Life Science Test Study Guide

- 1. Identify, and explain the components of cell theory.
- 2. Compare and contrast the structure and function of major organelles of plant and animal cells.
- 3. Describe the general processes of photosynthesis and cellular respiration.
- 4. Identify and describe the general functions of the major systems of the human body.
- 5. Explain ways in which genetic variation and environmental factors contribute to evolution by natural selection and diversity of organisms.
- 6. Identify and explain the different types of evidence in support of evolution.