

**Western Dakota Technical Institute
800 Mickelson Drive
Rapid City, SD 57703-4018**

Master Course Syllabus

Course Number: HC 114
Course Name: Anatomy & Physiology for the Health Professions
Credits: 3
Contact Hours: 3 Lecture

Course Description: Students will gain an introductory understanding of the structure and function of the human body. This course emphasizes concepts essential for student success in health program curriculum as well as in practical, work-related environments.

Prerequisites: None

Textbooks: <http://bookstore.wdt.edu>

Student Learning Outcomes:

- Demonstrate knowledge of various types, characteristics, and functions of body tissue; basic body structure; and function and levels of organization
- Describe body directions, planes, and surfaces with the proper anatomical terminology
- Describe the basic structure of cells while relating cellular components to integrated cell function
- Describe the anatomic structure, physiologic function, and regulatory mechanisms of twelve body systems

Assessment: The student learning outcomes of this course address the following core abilities: analytical skills, communication skills, and technology skills.

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