

# Blow Moulding Operator



## Stage 1

### Basic Trade Skills

- + Introduction to Blow Moulding
- + Measurements and Calculations
- + Hand and Power Tools
- + Prepare Materials for Production

## Stage 2

### Intermediate Trade Skills

- + Basic Blow Moulding
- + Operate Ancillary Equipment
- + Set Up Equipment for Continuous Operations

## Stage 3

### Trade Skills

- + Advanced Blow Moulding Production
- + Troubleshoot Equipment Faults
- + Troubleshoot Production Faults
- + Change Die and Calibration

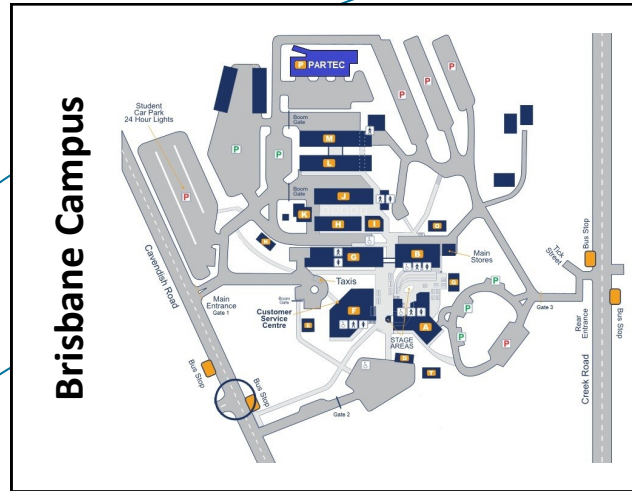
### Essential Workplace Knowledge and Skills

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| <ul style="list-style-type: none"><li>+ Workplace Communication and Standard Operating Procedures</li><li>+ Occupational Health and Safety</li><li>+ Quality Principles and Concepts</li></ul> | <ul style="list-style-type: none"><li>+ Continuous Improvement Through Teamwork</li><li>+ Workplace Production Records</li><li>+ Polymer Materials and Properties</li></ul> | <ul style="list-style-type: none"><li>+ Assist in the Provision of on the Job Training</li><li>+ Plant Operation and Shutdown</li><li>+ Sample and Test Materials and Product</li></ul> |
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# → Important features of the Queensland Apprenticeship for Blow Moulding Operator



(Plastics and Rubber Technical Education Centre)



- + This trade apprenticeship was approved by the State Government in February 2003.
- + It is a 3 year Apprenticeship, but experienced students can take a "fast-track" program.
- + If the apprentice already has some skills in the industry, the PARTEC Institute can assess these, so that Apprenticeship time is reduced.
- + PARTEC can assist employers with Trade Recognition applications, or requests to the State Government to vary the required tradesman to apprentice ratio because it is a new trade.
- + The cost of the Apprenticeship training by PARTEC is subsidised by the State Government through the User Choice Program. There is an annual tuition fee which the State Government requires to be paid to PARTEC for the balance of the cost. (This is between \$450 and \$550 per year at current rates). Method of payment is negotiable.

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# Blow Moulding Apprenticeship

