



MASTER COURSE OUTLINE

Prepared By: Briana Ross

Date: September 2017

COURSE TITLE

Human Body and Disease II

GENERAL COURSE INFORMATION

Dept.: HED

Course Num: 122

(Formerly:)

CIP Code: 51.0801

Intent Code: 21

Program Code: 567

Credits: 5

Total Contact Hrs Per Qtr.: 55

Lecture Hrs: 55

Lab Hrs: 0

Other Hrs: 0

Distribution Designation: General Elective GE

COURSE DESCRIPTION (as it will appear in the catalog)

The second of a three-part course sequence examining body structure, function and disease. This includes the analysis and discussion of the nervous system, endocrine system, the senses, cardiovascular system, and respiratory system. Common diagnostic tests/treatments, pharmacological agents, and possible prognoses for common disease processes are included. There is no lab component.

PREREQUISITES

HED 121 with minimum grade of 2.0 and completion of HED 119 with a minimum grade of 2.0.

TEXTBOOK GUIDELINES

As determined by department

COURSE LEARNING OUTCOMES

Upon successful completion of the course, students should be able to demonstrate the following knowledge or skills:

1. Compare and contrast the structure and functions of the nervous system, endocrine system, major senses, cardiovascular system, and respiratory system.
2. Summarize common disease processes, signs and symptoms, diagnosis, prognosis, diagnostic procedures, and treatments including pharmacologic agents for the related systems
3. Apply research methods in order to obtain information from a credible source
4. Discuss anatomy and physiology of each organ system (including structure and function)
5. Discuss disease processes associated with each organ system
6. Demonstrate appropriate use of medical terminology

INSTITUTIONAL OUTCOMES

IO1 Communication: Students will be able to demonstrate clear, effective communications with patients and members of the healthcare team in a variety of structured settings.

COURSE CONTENT OUTLINE

1. Nervous System
2. Endocrine System
3. The Senses
4. Cardiovascular System
5. Respiratory System

DEPARTMENTAL GUIDELINES *(optional)*

PO5 should be assessed.

DIVISION CHAIR APPROVAL

DATE