

Industrial Technology – Timber and Furnishings

This subject is a workshop based course and a practical aptitude is essential.



Year 11 provides students with a solid foundation in advanced cabinet-making and wood-machining techniques and processes, experience with a range of timbers and timber products and broad knowledge of wood technology. Practical skills are advanced through the construction of selected projects.

Year 12 is spent constructing a carefully designed and planned

Major Project selected by the student. A detailed Design Folio records the design development and construction of the project and is submitted with the project for marking by a visiting team of examiners.



The Practical Project together with the Design Folio contribute 60% of the Higher School Certificate Marks.



The final examination of wood technology and related industries contributes the remaining 40% results.

Projects constructed by past students include:

Roll-Top Desks, Computer Desks, Dining Tables, Display Cabinets, Lounge

Chairs, Grandfather Clocks, Pool Tables, Sideboards, Dressing Tables, Blanket Chests, Entertainment Units, Bars, Room Dividers, Rocking Chairs



Year 12 is spent constructing a carefully designed and planned Major Project selected by the student. A detailed Design Folio records the design development and construction of the project and is submitted with the project for marking by a visiting team of examiners.

Students construct a wide range of projects including workbenches, tool cabinets, furniture, trailers and machinery.



Results at Pennant Hills High are consistently well above the state average and in the last 10 years have achieved a 1st, 2nd, 5th, 8th and 9th in the state.