

Course Description

Industrial Technology at Stage 6 will develop a student's knowledge and understanding of a selected industry and its related technologies highlighting the importance of design, management and production through practical experiences.

Industrial Technology Stage 6 consists of project work and an industry study that will develop a broad range of skills and knowledge related to the focus area chosen for the course. The Focus Areas include Automotive Technologies; Electronics Technologies; **Graphics Technologies**; Metal and Engineering Technologies; **Multimedia Technologies**; **Timber Products and Furniture Technologies**.

Main Topics Covered

Preliminary Course

The following sections are taught in relation to the relevant focus area:

- Industry Study (15%)
- Design (10%)
- Management and Communication (20%)
- Production (40%)
- Industry Related Manufacturing Technology (15%)

HSC Course

- The following sections are taught in relation to the relevant
- Industry Study (15%)
- Major Project (60%)
- Industry Related Manufacturing Technology (25%)

Particular Course Requirements

In the Preliminary course, students must design, develop and construct a number of projects. Each project will include a management folio. Each project may emphasise different areas of the preliminary course content. Students also undertake the study of an individual business within a focus area industry.

In the HSC course, students design, develop and construct a Major Project with a management folio. They will also undertake a study of the overall industry related to the specific focus area industry.

Faculty: TAS

BOS Course No: 15200

2 units for each of Preliminary and HSC Board Developed Course.

Exclusions: Some Industry Focus areas with similar VET Curriculum Framework streams and Content Endorsed Courses

