

ENG03

Engineering Materials (Part 1)

participants

This course covers the properties of traditional engineering materials including metals, polymers and wood, so that participants can identify each materials' performance characteristics. Participants will also learn about the characteristics of different metals so that they can select them appropriately.

delivery mode

3 day course - **18 August and 2, 3, September 2010** in Auckland (MIT venue)

who should attend

All employees who work in a manufacturing environment, particularly those who work with machinery using metals and other engineering materials.

contributes to (qualifications)

Plastics Processing Technology (Technical) Level 2
 Plastics Processing Technology (Production) Levels 1 and 2
 Engineering & Technology (Glass Containers) Level 2
 Engineering & Technology (Pharmaceutical & Allied Products) Level 2
 Paint Manufacturing (Levels 2 and 3)
 Glass Container Manufacturing (Level 1 and 2)

prerequisites

Nil

includes the following unit standards

Unit Standards	Level	Credits	Description
20917	2	2	Demonstrate basic knowledge of engineering materials
20799	2	4	Demonstrate basic knowledge of engineering metals
Total Credits		6	

alternative date / venues

For alternative dates or extra course details see our course calendar or our website www.pampito.org.nz

prices

Standard Price in 2010 is **\$957.00 (incl GST)** in Auckland

We have three pricing options

Standard prices: These are listed on our course calendars and website

Early bird prices: 9% discount available if payment is received 3 weeks prior to course date

Rebated Prices: up to 40% subsidy when 12 or more participants attend a course

A minimum of 8 participants are required for courses to go ahead. Courses may be rescheduled if numbers are insufficient.