

## 8-WEEK MACHINIST PRE-EMPLOYMENT PROGRAM

## Certificates Issued:

Course Completion

## Additional Certificates upon request:

Confined Space (2-Day)

Fall Protection (2-Day)

## **Program Description:**

This program provides learners with the fundamental knowledge and practical skills needed to gain employment in the machinist industry.

This program includes the following topics:

- Personal Protective Equipment
- Site Hazards & Safety
- Housekeeping
- Hand Tools & Power Tools
- Regulations & Industry Standards
- Math for the Trades
- Turning Tools
- Health Risks
- Precision Tools, Levelling & Layout
- Lockout

- Cutting & Metal Removing Tools
- Seals
- Introduction to Lathe
- Ergonomics
- Cutting & Welding
- Cutting, Striking & Marking Tools
- Measure & Layout
- Holding & Positioning Tools
- Grinding & Shaping
- Introduction to Milling Machine





