

## **Metrology Apprentice Qualities**

### **Candidate:**

School leaver or some tertiary - does not need degree  
Interested in science/engineering  
Mechanical aptitude  
Able to work with their hands  
Readily asks questions to confirm understanding  
Looking for a career rather than a job

### **Personal Qualities:**

Curious – likes figuring things out  
Active interest outside of work to develop their area of focus  
Enthusiastic attitude  
Self-motivated  
Problem solver  
Ability to learn quickly  
Able to work productively without direct supervision  
Seek out assistance when required  
Good communicator

### **Qualifications:**

Maths/Science/Physics NCEA Level 2  
Applicant to complete an aptitude test such as numeracy or spatial reasoning as part of the selection process

### **Role includes:**

Care and use of lab equipment  
Learning how lab equipment works  
Basic calibrations of/or using lab equipment  
Routine measurements using lab equipment  
Calculation of measurement uncertainties  
Learning about documentary standards  
Drafting reports for calibrations  
Learning and following technical procedures  
Developing knowledge and skills toward IANZ Approved Signatory Status  
May gain technical skills across multiple areas of metrology