

KINGSCLIFF HIGH SCHOOL

Subject Selection Information

Faculty:

Industrial Arts & Computing Studies

Subject: Industrial Technology - Timber

Nature of the Course

The Timber focus area provides opportunities for students to develop knowledge, understanding and skills in relation to timber and associated industries.

The core module (Year 9) develops knowledge and skills in the use of tools, materials and techniques related to timber which are enhanced and further developed through the study of a specialist module (Year 10).

Nature of the Course

The 100Hr course includes:

- Core Module: Timber 1



Decorative Wooden Box



Wooden Clock



Nature of the Course

The 100Hr course includes:

- Core Module: Timber 1

Year 9 laser cut clock faces using marquetry (different coloured timber veneers).



Laser Cutting

Nature of the Course

The 200Hr course includes:

➤ Specialised Module: Timber 2

- Wooden table or Cabinet
- Wooden Bowl
- Design Project



Assessment Structure

100Hr Course

2 x Design Projects and Design Folios
Research Assignment
Yearly Exam

200Hr Course

2 x Design Projects and Design Folios
Research Assignment
Yearly Exam

Elective fees for the Course:

100Hr Course - \$80 (one year)

200Hr Course - \$160 (two years)

Students who choose this subject are expected to pay the subject contribution fee to cover resource expenses.

Skills Required for this subject and/or any Prerequisites:

- Students may study up to **two** Industrial Technology subjects that contribute to the award of their Record of School Achievement (RoSA).
- Students will develop skills in drawing and communicating design ideas and plans.
- Students will create project folios to document the project development.

Career Opportunities

This course caters for students who wish to undertake further study in Industrial Technology – Timber and Furniture Technologies in Stage 6. It is also suited to students wishing to pursue a related trade.

Career Opportunities

University

- * Industrial Design
- * Construction Management
- * Industrial Arts Teacher

Trade

- * Apprenticeship – Carpentry,
Construction Industry, Cabinet
Making