

## New Zealand Certificate in Mechanical Engineering- Level 3 for 2025

**Minimum tool kit required:** required by course start date

Geometry Set:

- Pencil – H, 2H
- Set Square - 30<sup>0</sup>
- Set Square - 45<sup>0</sup>
- Eraser (rubber)
- Pencil sharpener
- French curve/flexy curve ruler

**Minimum PPE required:**

1. Safety glasses (x2 as they scratch easily)
2. Overalls 100% cotton (full leg/ arm coverage- Hi-Viz preferred)
3. Safety boots/shoes (leather/ steel toecap)
4. Protective gloves (Leather garden gloves)

Other resources

Laptops, Stationery.

For your laptop due to the use of course related software (Fusion 360) is to be used a minimum computer specification is required, these are;

Windows PC: Windows 10 or higher,  
Apple Mac: OS 10.1 or higher

64bit processor and integrated graphics

Weblink Fusion 360 computer specification : <https://knowledge.autodesk.com/support/fusion-360/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-Autodesk-Fusion-360.html>