



United International University

School of Science and Engineering

Assignment-1; Year 2022; Semester: Spring

Course: BIO 3105; Title: Physics, Section: A/B/C

1. Design a cell/a system of cells using the following to show explicitly.
 - Respiratory system,
 - Energy generation,
 - Forming tissue, and
 - Maintaining order.
2. Sketch and/or design cellular systems to identify the basic features of life. Please show each feature using arrows to point that out in the drawing.
3. Give details on how your body structure resembles with your grandfather. Please use the understanding from DNA and/or RNA structure.
4. From your understanding sketch and explain how the evolution affected Dodo and completely got them towards extinction.