# Industrial Technology Stage 6 Syllabus (2013) Quick Reference Guide 2025



## Key information for the Industrial Technology Stage 6 Syllabus (2013)

- Schools and teachers use syllabuses to develop educational programs for students. The <u>Industrial</u> <u>Technology Stage 6 Syllabus (2013)</u> requires students to study one of 6 focus areas over 240 indicative hours of course time.
- School-based assessment specifications require schools to develop an assessment program for each Year 11 and Year 12 course. For school-based assessment requirements refer to <u>Assessment</u> and reporting in <u>Industrial Technology Stage 6</u>.

#### **HSC** examinations

- For details on the HSC Industrial Technology examination, refer to <u>Assessment and reporting in Industrial</u>
   <u>Technology Stage 6</u>. The HSC Industrial Technology examination consists of a written paper worth 40 marks. The time allowed is 1 hour and 30 minutes plus 5 minutes reading time. Also assessed as part of the HSC for Industrial Technology is a Major Project component worth a total of 60 marks, 40 for production and 20 for design, management and communication. The marking guidelines for the Major Project can be found at <u>Marking Guidelines for Major Project</u> along with <u>Industrial Technology project advice</u>.
- Past HSC papers published by NESA, are a useful resource to help students to become familiar with the examination format and structure. Past papers for Industrial Technology can be found at HSC exam papers.

#### Support materials

The TAS Curriculum Team provides resources to support NSW teachers in the implementation of the Industrial Technology Stage 6 Syllabus (2013).

- The <u>TAS resources 11-12</u> webpage contains resources for the Industry Study and Major Project.
- Resources can also be found on the <u>TAS Statewide</u> Staffroom.

NESA also has a range of support materials on the Industrial Technology Stage 6 Syllabus (2013) webpage including sample scope and sequences, sample units and sample assessment schedules.

The <u>Shape Exhibition 2022</u> webpage contains resources for the Major Project.

### **Professional learning**

The TAS Curriculum Team provides a range of live online and face to face professional learning events throughout the year. To view any upcoming events, go to the TAS Statewide Staffroom Professional Learning channel to stay up to date.

#### **General HSC information**

- The <u>NSW Education Standards Authority (NESA)</u> oversees the Higher School Certificate (HSC), offering resources for students on exam preparation, course selection, and academic integrity.
- The <u>NESA HSC glossary</u> provides teachers with guidance on how to use key terms consistently, ensuring students understand their meanings and apply them appropriately across various subjects for effective exam preparation.
- The NESA <u>HSC assessment moderation</u> process ensures fairness by adjusting school assessment marks based on exam results, making them comparable across schools.
- The <u>ACE rules</u> outline HSC school-based assessment integrity, task development, marking, appeals, and record-keeping. They cover malpractice policies, illness/ misadventure procedures, task notifications, ranking, and restrictions on reporting final marks, ensuring compliance with NESA's assessment standards.
- HSC monitoring advice, Section 1.6 outlines HSC recordkeeping requirements, including teaching programs, assessment documentation, interventions and work samples. Visit <u>Stage 6 – monitoring implementation and</u> support for more information.
- School-based assessment for the HSC contributes to a student's final mark and is designed to evaluate students' understanding and skills based on syllabus outcomes.

#### **Contact us**

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If you would like further information or support, please email <u>TAS@det.nsw.edu.au</u> or contact our team via the <u>TAS Statewide Staffroom</u>. You can also subscribe to our TAS Newsletter.