

United International University

School of Science and Engineering

Class Test 4; Year 2022; Semester: Spring

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



Class Serial: ; Name: ; ID:

1. Name some of the autoimmune diseases. What are the major impacts of such diseases? 3 CO1

2. Name the types of the vaccines used against COVID-19. 2 CO1

3. With the help of a diagram show the role of insulin to restore homeostatic control in the blood sugar. 5 CO3

4. Give a pictorial view of similarities and differences of spleen and thymus.

5 CO3

5. Do you think there are significances of having both positive and negative feedback in our homeostasis control? Give proper reasons behind your answers.

5 CO3