Course Title: Anatomy and Physiology I
Prefix and Course Number: BIOL& 241

Course Learning Outcomes:
By the end of this course, a student should be able to:

- Demonstrate skills in using laboratory equipment.
- Recognize and use vocabulary specific to the human body and human health.
- Recognize the characteristics of the major tissue groups found in the human body and understand their functions.
- Recognize all the major bones and their processes.
- Understand the basic physiology of bone tissue and control mechanisms.
- Recognize the major skeletal muscles, their actions, origins and insertions.
- Understand basic physiology of muscle tissue.
- Recognize the organs and various components of the nervous system.
- Understand the basic physiology of nervous tissue.
- Recognize the various components of general and special sensory apparatus and their basic functions.
- Perform laboratory exercises related to the above course learning objectives, record observations, gather and analyze data.

Course Outline

I. Exams developed from:
   A. Lectures
   B. Texts
   C. Discussions
   D. Laboratory exercises