



# Diploma in Manufacturing Level 5

**Enrol at Waiariki in 2011 for this 1 year-qualification that leads to exciting career prospects in the Manufacturing Industry.**

After successful completion of this qualification, students will have the skills and knowledge to be able to:

- Work on the business – not in the business.
- Optimise resource, process and product flows.
- Contribute to the technical development of manufacturing companies.

To achieve the award of the Diploma in Manufacturing students must pass a total of 120 credits, including:

- 75 compulsory credits;
- 15 credits from the options list; and
- 30 elective credits at Level 4 or above.

This qualification includes off-campus learning components, as follows:

- Field trips
- Industry experience



**Courses Available In 2011**

COURSE CODE	COURSE TITLE	COMPULSORY/ OPTION
WPRO.5012	Process Analysis in Manufacturing	Compulsory
WPRO.5013	Manufactured Products Costing	Compulsory
WPRO.5014	Operations Management in Manufacturing	Compulsory
WPRO.5015	Quality Improvement & Manage Maintenance in Manufacturing	Compulsory
WPRO.5016	Optimisation Project in Manufacturing	Compulsory
WPRO.5018	Enhancing Wood Products	Option
WPRO.4056	Manufacturing Process Systems	Option
MGMT.5002	Business Management and Leadership in Manufacturing	Option

Elective courses are available as per the 2011 Waiariki calendar.