

**PB**

# Preliminary Biology 2024

2024 Weekly Course

**WEEK****TOPIC****CLASS TIMES****PB****2024 Preliminary Weekly Course****Saturday** 9:30am-12:00pm**Sunday** 3:30pm-6:00pm**TUTORIAL TIMES****Weekdays** 3:30pm-4:30pm

4:30pm-5:30pm

5:30pm-6:30pm

6:30pm-7:30pm

**Weekends** 9:30am-10:30am

10:30am-11:30am

11:30am-12:30pm

12:30pm-1:30pm

1:30pm-2:30pm

2:30pm-3:30pm

3:30pm-4:30pm

4:30pm-5:30pm

5:30pm-6:30pm

1	15 Jan - 21 Jan	Introduction to Biology
2	22 Jan - 28 Jan	Cells as the Basis of Life 1 - Prokaryotic and Eukaryotic Cells

**SCHOOL TERM 1**

3	29 Jan - 4 Feb	Cells as the Basis of Life 2 - Transport Across Cell Membranes
4	5 Feb - 11 Feb	Cells as the Basis of Life 3 - Cell Requirements and Nutrients
5	12 Feb - 18 Feb	Cells as the Basis of Life 4 - Enzymes and Biochemical Processes
6	19 Feb - 25 Feb	Cells as the Basis of Life 5 - Microscopy
7	26 Feb - 3 Mar	Organisation of Living Things 1 - Multicellular Organisms
8	4 Mar - 10 Mar	Organisation of Living Things 2 - Autotrophs
9	11 Mar - 17 Mar	Organisation of Living Things 3 - Heterotrophs
10	18 Mar - 24 Mar	Intuition Term 1, 2024 - Exam
11	25 Mar - 31 Mar	Tutorials Only (Easter)
12	1 Apr - 7 Apr	Intuition Term 1, 2024 - Exam Review
13	8 Apr - 14 Apr	Tutorials Only
14	15 Apr - 21 Apr	No classes or tutorials
15	22 Apr - 28 Apr	No classes or tutorials

**SCHOOL TERM 2**

16	29 Apr - 5 May	Organisation of Living Things 4 - Transport
17	6 May - 12 May	Biological Diversity 1 - Effects of the Environment on Organisms
18	13 May - 19 May	Biological Diversity 2 - Adaptations
19	20 May - 26 May	Biological Diversity 3 - Evolution by Natural Selection
20	27 May - 2 Jun	Biological Diversity 4 - Convergent and Divergent Evolution
21	3 Jun - 9 Jun	Biological Diversity 5 - Evidence Supporting Evolution by Natural Selection
22	10 Jun - 16 Jun	Revision Class
23	17 Jun - 23 Jun	Intuition Term 2, 2024 - Exam
24	24 Jun - 30 Jun	Intuition Term 2, 2024 - Exam Review
25	1 Jul - 7 Jul	Tutorials Only
26	8 Jul - 14 Jul	July Comprehensive Revision Course (JCRC)*
27	15 Jul - 21 Jul	No classes or tutorials

**SCHOOL TERM 3**

28	22 Jul - 28 Jul	Ecosystem Dynamics 1 - Ecosystems
29	29 Jul - 4 Aug	Ecosystem Dynamics 2 - Consequences & Past Ecosystems
30	5 Aug - 11 Aug	Ecosystem Dynamics 3 - Technology & Evolution within Ecosystems
31	12 Aug - 18 Aug	Ecosystem Dynamics 4 - Extinctions & Change
32	19 Aug - 25 Aug	Ecosystem Dynamics 5 - Future Ecosystems
33	26 Aug - 1 Sep	Scientific Investigations
34	2 Sep - 8 Sep	Practical Tasks
35	9 Sep - 15 Sep	Intuition Term 3, 2024 - Exam
36	16 Sep - 22 Sep	Intuition Term 3, 2024 - Exam Review
37	23 Sep - 29 Sep	Tutorials Only Week
38	30 Sep - 6 Oct	October Comprehensive Revision Course (OCRC)*
39	7 Oct - 13 Oct	No classes or tutorials

**HB-T4****2024 HSC Weekly Course (Term 4)****SCHOOL TERM 4**

40	14 Oct - 20 Oct	Heredity 1 - Reproduction in Plants, Fungi and Bacteria
41	21 Oct - 27 Oct	Heredity 2 - Reproduction in Animals
42	28 Oct - 3 Nov	Heredity 3 - Cell Replication
43	4 Nov - 10 Nov	Heredity 4 - DNA & Polypeptide Synthesis
44	11 Nov - 17 Nov	Heredity 5 - Genetic Variation
45	18 Nov - 24 Nov	Heredity 6 - Inheritance Patterns in a Population
46	25 Nov - 1 Dec	Working Scientifically
47	2 Dec - 8 Dec	Intuition Term 4, 2024 - Exam
48	9 Dec - 15 Dec	Intuition Term 4, 2024 - Exam Review