



# Engineering - mechanical

## Study area information for apprentices

### Dress requirements / PPE

- Safety Steel-capped boots must be worn at all times
- Earphone/headphones (wired)
- Welding helmet
- Welding gloves
  - TIG Gloves
  - Riggers Gloves

### Stationery

- Lever arch folder / A3 folder
- Notebook
- Pens (red, blue, and black)

### Equipment / tools

- 45 degree set square
- 30/60 degree set square
- H Pencil
- 2H Pencil
- Eraser
- Steel rule
- Pencil sharpener
- Drawing compass with extension arm
- Scientific calculator

## Campuses

Please make sure you review the relevant campus map before you arrive on your first day.

### Thornlie

[Thornlie Campus Map](#)

### Rockingham

[Rockingham Campus Map](#)

## Textbooks

- Pneumatic Control for Industrial Automation 2ed, Peter Rohner (9780958149327)  
Industrial hydraulic control 4ed, Peter Rohner (9780958149310)
- First year (All students) Fitting & Machining – Culley, RMIT (9781921426780)  
Engineers Black Book (9781921722516)
- First year (Plant Mechanic students only) Package: Diesel Mechanics with Student  
Workbook 4ed, Erich Schulz and Ben Evridge; McGraw-Hill (9780077238780)
- Second year (Fabrication and Machinery and Mechanical Fitting students) Principles  
of Machine Operation and Maintenance Book by Dick Jeffrey (9780750602938)
- Second year (Marine Fitting) Principles of Machine Operation and Maintenance  
Book by Dick Jeffrey
- Third year (Mechanical Fitting students only) Pneumatic Control for Industrial  
Automation 2ed, Peter Rohner (9780958149327) Industrial hydraulic control 4ed,  
Peter Rohner

## Recommended textbook suppliers:

- Boffins Bookshop Phone: 9321 5755 [Link to Boffins Bookshop Website](#)
- Book Depository [Link to Book Depository Website](#)