

BI 121 : ANATOMY AND FUNCTION I

Transcript title

Anatomy and Function I

Credits

4

Grading mode

Standard letter grades

Total contact hours

60

Lecture hours

30

Lab hours

30

Course Description

Covers body organization, the cell, skin, blood, heart and circulation, immunity, respiration, bones and skeletal muscles. Designed for pharmacy technician, medical assisting and massage therapy programs. Lecture and lab are taken simultaneously; they are not offered as separate classes. Preserved animal tissues are used in some labs.

Course learning outcomes

1. Demonstrate a fundamental understanding of human anatomy and physiology with an emphasis on cellular, integumentary, circulatory, immune, respiratory, skeletal and muscular systems.
2. Demonstrate an understanding of relationships within and between organ systems.
3. Develop a continuing curiosity about the human body, and an ability to apply scientific tools to lifelong exploration and learning.
4. Make connections between anatomy and physiology knowledge and diseases.