

**Curriculum Goals:**

To provide the student with the opportunity to experience the work of a joiner to assist them in making an informed decision for further study and/or employment. This course is practical and experiential. The student will be given the opportunity to learn through engaging in realistic and authentic tasks. In addition, the student will get the opportunity to build garden furniture as their practical project in a group-working environment.

**Vocational Pathway:** Construction and Infrastructure

**Learner Goals and Outcomes:** On completion of this course, the student will be able to:

1. Calculate quantities and prepare an order, set out and construct timber garden furniture, and complete work operations.
2. Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects.
3. Identify, describe, select, maintain, and use portable power tools for the construction of BCATS projects.

Unit No	Title	Level	Credits	Version	SR/R
12932	Construct timber garden furniture as BCATS projects.	2	8	5	SR
12927	Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects.	2	6	5	SR
24350	Identify, select, maintain, and use portable power tools for BCATS projects	2	6	3	SR
	<b>Total DAS Credits</b>		<b>20</b>		

**Vocational Pathways:** SR = Sector Related; R = recommended

To receive a Vocational Pathways Award, students must gain NCEA Level 2. Within the 80 credits required to achieve NCEA Level 2, 60 of these Level 2 credits must be from the recommended standards in one or more pathways, including 20 Level 2 credits from sector related standards.

**Methods of Assessment:** Four forms of assessment will be used

1. Written assignments/sketches
2. Simulated practical test
3. Practical demonstration
4. Group project – Construct a non-consent utility building