Health (HLTH)

Health (HLTH) Classes

HLTH 140 : Introduction to Human Body Systems and Related Medical Terminology

Credits: 3
Class Hours: 3 lecture
Prerequisites: Qualified for ENG 100.
Description: This course provides students with an introduction to medical terminology related to human body systems. Students will gain a basic understanding of how medical terms are formed, defined, pronounced and interpreted in the medical field. Normal human anatomy, function, and pathology as well as related medical tests and procedures will also be explored.
Semester Offered: Fall, Spring
Course Student Learning Outcomes (CSLOs):

1. Demonstrate the ability to analyze the component parts of a medical word to derive the correct medical meaning.
2. Describe the structural organization and normal function of the major body systems.
3. Utilize appropriate medical terminology both orally and in writing.
4. Define medical terms and abbreviations.

HLTH 155 : Introduction to the Study of Diseases

Credits: 3
Class Hours: 3 lecture
Prerequisites: "C" or higher in HLTH 140. Qualified for ENG 100.
Description: This course provides an introduction to the general concepts and characteristics of disease processes. Etiology, signs and symptoms, as well as diagnostic tests and treatments of selected diseases from major body systems will be discussed.
Semester Offered: Spring
Designation:
Diversification: Biological Sciences — DB
Course Student Learning Outcomes (CSLOs):

1. Identify etiology of selected diseases from major body systems.
2. Identify the general concepts and characteristics of the human disease process.
3. Identify methods of treatment for selected diseases from major body systems.
4. Research and evaluate evidence of disease processes and treatments.
5. Utilize medical terminology pertaining to disease processes.

HLTH 285 : Human Nutrition

Credits: 3
Class Hours: 3 lecture
Prerequisites: Qualified for ENG 100.
Description: This course emphasizes nutrient requirements of healthy individuals, nutrient categories, physiological functions, and food sources. The course integrates natural science concepts to the study of human nutrition and addresses current nutritional issues and personal analysis of dietary intake.
Semester Offered: Fall, Spring
Designation:
Diversification: Biological Sciences — DB
Course Student Learning Outcomes (CSLOs):

1. Analyze dietary intake and make recommendations for ways to address nutrient deficiencies.

2. Research and evaluate evidence of nutritional impact on human health.
3. Evaluate the nutritional adequacy of food products based on the recommended dietary allowances and food labels.
4. Identify local and global issues that impact nutritional choices.
5. List and describe the six classes of nutrients, their functions, the risk of excesses/deficiencies, sources, and guidelines for intake.