

## MEM40119 - Certificate IV in Engineering (Fluid Power) - Blended Delivery Online Theory + Face to Face Practicals

### Details

Certificate IV in Engineering is the next step in the career of a Mechanical or Electrical trades person. It covers specialised skills in specific technical areas. Units of Competency covered in this course vary depending on the student's previous training.

### APT's MEM40119 - Certificate IV in Engineering includes:

- MEM18010 - Perform equipment condition monitoring and recording
- MEM18011 - Shut down and isolate machines/equipment
- MEM18018 - Maintain pneumatic system components
- MEM18019 - Maintain pneumatic systems
- MEM18020 - Maintain hydraulic system components
- MEM18021 - Maintain hydraulic systems
- MEM18022 - Maintain fluid power controls
- MEM27006 - Diagnose and rectify batteries, low voltage sensors and circuits
- MEM27017 - Maintain, fault find and rectify hydraulic systems for mobile plant
- MEM27024 - Diagnose and rectify mobile plant hydrostatic systems

Pre req's  
applicable  
see our website  
for full list

### Cost:

Enrolment Fee: \$300 (ex gst) non refundable  
The enrolment fee covers the RPL/RCC of existing units and development of a gap analysis and training plan.

Course costs apply for all units needed from Training Plan as per above descriptions.

Typical Price for UOC's listed above is \$7,300.00 (ex gst)

### Time:

Blended Delivery (online + classroom)  
Theory Time: 70 – 90 Hours (Self paced / online)  
Practical Time: 40 – 50 Hours – must attend training centre flexible times  
Project Work: 30 – 50 Hours  
Work Based Practice - 200 Hours

- Student Loans may be available - contact us on 02 4016 6443 to discuss further
- Cancellation fee: The full fee will be charged & invoiced if non-attendance occurs, unless we have received notice 10 business days prior to course date.
- Students who have completed the prerequisites and complete the units listed above will be eligible for award of MEM40119 - Certificate IV in Engineering (Fluid Power)

