



School of Nursing and Health Professions Syllabus



Term:	Credit:3 CR	Office Hours:
Course Code: HLT 112 ONLINE		Office Location:
Title of Course: Pathophysiology		Email:
Days & Times:		Phone:
Location:		Prerequisites/ Corequisites: MDA-106, BIO-111, or MDA & HIT; BIO 107
Instructor:		

COURSE DESCRIPTION:

This course is adapted to the needs of the allied health students whose specialization will be as a part of a health care team. It is intended to provide the student with a better understanding and appreciation of the human body in both health and disease.

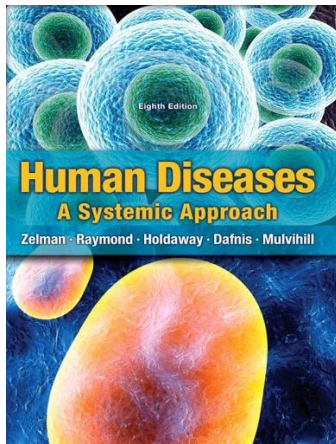
COURSE OBJECTIVES:

Upon successful completion of this course, students will be able to:

1. Discuss general characteristics of wellness and disease
2. Define and/or describe: a. Classification of inflammation; b. Inflammatory process; c. Etiology; d. Results.
3. Define and/or describe types of immunity and types of antigen-antibody reactions.
4. Distinguish between benign and malignant neoplasm in terms of: a. Etiology; b. Behavior; c. Results; d. Representative Diseases.
5. Explain the roles of hormones, vitamins, hereditary factors in metabolic derangements.
6. Discuss effects of eating disorders and alcohol on the body.
7. Identify glands and hormones with their association to the Nervous System
8. Describe the influence of chromosomes, genes, and inheritance upon disease.
9. Describe the susceptibility of the body to infection, heart disease, blood diseases, respiratory, and Urinary diseases.

TEXTBOOK REQUIRED:

Mulvihill, Mary Lou. Human Diseases: A Systemic Approach. 8th Edition, Norwalk, Connecticut: Appleton and Lange Company.



EVALUATION METHODS:

Learning Activities	Points
Discussions	210
Content Assessments	210
Assignments	580
Total	1000

Points (Hudson Online)	Percentage (%)	Letter Grade
940-1000	94% - 100%	A
900-939	90% - 93%	A-
870-899	87% - 89%	B+
830-869	83% - 86%	B
800-829	80% - 82%	B-
770-799	77% - 79%	C+
700-769	70% - 76%	C
600-699	60% - 69%	D
0-599	0% - 59%	F

WEEKLY OUTLINE:

Unit	Topic	Learning Outcomes (L.O)
1	Introduction to Disease and Infection	SLO 1,2,3
2	Hereditary Diseases and Cancer	SLO 4, 8
3	Cardiovascular and Hematologic Pathology	SLO 9
4	Respiratory and Excretory Pathology	SLO 9
5	Endocrine and Reproductive Pathology	SLO 5
6	Diseases and Disorders of the Nervous System	SLO 7
7	Diseases and Disorders of the Musculoskeletal System	

HCCC POLICIES, STATEMENTS, AND SERVICES:

<https://www.hccc.edu/administration/academic-affairs/syllabus-addendum.html>