United International University

School of Science and Engineering



Class Test 4; Year 2021; Semester: Fall

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

Upload instruction: RENAME pdf file as "Bio3105_B_ID"

- 1 What is the relation between food and non-communicable diseases? Show this in a diagram. 6 What cautious steps we should take in our daily consumption in this matter?
- What should be the change in energy flow for a typical ecosystem where there are 3 levels of consumers? Show with the help of energy-time graph.
- 3 (a) Mention the names of substances we give up in the environment which can be harmful 3+5 for us.
 - (b) Why we should be aware of salt intake? List your suggestions that we should follow in time of taking salts.

Common instruction

Top sheet: you should address yourself first with Course, Class serial, Name, ID, CT4

Keep 10 mins to upload document

