



# **United International University**

## **School of Science and Engineering**

Assignment-2; Year 2022; Semester: Spring

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

1. Do you think a potential epidemic can outbreak from environment? Explain it using internal/external elements of ecosystem.
2. Construct a balanced diet chart for 20-25 years adult for a day mentioning the energy intake in calories. The height and weight of the person are 5 ft 3 inch and 52 kg, respectively.
3. What food do you think an infant should take? This baby has no other way but to have food from outside from three months.
4. How you can give a potential aid to a person with disability using gene therapy? Give details of such project including the possible ways where you can use your own expertise.