

Louisiana Delta Community College

Academic Affairs Master Syllabus

Course Name: ANATOMY AND PHYSIOLOGY FOR HEALTHCARE PROVIDERS

Course Number: HNUR 1300

Credit Lecture hours: 5 **Credit Lab Hours:** 0 **Contact Hours:** 90

Textbook, Author, and Publisher: To be provided by College Campus

Instructor Information: To be provided by College Campus

Class Location: To be provided by College Campus

Course Description: This course is a study of structure and function of the human body systems to include cells, skeletal, muscular, circulatory/lymphatic, digestive, respiratory, urinary, reproductive, endocrine, nervous, sensory and integumentary systems. **Medical terms and commonly used medical/nursing abbreviations related to each body system are addressed in detail in this course.**

Prerequisites: Acceptance into applicable program

Co-requisites: None

Learning Outcomes:

On completion of this course, the student will be able to:

TECHNICAL STANDARDS: Students must demonstrate ability to meet the following technical/performance standards while receiving the instruction as outlined in course syllabus:

- a) Read and communicate orally and in writing using the English language.
- b) Hear with or without auditory aids to understand normal speaking voice without viewing the speakers face.
- c) Visually, with or without corrective lenses, observe changes in client's condition and actively participate in learning process.
- d) Utilize stamina, strength and psychomotor coordination necessary to perform routine practical nursing procedures at floor or bed level.
- e) Demonstrate use of gross and fine motor skills necessary to provide independent, safe and effective practical nursing care.
- f) Solve problems and apply critical thinking skills while providing safe and efficient client care.
- g) Interact with individuals/families/groups from various socioeconomic and cultural backgrounds.
- h) Adapt and function in a multi stressor environment while adhering to legal/ethical guidelines of the school, Louisiana PN Nurse Practice Act and clinical agencies.

Learning Outcomes continued:**COURSE OBJECTIVES:**

Upon successful completion of this course with a minimum of 80% accuracy, the student will:

1. Identify and discuss the commonly used medical terms and abbreviations associated with each body system.
2. Analyze the components of the medical terms related to each body system.
3. Identify the general organization of the body, including anatomical position, regions, cavities, major organ systems, major organs, and their functions.
4. Demonstrate knowledge of the structure and function of:
 - a. cells, membranes, and tissues.
 - b. muscular system.
 - c. skeletal system, including bones of the axial and appendicular skeletons and articulations.
 - d. circulatory/lymphatic/ immune systems.
 - e. digestive system.
 - f. respiratory system.
 - g. urinary system.
 - h. reproductive system.
 - i. endocrine system.
 - j. nervous system.
 - k. sensory system.
 - l. integumentary system.

Assessment Measures: To be provided by the College Campus.

Library Resource Center:

The Delta Library and Learning Resource Center is committed to providing quality information and learning resources and services, including technology, in supporting the overall mission of Delta Community College and its commitment to lifelong learning.

Special Accommodations:

Louisiana Delta Community College complies with Section 504 of the Rehabilitation Act, as well as the Americans with Disabilities Act. Students with disabilities who attend the Monroe campus may make a request by contacting the Director of Counseling and Disability Services (See College Directory for contact information.) at the beginning of each semester. Reasonable accommodations will be attempted for students with documented disabilities. If an impairment is identified later in the semester, a non-retroactive accommodation plan will be developed. Students at satellite campuses should contact the Coordinator of Student Affairs at their particular campus.

Title IX:

Louisiana Delta Community College is committed to protecting the rights of students, which includes compliance with Title IX requirements. As such, the institution and members of our community will not tolerate the offenses of dating violence, domestic violence, sexual assault, and stalking. Students with Title IX concerns should contact the College's Title IX Coordinator (See College Directory for contact information.) Students are required to complete Sexual Assault Awareness and Prevention Online Training. Access to this online course will be sent out through the Delta email account.

Student Code of Conduct:

Louisiana Delta Community College encourages an environment of academic integrity and mutual respect. Students should read and follow both academic and behavioral expectations identified in the Code of Student Conduct that can be found online at www.ladelta.edu. Students are expected to act with integrity, respect the rights of others, and conduct themselves in a professional manner. The Honor Code prohibits academic misconduct such as cheating, engaging in unauthorized collaboration, and plagiarism. Violations of the Code of Student Conduct may result in disciplinary action as provided in the Code. Incidents are reported through the online Student Conduct system.