

4.

Why do IT Timber?

- Increase employability by learning new skills and knowledge within the timber industry. The folio developed while producing a major project can be added to a resume as an example of your capabilities.
- Practical subjects like IT Timber offer some respite from the more traditional subjects in senior years giving students a more balanced education experience.
- Students get a real sense of satisfaction from designing a project, sourcing the raw materials and producing a quality project.
- Builds on skills taught in Years 7-10.
- Learn lifelong skills for those personal projects even if you choose another career path.

5.

Patterns of Study

Industrial Technology at Stage 6 is a Category A subject, designed to develop a students' knowledge and understanding of the Timber and Furniture Manufacturing industry and its related technologies. It has an emphasis on design, management and production through practical applications.

Wherever appropriate, the skills and knowledge acquired by students in their study of Year 12 courses should be recognised by industry and training organisations. Recognition of student achievement means that students who have satisfactorily completed HSC courses will not be required to repeat their learning in courses in TAFE NSW or other Registered Training Organisations (RTOs).



Industrial Technology - Timber

YEAR 11 & YEAR 12 COURSES



COFFS HARBOUR
SENIOR COLLEGE

1.

About IT Timber

Industrial Technology Stage 6 has a Year 11 course and a Year 12 course.

The Year 11 course of 120 indicative hours consists of project work and an industry study that provide a broad range of skills and knowledge related to the focus area chosen and an introduction to processes, skills and practices relevant to the design, management, communication and construction of practical projects.

The Year 12 course of 120 indicative hours consists of the development, management and communication of a major practical project and folio that contribute to the development of knowledge, skills and understanding related to the focus area of study.

"You can't climb the ladder of success with your hands in your pockets."

- Arnold Schwarzenegger

2.

Year 11 Course

The Year 11 course comprises industry study, industry related manufacturing study, design theory, project management and production.

This is done through an industry study and report. The rest of the learning is done through a series of practical tasks.

These tasks are designed to introduce the student to new skills and tools. During this year, students are encouraged to experiment and refine these skills to broaden their repertoire leading into Year 12.

3.

Year 12 Course

The Year 12 course primarily focuses around the creation of a major project of your choosing. This constitutes 60% of your HSC mark for the course.

The project should focus on demonstrating your range of skills and quality of production. It should comprise approximately 80 hours of practical application. It also includes a folio, detailing the progression through the project.

The remainder of the course is an industry study and further understanding of industry related manufacturing (knowledge and understanding of materials, tools and processes used in industry).

