



Ashburton College

Course Options in Materials Technology

Year 9

Product Design
9

Year 10

Materials
Technology: Hard
10MTH

Year 11

Materials
Technology:
Applied
11MTA

Materials
Technology: Wood
11MTW

Materials
Technology: Metal
11MTM

Materials
Technology:
Building
11MTB

Year 12

Materials
Technology:
Applied
12MTA
Consultation with HOF required to
move onto 13FRN

Materials
Technology: Wood
12MTW
10 credits from Level 1 including
1.3 or by consultation with HOF

Materials
Technology: Metal
12MTM
10 credits from Level 2 or by
consultation with the HOF

Trades Experience
12TRX
By selection criteria

Electronics
12ELE
Consultation with HOF

Year 13

Materials
Technology: Hard
13MTH
10 credits from Level 2 including
2.3 or by consultation with HOF

Furniture
13FRN
10 credits from Level 2 or by
consultation with the HOF

Beyond

Technology, Builder, Joiner, Cabinet Maker, Fitter Turner, Boiler Maker/Welder, Petrol and Diesel Mechanic, Engineer, Electrician, Plumber, Clothing Industry, Robotics, Boat Builder, Teacher, Landscape Gardener, Landscape Architect, Marine Engineer, R & D Engineer/Technologist, Cell Phone Technician, Naval Architect, Panel Beater/Spray Painter, Carpet/Tile Layer, Theatre Design, Pilot, Jewellery Manufacturer, Renewable Energy Engineer, Product Designer.

Vehicle mechanic,
Electrical Engineer,
Electrician, Light
Technician