ourdiu.com | Shared by Md. Istiak Mahin

Daffodil International University

Class Test- 01 , Fall 2025

Course Code: CSE115 , Course Title: Introduction to Biology & Chemistry for Computation

Time - 40 Minutes **Marks - 15**

ourdiu.com

1	DNA Replication is a process that guarantees the accurate transfer of genetic information from one cell generation to the next. There are three major phases to replication. (i) Initiation (ii) Elongation (iii) Termination Illustrate the DNA replication process with an appropriate figure and description of the mentioned phases.	[7]
2	Illustrate the structure of the DNA double helix with an appropriate figure.	[5]
3	Explain the usage of chromatography in various industries.	[3]