

Spokane Falls Community College
COURSE LEARNING OUTCOMES

Prefix and Course Number: OTA 106

Course Title: Regional Anatomy and Physiology

Version Date: 08/30/2019

Course Learning Outcomes

Upon successful completion of the course, the student will be able to:

1. Label the functions of the human anatomy and physiology from a regional perspective for the following regions and systems:
 - a. Head and neck, thoracic, abdominopelvic, and upper and lower extremities.
 - b. Major skeletal muscles, their actions, origins, insertions, and peripheral nerves.
 - c. Central nervous system and plexuses
 - d. Respiratory system
 - e. Cardiovascular/hematologic system

2. Identify the major structures of the human anatomy for the following:
 - a. Head and neck, thoracic, abdominopelvic, and upper and lower extremities.
 - b. Major skeletal muscles, their actions, origins, insertions, and peripheral nerves.
 - c. Central nervous system and plexuses
 - d. Respiratory system
 - e. Cardiovascular/hematologic system

3. Identify the major bones and their processes as they relate to each region of the body.

4. Tell briefly the basic components and functions of the gastrointestinal, renal/urinary, endocrine/metabolic, hepatic/biliary, genital/reproductive and immunologic, systems.

5. Identify the findings from a simulated healthcare record such as electrocardiogram data and pulmonary ventilation outcomes.