

United International University

School of Science and Engineering

Class Test 4; Year 2022; Semester: Spring

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



Class Serial: ; Name: ; ID:

1. Give a pictorial view of the relationship between food and mental stress. Please comment on the steps we should take regarding this matter. 5 CO1

2. Do you think we need a change in diet for a 95 kg 130 cm pregnant woman? Give reasons and possible changes you want to recommend in diet. This person has a gestational diabetes (diabetes in pregnancy period). 5 CO1

4. Suppose you have a child in the family. If from three months the child needs food from outside, 5 CO3
how would you plan the diet from three months to one year (only name the foods for specific
months).

5. Do you think there is any relationship of noncommunicable diseases and food? Explain your answer in a diagram.

5 CO3