Students who complete and achieve competency in all units of this qualification will receive their CPC10111 Certificate 1 in Construction. All Students are issued with an academic statement of results.

### Venue / Location

This course is currently available at Hallett Cove R-12 School, Seaton High School and Unley High School.

### Course Fees

Please contact MPA or enquire with participating School

**For Further information, please contact us, or your School VET Coordinator**