

## BIO100 MIDTERM MARKING SCHEME

### Question 1 Marking Scheme:

- Provides an accurate description of photosynthesis (+1 points)
- Provides additional details beyond basic concepts, such as the role of chlorophyll and the steps of the Calvin cycle. (+1 points):
- Demonstrates understanding of the light-dependent and light-independent reactions. (+1 points)

### Question 2 Marking Scheme:

- Accurately identifies the blue whale as the largest creature on Earth. (+1 points)
- Provides correct information about blue whales being mammals and giving birth to live young. (+1 points)