MEM20413 Certificate II in Engineering Pathways

| **Competency code** | **Competency title** | **Core / Elective** |
| --- | --- | --- |
| MEM13014A | Apply principles of occupational health and safety in the work environment | Core |
| MEMPE005A | Develop a career plan for the engineering and manufacturing industry | Core |
| MEMPE006A | Undertake a basic engineering project | Core |
| MSAENV272B | Participate in environmentally sustainable work practices | Core |
| MEM16006A | Organise and communicate information | Elective |
| MEM16008A | Interact with computing technology | Elective |
| MEM18001C | Use hand tools | Elective |
| MEM18002B | Use power tools/hand held operations | Elective |
| MEMPE001A | Use engineering workshop machines | Elective |
| MEMPE002A | Use electric welding machines | Elective |
| MEMPE003A | Use oxy-acetylene and soldering equipment | Elective |
| MEMPE004A | Use fabrication equipment | Elective |
| MEMPE007A | Pull apart and re-assemble engineering mechanisms | Elective |
| MSAPCI101A | Adapt to work in industry | Elective |
| MSAPMSUP106A | Work in a team | Elective |