

# High Plains Technology Center

## Health Careers

### Learning Activity Packet (LAP) for Organization of the Body

**Related unit of instruction:**

Anatomy and Physiology

**Approximate Completion time:**

15 hours

**Rationale for the LAP:**

This LAP is designed to help the learner understand the organization of the human body.

**Criteria for successful completion:**

By the end of this LAP the student will

1. Read and turn in work sheets chapter 1 Patton, Essentials of Anatomy and Physiology book.
2. Complete lecture notes and pass lecture quizzes.
3. Pass the chapter test.

**Learning Objectives**

- A. Define and explain how anatomy and physiology are related.
- B. Name and explain the relationship between levels of structural organization that make up the human body.
- C. Identify and state the major functions of the organ systems of the body.
- D. Properly use the terms that describe relative positions, body sections, and body regions.
- E. Describe the functions of the human body and explain how these functions aid in the maintenance of life.
- F. Develop an understanding of homeostasis and its role in normal body function.