

Trades

Welding
Engineering Skills Assessment
Construction, Cabinetmaking/Furnishing
Electrical
Back Flow Prevention
Plumbing Licence
Manufacturing

Gas Metal Arc Welding

(GMAW)–MIG Welding

Gas Tungsten Arc Welding

(GTAW)–TIG Welding

Manual Metal Arc Welding

(Stick Welding)–ARC

Program Description:

Ideal for the handy person who wants to get started on those welding projects or for those wondering if they would be suited to a career in the welding/fabrication industry. Gives students an introduction to MIG, TIG or Stick Welding.

Duration: 10 weeks part time evenings

Offering: Semester 1 and 2

Campus: Ashmore

Career Outcomes: Welding/fabrication industry, boat building or handy person. Competencies offered in this part time program are derived from the Metals and Engineering Industry Competency Standards and could be used towards a qualification at a later date.

Welding Certification to Australian Standard 1796.2001

Program Description:

Certification in manual metal arc welding and fuel gas welding. Students must possess at least one year's industrial experience if apprenticeship has been completed or at least three years industrial experience if no apprenticeship has been completed, to be able to obtain certification.

Duration: Theory – 20 weeks part time
Practical – 18 weeks part time

Offering: Semester 1 and 2

Campus: Ashmore

Career Outcomes: Welder in structural and fabrication trade.

Engineering Skills Assessment

Program Description:

Engineering gap training for those with considerable industry experience and limited or no formal qualifications, or required to work under a license. Existing knowledge and skills are identified through Recognition of Prior Learning (RPL) or trade recognition to achieve a trade level outcome.

Duration: Up to 1 year part time

Offering: Semester 1 and 2

Campus: Ashmore

Career Outcomes: This trade qualification is required for BSA licence.

Construction, Cabinetmaking/Furnishing Skills Assessment

Program Description:

Gap training for those with considerable industry experience and limited or no formal qualification, or required to work under a licence. Existing knowledge and skills are identified through Recognition of Prior Learning (RPL) or trade recognition to achieve a trade level outcome.

Duration: Up to 1 year part time

Offering: Semester 1 and 2

Campus: Ashmore

Career Outcomes: This trade qualification is required for BSA licence.



Restricted Electrical – Plumbers/Gas Licence, Motors Licence or Composite Licence

Note: You must be a trades person or have equivalent experience to undertake this program

Program Description:

Covers specific electrical tasks, basic electrical principles and application to obtain a qualification for a Restricted Electrical Licence. Gain knowledge on safety and regulatory requirements for restricted licensing issued by the Electrical Safety Office (ESO), Department of Industrial Relations Queensland. Applicants should contact the ESO prior to enrolment to obtain a Training Permit.

Duration: 9 months part time

Offering: Semester 1

Campus: Ashmore

Career Outcomes: Obtain a trade qualification in plumbing work of principle trade.

Course in Electrical Contracting

Program Description:

Covers how to establish a contracting business, general legislative requirements, finance, control and electrical requirements.

Duration: 15 weeks part time

Offering: Semester 1 and 2

Campus: Ashmore

Career Outcomes: Qualified Electricians who successfully complete all modules of this course within 5 years will be eligible to apply for an Electrical Contractors Licence.

There is no other industry that offers the outdoor lifestyle, flexibility and satisfaction of a 'job well done' such as the Trades. In South East Queensland, an increasing population has driven demand for skilled trades people in many areas of industry and Gold Coast Institute of TAFE is leading the way in providing knowledgeable and industry ready apprentices. Provided with hands-on, industry relevant, practical training, our graduates leave us fully prepared to take their place among the industry's future lead craftsmen.



Backflow Prevention

Program Description:
Covers installation, testing, maintenance and certification of backflow prevention devices and the continuing need to satisfy licensing/legislative requirements. Enrolment in this program will be assumed as confirmation that the participant has a good knowledge and understanding of the Plumbing and Drainage Act and the Standard Plumbing and Drainage Regulations.

Duration: Four days part time
Offering: Semester 1 and 2
Campus: Ashmore

Career Outcomes: Ability to perform this scope of work with the licence required.

Backflow Prevention Revalidation

Program Description:
Refresher course to update Backflow ticket. Must have or had a Backflow ticket to participate.

Duration: 1 day part time
Offering: Semester 1 and 2
Campus: Ashmore

Career Outcome: Ability to perform this scope of work with the licence required.

Course in Plumbing Licensing

Program Description:
Learn training skills required to open plumbing licence to undertake plumbing work of principal trade and training requirements by the Department of Natural Resources, Mines and Water when seeking Gas Work Authorisation.

Duration: 12 months part time
Offering: Semester 1
Campus: Ashmore

Career Outcomes: Work independently as a licensed Plumber or Sub Contractor.

Thermostatic Mixing Valves

Program Description:
Covers operating principles of commissioning and maintaining hot water temperature control devices and licensing/legislative requirements.

Duration: 1 week part time
Offering: Semester 1 and 2
Campus: Ashmore

Career Outcomes: Ability to perform this scope of work.

Certificate IV in Competitive Manufacturing/Diploma of Competitive Manufacturing

Program Description:
Acquire skills to assist Australian manufacturers to become more globally competitive. Learn about the competitive manufacturing system, process system capability, integrated business and logistical support, product management and skills in leadership and problem solving. Diploma students acquire knowledge on how to facilitate new product development.

Duration: 12 to 18 months part time
Offering: Semester 1 and 2
Campus: On site at client's premises

Career Outcomes:
Production Manager.

Auto Air Conditioning and Automotive (Light Vehicle) Upskilling

Program Description:
Gap training for those with considerable industry experience and limited or no formal qualifications, or required to work under a license. Existing knowledge and skills are identified through Recognition of Prior Learning (RPL) or trade recognition to achieve a trade level outcome.

Duration: Up to 1 year part time
Offering: Semester 1 and 2
Campus: On site at client's premises. Ashmore for training upskilling component.

Career Outcome: Obtain a trade qualification in area of principle trade.

