



Maintenance Planning, Scheduling and Coordination Skill Set

State ID: GAA28

About this course

The Maintenance Planning, Scheduling and Coordination skill set is part of the MEM50212 Diploma of Engineering - Technical, nationally recognised qualification. It is designed to develop your skills in leadership, innovation and continuous improvement, planning and estimating, quality assurance/compliance, systems and IT.

You can choose to focus on either the electrical or mechanical stream of this skill set.

This course requires approximately 6 to 8 hours a week online study using our a Blackboard Learning Management System coupled with an additional 3 hours a week expected attendance at campus for workshops.

To study this course you will need to have completed a Certificate III apprenticeship or have worked in maintenance in one of the following industries: Navy/aerospace, oil and gas, mining and mineral resources, or public transport (e.g. A/C plant room technician with prior engineering studies).

In this course you will develop skills in:

- Designing maintenance strategies, procedures and methods
- Planning and scheduling planned and unplanned work
- Diagnosing breakdown problems
- Carrying out quality inspections on jobs
- Liaising with client departments and customers

- Arranging specialist procurement of fixtures, fittings or components
- Controlling maintenance tools, stores and equipment
- Monitoring and controlling maintenance costs
- Dealing with emergency and unplanned problems and repairs
- Writing maintenance strategies to help with installation and commissioning guidelines

2020 Dates

- Commencing February, Term 1, 2020
- Commencing July, Term 3, 2020

Overview

Job opportunities

On completion of this course you will receive a Statement of Attainment and may be able to work as a Maintenance Coordinator or if you have the relevant experience, a Maintenance Supervisor, Planner or Manager.