Biology Stage 6 Syllabus (2017) Quick Reference Guide 2025



Key information for the Biology Stage 6 Syllabus (2017)

- Schools and teachers use syllabuses to develop educational programs for students. The <u>Biology</u> <u>Stage 6 Syllabus (2017)</u> requires students to study 8 modules over 240 hours of course time.
- Biology Stage 6 specific Course Requirements are outlined in the <u>Biology Stage 6 Syllabus</u> (2017) including, depth study hours, practical investigation hours and field work requirements.
- Schools are required to develop an assessment program for each Year 11 and Year 12 course.
 School-based assessment requirements are outlined at <u>Assessment and reporting in Biology Stage 6</u>.

HSC examinations

- Details on the HSC Biology examination can be found at <u>Assessment and reporting in Biology Stage 6</u>. The HSC Biology examination consists of a written paper worth 100 marks. The time allowed is 3 hours plus 5 minutes reading time.
- Past HSC papers by NESA, are a useful resource to help students to become familiar with the examination format and structure. Past papers for Biology can be found at HSC exam papers.
- HSC standards materials by NESA, provide a collection of resources of sample responses typical of work at the boundaries between HSC bands. The <u>Biology Stage 6</u> standards materials can be found on the NESA webpages.

Support materials

The Science curriculum team provides resources to support NSW teachers in the implementation of the Biology Stage 6 syllabus and can be located on:

- the <u>Biology</u> webpage. Here you will find module guides, sample scope and sequences, sample programs, sample assessment tasks and a range of teaching activities.
- the <u>Science Statewide Staffroom SharePoint</u> page. There is a specific page for Biology with a range of teaching and learning resources available.

NESA also has a range of support materials on the <u>Biology</u> <u>Stage 6 Syllabus (2017)</u> webpage.

Professional learning

There are a range of 'on demand' professional learning resources to support the implementation of the Biology Stage 6 Syllabus (2017) including, <u>Using</u> animals in schools professional learning, July 6 2023.

We also offer a range of live online and face to face professional learning events throughout the year. To view any upcoming events, go to the <u>Science Statewide Staffroom professional learning channel</u> 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 record-keeping requirements, including teaching programs, assessment documentation, interventions and work samples. Visit <u>Stage 6 – monitoring</u> implementation and 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

If you would like further information or support, please email <u>Science7-12@det.nsw.edu.au</u> or reach out to our team via the Science Statewide Staffroom.