

Year 11 and 12 Furnishing Skills

The focus of the subject Furnishing is to provide students with an opportunity to gain skills and knowledge which is highly relevant to the workplace. It is designed to provide entry level training in the furniture industry.

On successful completion of this course, students will be able to carry out a range of tasks within the modules chosen.

Students will also be eligible for appropriate credit in courses offered by training providers where such courses are based on the same industry competency standards.

The course also leads to and articulates with, further training in the furniture industry.

This is an applied area of study.



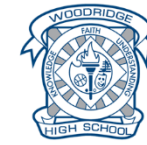
Year 11 and 12 Industrial Technology

Industrial Technology Skills can establish your skills and knowledge as the basis for further education and employment in manufacturing industries, and help you to understand the different careers available.

With additional training and experience, potential employment opportunities may be found in the industry areas of aeroskills, automotive, building and construction, engineering, furnishing, industrial graphics and plastics.

If students were to pursue further studies in this field they may also be eligible for credits in courses offered by training providers (in courses within the same industry).

This is an applied area of study.



Industrial Technology & Design



Subject Selection
Brochure
Year 11 and 12

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Certificate 2 in Engineering Pathways

Explore your options and gain practical skills and knowledge with this entry-level engineering course. Increase your prospects of gaining an engineering apprenticeship.

Woodridge SHS has partnered with a Registered Training Organisation to deliver this course. Students will benefit from an online training program as well as the opportunity to work with many industry groups Blue Dog has on offer.

It is designed to provide entry level training in the sheet metal and machining industries.

On successful completion of this course, students will be able to carry out a range of tasks within the modules chosen.

Students will also be eligible for appropriate credit in courses offered by training providers where such courses are based on the same industry competency standards. The course also leads to and articulates with, further training into metal trades such as: Metal Machinist, Sheet Metal worker and Welder.

Certificate 1 in Construction

This qualification provides an introduction to the construction industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organization structure, communication skills, work planning, and basic use of tools and materials. The qualification is built around a basic construction project unit that integrates the skills and embeds the facets of employability skills in context.

Woodridge SHS has partnered with Registered Training Organisation to deliver this course. Students will benefit from an online training program as well as the opportunity to work with industry standard equipment. It will provide students with an opportunity to undertake a broad based, widely recognized vocational education course as part of their senior study.

After successful completion of the course modules, students will gain eligibility for appropriate credits in courses offered by training providers where such courses are based on the same industry standards.

Year 11 and 12 Industrial Graphics

The focus of CAD (Industrial Graphics) is to provide students with an opportunity to gain knowledge and skills which are relevant to the Drafting industry.

Students will complete four units of assessment including:

- Graphics for Furnishing
- Graphics for Building Construction
- Graphics for Manufacturing
- Industrial CAM Design

On successful completion of the course, students will be trained in a variety of CAD programs related directly to the Manufacturing, Building Construction and Engineering trades.

The course also accounts for four QCE points and leads to further training in the Industrial Graphics industry.

Through positive support, students are empowered to be fluid and open to technology and technological change. Embracing life-long “no-limits” learning with a passion for innovation, creativity and 21st Century Skills in “real world” technological environments.

“ Be #techempowered