

Student Learning Outcomes:

Upon completion of this course, students should be able to:

1. Describe essential biological structures and processes that occur at the molecular and cellular levels.
2. Describe the basic anatomy and physiology of major human organ systems.
3. Understand how malfunctions of cells, organs, and organ systems can cause disease.
4. Explain gene function and the role of genes in inheritance and evolution.
5. Research and analyze issues in human biology, using critical thinking.

Assessments.

1. Analysis in discussion and writing of case studies in human biology.
2. Assignments requiring written explanations of structures and processes.
3. Quizzes and exams demonstrating knowledge of basic anatomy and physiology.
4. Presentation and report on current issue in human health.