



PB

# Preliminary Biology

## Term 1, 2027

|    |                 |                                                                       |
|----|-----------------|-----------------------------------------------------------------------|
| 1  | 18 Jan - 24 Jan | <b>Cells as the Basis of Life 1</b><br>Working Scientifically         |
| 2  | 25 Jan - 31 Jan | <b>Cells as the Basis of Life 2</b><br>Cell Structure                 |
| 3  | 1 Feb - 7 Feb   | <b>Cells as the Basis of Life 3</b><br>Organelles & Membranes         |
| 4  | 8 Feb - 14 Feb  | <b>Cells as the Basis of Life 4</b><br>Movement Across Membranes      |
| 5  | 15 Feb - 21 Feb | <b>Cells as the Basis of Life 5</b><br>Cell Requirements              |
| 6  | 22 Feb - 28 Feb | <b>Cells as the Basis of Life 6</b><br>Photosynthesis & Respiration   |
| 7  | 1 Mar - 7 Mar   | <b>Cells as the Basis of Life 7</b><br>Enzymes & Metabolic Efficiency |
| 8  | 8 Mar - 14 Mar  | <b>Cells as the Basis of Life 8</b><br>DNA Structure & Replication    |
| 9  | 15 Mar - 21 Mar | <b>Cells as the Basis of Life 9</b><br>Mitosis & Meiosis              |
| 10 | 22 Mar - 28 Mar | <b>Tutorials Only</b>                                                 |
| 11 | 29 Mar - 4 Apr  | <b>Intu Term 1, 2027 Exam</b>                                         |
| 12 | 5 Apr - 11 Apr  | <b>Intu Term 1, 2027 Exam Review</b>                                  |

## Term 2, 2027

|    |                 |                                                          |
|----|-----------------|----------------------------------------------------------|
| 15 | 26 Apr - 2 May  | <b>Cells to Systems 1</b><br>Organisation of Cells       |
| 16 | 3 May - 9 May   | <b>Cells to Systems 2</b><br>Nutrient & Gas Requirements |
| 17 | 10 May - 16 May | <b>Cells to Systems 3</b><br>Transport in Plants         |
| 18 | 17 May - 23 May | <b>Cells to Systems 4</b><br>Transport in Animals        |
| 19 | 24 May - 30 May | <b>Cells to Systems 5</b><br>Gas Exchange                |
| 20 | 31 May - 6 Jun  | <b>Cells to Systems 6</b><br>Homeostasis in Humans       |
| 21 | 7 Jun - 13 Jun  | <b>Cells to Systems 7</b><br>Depth Study                 |
| 22 | 14 Jun - 20 Jun | <b>Intu Term 2, 2027 Exam</b>                            |
| 23 | 21 Jun - 27 Jun | <b>Intu Term 2, 2027 Exam Review</b>                     |
| 24 | 28 Jun - 4 Jul  | <b>Tutorials Only</b>                                    |

## Weekly Classes

**Monday**  
4:30pm - 7:00pm

## Tutorials

**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  
3:30pm - 4:30pm  
4:30pm - 5:30pm  
5:30pm - 6:30pm

### Term 3, 2027

|    |                 |                                                                        |
|----|-----------------|------------------------------------------------------------------------|
| 27 | 19 Jul - 25 Jul | <b>Evolution and Ecosystems 1</b><br>Ecosystem Dynamics                |
| 28 | 26 Jul - 1 Aug  | <b>Evolution and Ecosystems 2</b><br>Population Dynamics               |
| 29 | 2 Aug - 8 Aug   | <b>Evolution and Ecosystems 3</b><br>Adaptations & Selection Pressures |
| 30 | 9 Aug - 15 Aug  | <b>Evolution and Ecosystems 4</b><br>Natural Selection                 |
| 31 | 16 Aug - 22 Aug | <b>Evolution and Ecosystems 5</b><br>Evidence for Evolution            |
| 32 | 23 Aug - 29 Aug | <b>Evolution and Ecosystems 6</b><br>Evolution and Adaptations         |
| 33 | 30 Aug - 5 Sep  | <b>Evolution and Ecosystems 7</b><br>Depth Study                       |
| 34 | 6 Sep - 12 Sep  | <b>Intu Term 3, 2027 Exam</b>                                          |
| 35 | 13 Sep - 19 Sep | <b>Intu Term 3, 2027 Exam Review</b>                                   |
| 36 | 20 Sep - 26 Sep | <b>Tutorials Only</b>                                                  |

### Term 4, 2027

|    |                 |                                                    |
|----|-----------------|----------------------------------------------------|
| 39 | 11 Oct - 17 Oct | <b>Heredity 1</b><br>Polypeptide Synthesis         |
| 40 | 18 Oct - 24 Oct | <b>Heredity 2</b><br>Protein Structure & Function  |
| 41 | 25 Oct - 31 Oct | <b>Heredity 3</b><br>Environment & Phenotype       |
| 42 | 1 Nov - 7 Nov   | <b>Heredity 4</b><br>Inheritance Patterns          |
| 43 | 8 Nov - 14 Nov  | <b>Heredity 5</b><br>Sex-linked & Multiple Alleles |
| 44 | 15 Nov - 21 Nov | <b>Heredity 6</b><br>Genetic Variants              |
| 45 | 22 Nov - 28 Nov | <b>Heredity 7</b><br>Review                        |
| 46 | 29 Nov - 5 Dec  | <b>Intu Term 4, 2027 Exam</b>                      |
| 47 | 6 Dec - 12 Dec  | <b>Intu Term 4, 2027 Exam Review</b>               |
| 48 | 13 Dec - 19 Dec | <b>Tutorials Only</b>                              |