HELLO THERE, OUR DREAM IS TO HELP YOU MAKE GREAT HAPPEN

Apprenticeship training
Get qualified while you work with this practical course. Complete your qualification as an apprentice to become trade qualified as a boilermaker or welder. With growth in repair, maintenance and customised development within the fabrication industry, the technical skills of boilermakers and welders will be in demand.

This course will provide you with the necessary skills required to be eligible for trade recognition as a boilermaker or welder. You will learn how to assemble fabricated components, perform sheet and plate assembly, interpret technical drawings, and perform...

...more online

LOCATION/S
Acacia Ridge, Bracken Ridge, External

DURATION
Workplace: up to 4 years / Workplace delivery
Workplace/TAFE: up to 4 years / 8 stages of 2 week blocks

Course delivery options
WORKLOAD LOCATION DELIVERY
8 stages of 2 week blocks, Workplace delivery Acacia Ridge, Bracken Ridge, External Workplace/TAFE, Workplace

Entry requirements
Students must be employed as an apprentice and have a signed Registered Training Contract, stating TAFE Queensland SkillsTech...

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Important Information
Year 12 graduates start trade...

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Resources required
Students must have the following items for all classes from the first day of attendance:

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Eligible apprentices and trainees that meet the Queensland state funding requirements will be charged a set fee per nominal hour. Please go to the Course details tab to view the Student/Employer Contribution fees.

Non-funded apprentices and trainees will be charged a fee for service cost. These will be confirmed prior to the commencement of training.

Information regarding costs will...

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The Queensland Government will offset the cost of study for eligible students. You will still need to pay for a portion of your study costs. The amount above is what you will need to pay.

$ SUBSIDISED $1,616

CONCESSION $646.40

You are eligible for the concession price of a course if you meet the eligibility requirements under the subsidised costing and:

- hold or are listed on an Australian Government Low Income Health Care Card or Pensioner Concession Card
- are Aboriginal or Torres Strait Islander
- have a disability.

You will need to provide evidence at the time of enrolment.

For more information about the costs associated with undertaking an apprenticeship, please give us a call.

ARE YOU READY TO TAKE THE NEXT STEP ON YOUR PATH TO GREAT?
Enrol today to secure your spot in this course.

HOW TO ENROL
Recognition of prior learning

Got the skills? Get Recognised! Our RPL Assessors can assess and recognise your

Accurate as at 11 January 2018. For the latest information see:
tafeskillstech.edu.au/course/11058

RTO 0275
CRICOS 03020E
The successful achievement of this qualification requires you to complete all units listed on your individual training plan.

### Foundation
- **MSAENV272B** Participate in environmentally sustainable work practices  
  **Mandatory**
- **MEM13014A** Apply principles of occupational health and safety in the work environment  
  **Mandatory**
- **MEM14004A** Plan to undertake a routine task  
  **Mandatory**
- **MEM15002A** Apply quality systems  
  **Mandatory**
- **MEM15024A** Apply quality procedures  
  **Mandatory**
- **MEM16006A** Organise and communicate information  
  **Mandatory**
- **MEM16007A** Work with others in a manufacturing, engineering or related environment  
  **Mandatory**
- **MEM16008A** Interact with computing technology  
  **Mandatory**

### Stage 1A
- **MEM18001C** Use hand tools  
  **Elective**
- **MEM18002B** Use power tools/hand held operations  
  **Elective**
- **MEM12024A** Perform computations  
  **Mandatory**
- **MEM05005B** Carry out mechanical cutting  
  **Elective**

### Stage 1B
- **MEM05007C** Perform manual heating and thermal cutting  
  **Elective**
- **MEM05012C** Perform routine manual metal arc welding  
  **Elective**
- **MEM05050B** Perform routine gas metal arc welding  
  **Elective**
- **MEM05051A** Select welding processes  
  **Elective**
- **MEM05052A** Apply safe welding practices  
  **Elective**

### Stage 2A
- **MEM09002B** Interpret technical drawing  
  **Elective**
- **MEM12007D** Mark off/out structural fabrications and shapes  
  **Elective**
- **MEM12023A** Perform engineering measurements  
  **Mandatory**

### Stage 2B
- **MEM05049B** Perform routine gas tungsten arc welding  
  **Elective**
- **MEM05015D** Weld using manual metal arc welding process  
  **Elective**
- **MEM05017D** Weld using gas metal arc welding process  
  **Elective**

### Stage 3A
- **MEM05037C** Perform geometric development  
  **Elective**
- **MEM05010C** Apply fabrication, forming and shaping techniques  
  **Elective**

### Stage 3B
- **MEM14005A** Plan a complete activity  
  **Mandatory**
- **MEM05011D** Assemble fabricated components  
  **Elective**

### Stage 4A
- **MEM05008C** Perform advanced manual thermal cutting, gouging and shaping  
  **Elective**
- **MEM05016C** Perform advanced welding using manual metal arc welding process  
  **Elective**
  **Bracken Ridge Only**
- **MEM05047B** Weld using flux core arc welding process  
  **Elective**
  **Acacia Ridge Only**
- **MEM1011B** Undertake manual handling  
  **Elective**

### Stage 4B
- **MEM05018C** Perform advanced welding using gas metal arc welding process  
  **Elective**
- **MEM05019D** Weld using gas tungsten arc welding process  
  **Elective**
- **MEM17003A** Assist in the provision of on the job training  
  **Mandatory**

### Disclaimer
Please note prerequisites / corequisites exist for this unit. For more information contact the Client Service Centre on 1800 654 447. For a full description of this course visit the [Training Website](http://tafeskillstech.edu.au/).