

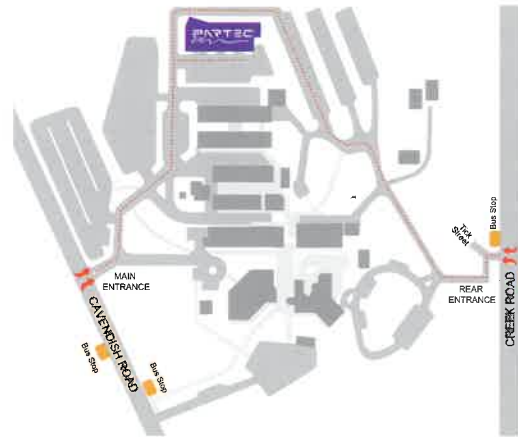
# → Important features of the Queensland Apprenticeship for Plastics Fabricator



(Plastics and Rubber Technical Education Centre)

- + This trade apprenticeship is new, approved by the State Government in February 2000.
- + It is a 3 year apprenticeship, but experienced students can take a "fast-track" program.
- + Training toward the trade qualification involves approximately 18 weeks at college. This is usually offered in one week blocks.
- + 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 this is a new trade.
- + The cost of the Apprenticeship training 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 \$350 and \$450 per year at current rates). Method of payment is negotiable.

## Brisbane Campus



### PARTEC (QLD) Pty Ltd

#### Brisbane Campus

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Want more information?

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"Queensland Government Subsidy" means subsidy from the Department of Education and Training.



# Plastics Fabricator Apprenticeship



# Plastics Fabricator



## Stage 1

### Basic Trade Skills

- + Thermoplastic Polymer Materials
- + Measurements and Calculations
- + Plastic Fabrication Technology

## Stage 2

### Intermediate Trade Skills

- + Vacuum Forming and Mould Construction
- + Plastic Welding Techniques
- + Australian and International Plastic Fabrication Standards

## Stage 3

### Trade Skills

- + Operate and Program CNC Routers
- + Pattern Development
- + Product Design
- + Develop 3D CAD Models

### Essential Workplace Knowledge and Skills

- + Workplace Communication and Standard Procedures
- + Occupational Health and Safety
- + Quality Principles and Concepts
- + 2D CAD Drawing
- + Confined Spaces Safety Procedures

### Specialisations within the Trade

- + Commercial Fabrication and Display Products
- + Industrial Fabrication for Mining & Manufacturing

- + **Prosthetics and Orthotics**  
(Level 3 Technician)

#### ***New specialisation in development***

(To express interest in Prosthetics and Orthotics, please contact us at: [admin@partec.qld.edu.au](mailto:admin@partec.qld.edu.au))

**NEW**

