

PERFORM BASIC MACHINING

AQF CODE N/A | COURSE CODE NA14PBMAC | COURSE TYPE Short Course | RTO 3097

Overview

This course is designed to give you the knowledge and skills to undertake basic machining under supervision, introducing students to workshop machines, such as lathes, mills and drills. This involves setting up and machining components in machines such as lathes, milling machines, cut off saws, pedestal grinders and fixed-position drilling machines. The course includes preparation of materials, planning and marking out prior to machining, as well as simple functions as turning on the machine and how to begin operation.

Duration

6 Sessions

Requirements

- You must be at least 16 years old.

Students need to supply their own safety gear:

- Long sleeved shirt and long pants
- Steel cap safety boots
- Australian standard clear safety glasses

Learning Outcomes

- Introduction to lathes, milling machines, cut off saws, pedestal grinders and fixed-position drilling machines
- Safety requirements
- Setup for machining on each machine
- Preparing materials for machining
- Use measuring equipment

Compulsory Units

NA525 - Perform Basic Machining

Fees

2025	Tuition	Materials	Total
Full Tuition	\$630	-	\$630

Fees Additional Information

PERFORM BASIC MACHINING

AQF CODE N/A | **COURSE CODE** NA14PBMAC | **COURSE TYPE** Short Course | **RTO** 3097

The student tuition fees published are indicative only and can be subject to change given individual circumstances at the time of enrolment.