

RECOMMENDED LEVEL OF ATTAINMENT

It is unlikely that students who have not gained at least 14 credits from 12 TPM or 12TPW would succeed in this course.

INTRODUCTION

This course is intended for Year 13 students aiming to pursue a trade pathway on leaving school to gain Level 3 credits selected from both Building and Engineering Industry Training Organizations (ITOs) for those who started the BCATS or Competenz Level 2 certificate in Year 12 (12TPW & 12 TPM). These skills are also useful for hobbies, DIY or on the farm. Two projects are completed, two in wood and one in metal: a coffee or hall table and two saw-horses.

FUTURE PATHWAYS

Careers in the Construction and Infrastructure, Manufacturing and Creative strands of the Vocational Pathways at levels 4 – 6 (certificate and diploma

levels). Please refer to Vocational Pathways at <http://youthguarantee.net.nz> for more information.

A limited number of Gateway placements are available through the careers department for work experience one day per week. These placements gain up to 20 NCEA Level 2, industry recognised credits, and these placements very often lead to offers of apprenticeships direct from school.

CONTENT AND SKILLS

In total 19 Level 2 Unit Standard credits as above will be available.

Students will complete two four-day STAR courses at the Southern Institute of Technology.

COSTS

\$150 will be invoiced in March to cover materials and consumables used for the take home projects.

NCEA STANDARDS – 13ITE

Not all standards will necessarily be assessed.

| | Level | Credits | UE Rdg. | UE Wrtg. | |
|----------|-------|---------|---------|----------|---|
| Internal | | | | | |
| 12997 v4 | 3 | 3 | no | no | Demonstrate knowledge of safe working practices on construction sites |
| 12998 v3 | 3 | 4 | no | no | Demonstrate knowledge of carpentry hand tools |
| 12999 v3 | 3 | 3 | no | no | Demonstrate knowledge of timber machining equipment used on construction sites |
| 24378 v1 | 3 | 4 | no | no | Perform building calculations |
| 13023 v3 | 3 | 2 | no | no | Demonstrate knowledge of selection and installation of mechanical fixings and building hardware |