

THE ULTIMATE RENEWABLE



Pathway to a career in the forest and timber industry .

PROGRAM OVERVIEW

BACKGROUND



The forest and timber industry underpins thousands of jobs in the Green Triangle region and is focused on achieving world class sustainable forest growing, management, processing and manufacturing to ensure the long-term sustainability of its assets, associated business and surrounding communities.

The Ultimate Renewable Forest Learning Pathway Program is a partnership approach providing a unique opportunity for students to develop skills which support future pathways in this Industry.

The pathway program incorporates a range of classroom and field-based experiences. Students will also undertake several competencies from the Forest Growing and Management, Harvesting and Haulage and Sawmilling and Processing training packages which have been nominated by industry to support relevancy and access to future pathways.



Students will be introduced to a number of industry concepts including:

- Forest ecosystems, energy flows and regeneration cycles
- Wood science and research
- People and forests; social, environmental and economic values
- Forest management practices across landscapes including sustainability
- Timber harvesting, processing, logistics, products and future directions
- Optimisation
- Genetic selections & Cell Structures
- Carbon cycles, forests, forest products and futures
- Technological advances such as Robotics, Automation, GIS, LiDAR and drones

Program Benefits:

- Strengthened community and industry linkages
- Support for school linkages to the tertiary sector (vocational & university)
- Enhanced VET in school opportunities
- Accredited training
- Increased access to school-based apprenticeships or traineeship opportunities
- Professional development and up-skilling opportunities for teachers
- Access to contemporary industry focused facilities and industry experts



**FOREST
LEARNING
PATHWAY**



Forest Learning - pathway to a career in the forest & timber industry

Let's Connect



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