

United International University

School of Science and Engineering



Class Test 2; Year 2021; Semester: Fall

Course: BIO 3105; Title: Biology for Engineers, Section: C

Class Serial: ; Name: ; ID:

1. Is there any significance of a nucleotide? Give proper reasons.

4 CO3

2. Give a pictorial view of the differences between prokaryotic and eukaryotic cells.

6 CO3

3. Write down the characteristics of genetic code.

3 CO1

4. How do you think a DNA of some meters can be fitted inside a cell of nm scale?

3 CO1

5. Which organelle works in the aging process? Mention it's characteristics.

4 CO3

