

Spokane Falls Community College
COURSE LEARNING OUTCOMES

Prefix and Course Number: PTA 106

Course Title: Regional Human Anatomy & Physiology

Version Date: 09/29/2022

Course Learning Outcomes

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

1. Explain the functions of the human anatomy and physiology from a regional perspective for the following regions and systems: (7A)
 - 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. Demonstrate competency in identifying the major structures of the human anatomy for the following: (7A)
 - 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.(7A)
4. Summarize briefly the basic components and functions of the gastrointestinal, renal/urinary, endocrine/metabolic, hepatic/biliary, genital/reproductive and immunologic, systems.(7B)
5. Demonstrate competency in gathering information, recording, and analyzing data such as Cardiac and Pulmonary observations (ie. EKG, volumes, lab readings).(7D18)