

CHANGING PEOPLE'S LIVES.



ATEC

Adelaide Training & Employment Centre

SSDIS01011 - BASIC WELDING SKILLS SKILL SET

This course equips students with skills in working safely and effectively in the fabrication, welding and engineering industry, using hand tools, manual handling and performing routine gas tungsten arc welding and gas metal arc welding. This skill set will enhance the entry-level employment prospects for apprenticeships, traineeships or general employment in an engineering-related workplace.



Course information:

Duration: 3 weeks

Days: Monday – Thursday

Times: 8:00 AM - 4:30 PM

Dates: 03.11.2025 - 20.11.2025



Delivery Location:

ATEC Skill Centre

5 Refinery Road, Lonsdale SA 5160



Course Fees:

Fee Free

*Participant eligibility criteria applies.
(read more on back page)



Assessment:

There are **theory and practical training, and assessment** components to this course. Skills will be trained and assessed at ATEC Lonsdale



How to apply:

Applications and enquiries can be made to **Damien Pawson**, ATEC Assistant RTO Operations Manager.

Email: DamienP@atec.asn.au



Pre-enrolment information:

Important information for prospective students in regards to ATEC Policies is available via **scanning the QR Code** below:



Learner requirements:

- Provision of Australian legal photo requirements for enrolment purposes.
- All students **must** provide the Unique Student Identifier (USI). To apply for a USI, **scan the QR Code** below.



Flip over to the back of the page for more information!



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RTO Code: 0022

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Entry Requirements:

Participants MUST:

- Have the physical ability to perform practical fabrication skills.
- Have the ability to read, write and understand basic English and carry out basic mathematical calculations
- Be able to commit to the course duration and time commitment.
- Students will be required to complete a Language, Literacy, Numeracy (LLN) Quiz prior to attending the training course



*Eligibility Criteria:

To be eligible, an individual must at the time the course commences:

- Identify as a First Nations person
- Live or work in South Australia
- Be an Australian or New Zealand citizen, permanent Australian resident, or an eligible visa holder
- Be aged 16 years or over and not enrolled at school.



PPE (Personal Protective Equipment

To be supplied by the participant:

- Safety Boots (steel cap)
- Safety glasses
- Appropriate workshop attire (non-flammable). i.e. work trousers and a Long-sleeved work shirt (for WHS reasons please do not wear excessively loose clothing)
- Welding gloves and welding helmet



Outcome:

Upon successful completion of all requirements of this course, learners will be issued with a Statement of Attainment for the units of competency that have been successfully achieved.

Units	Unit Title
MEM13015	Work safely and effectively in manufacturing and engineering
MEM18001	Use hand tools
MEM18002	Use power tools/hand held operations
MEM11011	Undertake manual handling
MEM16006	Organise and communicate information
MEM05049	Perform routine gas tungsten arc welding
MEM05050	Perform routine gas metal arc welding

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