

Course Objectives/Course Outline
Spokane Community College

Course Title: Human Physiology and Disease

Prefix and Course Number: HED 109

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Identify body systems as a whole, including function, diseases, related conditions, and related pharmacology
- Describe related pharmacology
- Identify routes of drug administration and procedures to administer
- Describe the purpose of prescriptions, the parts, and their use

OUTLINE

I. Body Systems

A. Integumentary

B. Musculoskeletal

C. Nervous

D. Cardiovascular, hematopoietic and lymphatic

1. relationship between circulatory and respiratory systems

2. principles of cardiac compression

E. Respiratory System

F. Digestive system

G. Urinary System

H. Reproductive system

I. Endocrine System

J. Sensory system (Eyes and Ears)