

# Louisiana Delta Community College

## Academic Affairs Master Syllabus

**Course Name:** OBSTETRICS

**Course Number:** HNUR 2713

**Credit Lecture hours:** 2    **Credit Lab Hours:** 0.5    **Contact Hours:** 65

**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:** Current issues, growth and development of the childbearing family, fetal development and gestation are studied. Care of the client during the antepartal, intrapartal, and postpartal periods is included, as well as care of the neonate. Included is a review of anatomy and physiology, and therapeutic/modified diets. Pharmacological interventions/commonly used medications for each body system and condition are discussed at length.

Utilizing a nursing process approach, the student will perform applicable practical nursing clinical skills to maternal & neonatal clients during the antepartal, intrapartal, and postpartal periods, in appropriate clinical sites, under the supervision and at the discretion of practical nursing faculty. **This course includes a 30-hour clinical component.**

**Prerequisites:** HNUR 1211, HNUR 1212, HNUR 1270, HNUR 1300, HNUR 1320, and HNUR 1361. Concurrent enrollment or successful completion of HNUR 1411, and HNUR 2113 is also required.

**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.

**Learning Outcomes continued:**

- 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.

**COURSE OBJECTIVES:****Theory:**

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

1. Identify current issues and cultural trends related to the childbearing family.
2. Describe male and female anatomy and physiology as it relates to reproduction.
3. List the signs/symptoms and stages of pregnancy and labor and delivery.
4. Describe fetal development from conception through birth.
5. Summarize the physiological and psychological effects of pregnancy on the client and the family.
6. Discuss assessment, identify deviations from the norm and select appropriate nursing diagnoses and develop a plan of care for the antepartum, intrapartum and postpartum client.
7. Discuss the assessment of the neonate at birth using the Apgar Scale
8. Identify abnormalities; select the appropriate nursing diagnoses and develop a plan of care for the neonate.
9. Identify and discuss therapeutic and modified diets related to the identified stages of pregnancy.
10. Identify and discuss commonly prescribed pharmacological agents used in the treatment of the various conditions or illnesses addressed.
11. Reinforce the purpose of client's laboratory tests and related teaching requirements, and the significance of lab values as they relate to pharmacological interventions for each body system discussed.

**Clinical:**

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

1. Perform nursing assessment, identify deviations from the norm, select appropriate nursing diagnoses and implement a plan of care for the antepartum, intrapartum and post-partum client.
2. Provide pharmacological therapies for the assigned client, including medication administration as prescribed.
3. Perform assessment, identify abnormalities; select the appropriate nursing diagnoses and implement a plan of care for the neonate.

**Learning Outcomes continued:**

4. Seek supervision from a clinical instructor for performing tasks in which the specific skill has not been verified by a clinical instructor.
5. Provide competent and safe practical nursing care appropriate to the level of training and education.
6. Observe and identify abnormal reactions and changes in clients' conditions, report these changes to the clinical instructor and appropriate staff, and accurately record these observations on the appropriate documents.
7. Demonstrate appropriate communication techniques in interacting with assigned clients, their support person, and the health care team, maintaining compliance with Health Insurance Portability and Accountability Act (HIPAA) regulations.
8. Assess biological, psychosocial, socio-cultural, spiritual needs, and/or developmental factors that influence health attainment.
9. Plan and incorporate therapeutic interventions, collaboration as a member of the health team, rehabilitative/restorative care concepts, concepts of death with dignity, and the nursing process in nursing care.
10. Evaluate the effectiveness of nursing care rendered specific to the applied nursing interventions.
11. Document and validate nursing activities in an appropriate manner as noted in the agency Policy and Procedure Manual.
12. Reinforce the purpose of client's laboratory tests and related teaching needs to include pharmacological implications.
13. Demonstrate and exhibit responsibility, professionalism, and accountability with assigned clients by functioning within the Practical Nurse scope of practice as defined by the LA State Board of Practical Nurse Examiners.

**NOTE: students must pass both the theory and clinical components of this course with an 80% in each area in order to successfully complete the course and advance in the program.**

**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](http://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.