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

Industry endorsed

Traineeship Training

Trainees will achieve manufacturing industry skills and knowledge which include the set up and operation of automatic, semi-automatic, single purpose and computer numeric (cnc) machines, production lathes, welding processes and major manufacturing production lines, and monitoring, servicing, repairing and assembly of mechanical, fabrication, electrical and metal product machines. This qualification is not suitable for persons working in the building and construction industry whose primary duties are the installation of metal roofs and facia.

LOCATION/S

Acacia Ridge, Eagle Farm, External

DURATION

Workplace: up to 1 year
Workplace/TAFE: up to 1 year

Entry requirements

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

Important Information

Federal incentives may be available...

Resources required

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

Work wear and...

Accurate as at 18 October 2017. For the latest information see:
tafeskillstech.edu.au/course/11055
For more information about the costs associated with undertaking an apprenticeship, please give us a call.

Outcome
On successful completion of this course you receive a MEM20205 - Certificate II in Engineering - Production Technology qualification.

Job prospects
• Production Operators

Units
The successful achievement of this qualification requires you to complete all units listed on your individual training plan.

Electives may differ between TAFE Queensland locations and regions.

MEM12023A Perform engineering measurements 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
MEM17003A Assist in the provision of on the job training Mandatory
MSAENV272B Participate in environmentally sustainable work practices Mandatory
MEM05005B Carry out mechanical cutting Elective
MEM05006C Carry out brazing and or silver soldering Elective
MEM05007C Perform manual heating and thermal cutting Elective
MEM05012C Perform routine manual metal arc welding Elective
MEM05017D Weld using gas metal arc welding process Elective
MEM05019D Weld using gas tungsten arc welding process Elective
MEM05049B Perform routine gas tungsten arc welding Elective
MEM05050B Perform routine gas metal arc welding Elective
MEM05051A Select welding processes Elective
MEM05052A Apply safe welding practices Elective
MEM09002B Interpret technical drawing Elective
MEM11011B Undertake manual handling Elective
MEM11022B Operate fixed/moveable load shifting equipment Elective
MEM12001B Use comparison and basic measuring devices Elective
MEM12024A Perform computations Elective
MEM14005A Plan a complete activity Elective
MEM16008A Interact with computing technology Elective
MEM18001C Use hand tools Elective
MEM18002B Use power tools/hand held operations Elective

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RTO 0275
CRICOS 03020E
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.

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RTO 0275
CRICOS 03020E