

HSC Biology – Stage 6 2018, Year 12

Albion Park High School – Scope and Sequence

Teacher: Scott Mercer

The HSC course builds upon the Preliminary course. **The Preliminary course contains content that is considered assumed knowledge for the HSC course.** The HSC course incorporates the study of:

- . a) the core, which constitutes 90 indicative hours and includes:
 - Maintaining a Balance (30 indicative hours)
 - Blueprint of Life (30 indicative hours)
 - The Search for Better Health (30 indicative hours)
- . b) ONE option, which constitutes 30 indicative hours and will be
 - The Human Story

HSC Biology 2017

Term 4 (2016) - 10 weeks 4 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10
9.2 Maintaining a Balance									
30 hours									
This module increases students' understanding of the applications and uses of biology, implications for society and the environment and current issues, research and developments in biology.									
OUTCOMES H1, H2, H3, H5, H6, H7, H11, H12, H13, H14, H15, H16									
<p>Assessment Task 1 Due week 5 20% Practical task Outcomes Assessed H11, H12, H13, H14</p>									

Term 1 (2017) - 10 weeks 2 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10	Week 11 (Only 2 days)
9.3 Blueprint of Life										
30 hours										
This module increases students' understanding of the history, nature and practice of biology, the applications and uses of biology, and the implications of biology for society and the environment.										
OUTCOMES H1, H2, H3, H4, H5, H7, H8, H9, H10 H11, H12, H13, H14, H15, H16										
<p>Assessment Task 2 Due week 5 15% Open-ended investigation (Modelling Natural Selection) Outcomes Assessed H11, H12, H13, H14</p>										

Term 2 (2017) - 9 weeks 3 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10 (Only 3 days)
9.4 The Search for a better health							9.8 The Human Story		
30 hours							30 hours		
<p>This module increases students' understanding of the history, applications and uses of biology, the implications of biology for society and the environment, and current issues, research and developments in biology.</p> <p>Includes excursion to the Disease Museum at UNSW</p>									
OUTCOMES H1, H2, H3, H4, H5, H6, H7, H8, H10, H11, H12, H13, H14, H15, H16									
<p>Assessment Task 4 Due week 7 20% Disease Research Outcomes Assessed H1, H4, H7, H13, H14, H15</p>									

Term 3 (2017) - 9 weeks 4 days

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10 (Only 4 days)
9.8 The Human Story							Revision		
This module increases students' understanding of the history, nature, practice, applications and uses of biology, and current issues, research and developments in biology.							In this unit students will revise one topic per week. They will complete past HSC questions and time will be spent on reviewing concepts they found most difficult.		
OUTCOMES H1, H2, H3, H4, H5, H7, H8, H9, H10, H14, H15, H16									
Assessment Task 5 Due week 3 35% Trial Exam Outcomes Assessed H1, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15									

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