



**BRAC University**  
**Department of Mathematics and Natural Sciences**  
**BIO 101: Introduction to Biology**  
**Summer Semester 2023**

**Assignment 1:**

Submit the assignment to the course instructor in hard-copy form.

**Deadline for assignment submission is given in the course outline**

Keep your answers short and relevant.

| No. | Questions  | Marks |
|-----|--|-------|
| 1   | Explain how blood glucose level of a person is maintained when he/she eats a large meal? | 2.5   |
| 2   | Differentiate among isotopes, isotones and isobars with examples.                        | 2.5   |
| 3   | Atoms are the building block of the Biosphere. Give your opinion and discuss.            | 2.5   |