

United International University

School of Science and Engineering

Class Test 5; Year 2021; Semester: Summer



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

Upload instruction: RENAME pdf file as "Bio3105_C_ID"

- 1 Show in pictorial view that how food can help us to fight with noncommunicable diseases (block diagram of key points would be sufficient). 6
- 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). 6
- 3
 - (a) Name the specific ways to control your sugar intake. 4
 - (b) Suppose you have a child in the family. If from three months the child needs food from outside, how would you plan the diet from three months to one year (only name the foods for specific months). 4