

Bachelor of Science in Nursing Program

"Before I formed you in the womb I knew you; Before you were born I sanctified you; I ordained you a prophet to the nations." I Jeremiah 5

NUR 4112 - Maternal & Pediatric Nursing: Clinical 2 Credit Hour(s)

Course Description: This course provides the clinical component of NUR 4104 and applies the concepts to pediatrics, labor and delivery, nursery, antepartum, and postpartum clinical areas. The concepts of health promotion, disease prevention, and illness for childbearing and childrearing families are reinforced in the clinical setting. The nursing process is utilized while implementing compassionate, patient-centered, evidenced-based care respecting patient and family preferences. Ethical and legal values and the Christian worldview are interwoven in a culturally congruent process in clinical settings. Maternal/child scenarios using simulation prior to direct patient care experiences are provided.

Prerequisite: NUR 3223, NUR 3343, NUR 3352, NUR 3233, NUR 3242

Corequisite: NUR 4104

Placement: Senior Year: Level III

Spring 2024

Faculty:

Name: Jane Wilson, Ph.D., MSN, BSN

Title: Associate Professor

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Textbooks/Learning Materials: Required:

Ackley, B. J., & Ladwig, G. B. (2022). Nursing Diagnosis Handbook: An Evidence-Based Guide to Planning Care, 12th Edition Revised Reprint with 2021-2023 NANDA-I[®] Updates. (12th ed.). St. Louis, MO: Mosby. ISBN: 9780323879880

Holman, H. C., Williams, D., Johnson, J., Sommer, S., Ball, B. S., Morris, C., Leehy, P., & Hertel, R. (2019). *RN Maternal Newborn Nursing: Review module* (11.0 ed.). Assessment Technologies Institute. (**The e-book can be found on the ATI website**).

Perry, S. E., Hockenberry, M. J., Lowdermilk, D. L., Cashion, M. C., Rhoades Aldon, K., & Olshanski, E. (2022). *Maternal child nursing care* (7th ed.). Mosby ISBN: 978-0323776714

Course Learning Outcomes:

Upon satisfactory completion of this course, the student will have met the following outcomes:

1. Assessed patients (mothers, infants, children, and families) for physiological, psychological, sociocultural, developmental, and spiritual health care strengths and stressors.

QSEN: Safety

2. Applied knowledge from the sciences, genetics, evidence-based practice, and humanities for nursing care of patients (mothers, infants, children, and families).

OSEN: Evidence-based Practice (EBP)

3. Demonstrated competent performance in technical skills and the use of computer technology and patient care technological supports in the clinical area.

QSEN: Informatics

- 4. Developed primary, secondary, and tertiary prevention as interventions to promote optimal patient (mothers, infants, children, and families) wellness.
- 5. Utilized the nursing process in developing, implementing, and evaluating nursing care.

QSEN: Quality Improvement

- 6. Utilized effective therapeutic communication principles while interacting with patients (mothers, infants, children, and families).
- 7. Applied professional values (legal, ethical, spiritual) and the Christian worldview in relation to childbearing families and child care.

OSEN: Patient-Centered Care

- 8. Integrated professional practice responsibility and accountability standards in the professional role and management of care.
- 9. Utilized effective critical thinking skills in the prioritization of patient care needs.
- 10. Effectively applied delegation principles and the care monitoring for mothers, infants, and children in the acute care setting.

OSEN: Teamwork and Collaboration

11. Integrated caring and healing techniques in the acute care setting's nursing care of mothers, infants, and children.

12.

Teaching/Learning Methods:

- 1. Direct Client Care
- 2. Pre and post-conference discussion
- 3. Case Studies
- 4. Simulation
- 5. Care Planning
- 6. Journaling
- 7. Health Record documentation
- 8. Inter-professional Education

Course Requirements:

- 1. Be on time which means early
- 2. Be prepared for clinicals upon arrival.
- 3. Attend all scheduled clinical experiences.
- 4. Be prepared and participate in clinical discussions.
- 5. Complete all practical and written assignments satisfactorily.
- 6. Be appropriately dressed and groomed in the clinical setting.
- 7. Submit proof of all required immunizations or waivers as appropriate.

Clinical Papers:

Assessments and Care plans are due by the next clinical day. The Journal is due within 24 hours of clinical. Only those assignments submitted on or before the designated time will receive credit. Late completion of clinical assignments will result in a 10% grade reduction for each day the assignment is late. The previous week's assignment must be received (although they will receive an Unsatisfactory) for the student to be permitted to participate in succeeding clinical experiences. In this event, the student must recognize that they are at risk for not meeting course outcomes and expectations.

Written Assignments:

Copies of written assignments may be retained in the School of Nursing for faculty review and reference and program reviews by external accrediting or approval organizations such as the Florida Board of Nursing, Southern Association of Colleges and Schools, and the American Association of Colleges of Nursing. Should any assignments be used for other means, the student would first be contacted for informed consent.

Artificial Intelligence

Artificial Intelligence (AI) is not permitted in nursing courses. Please clarify with the professor before use of AI in any course. Students should understand that AI is a tool and not a substitute for human intelligence. AI models like ChatGPT (and other AI generators, including paraphrasers) have been trained on large datasets and can generate responses, but may introduce bias and/or provide misinformation as they are not capable of independent reasoning or decision-making. Use of AI in this course is academic dishonesty and grounds for dismissal from the nursing program with the first attempt.

Grading Scale:

The following grading scale will be used for all School of Nursing courses. Students must achieve a minimum of a C in each nursing course. (Clinical course: This course will require a minimum competency performance on the drug calculations test and on the clinical evaluation before a letter grade will be determined from the papers and other clinical experiences. A grade of "C" is required to pass.)

A	93 -100
A-	90-92
B+	87-89
В	84 -86
B-	82-83

C+	79-81
C	75 -78
D	65 -74
F	64-Below

Last day to add/drop: January 12th, 2023

Last day to withdraw without academic penalty: March 28^{h,} 2024

Methods of Evaluation:

Clinical Evaluation	30%
(Must achieve a 75%)	
Peds/OB Must Know Drug	5%
Quiz	
Peds/OB Drug Calculation	5%
Test	
IPE	3%
EVALUATION ITEMS – OB	Grading %
Nursing Care Plan	10%
Daily Assessment	14%
Journaling	5%
EVALUATION ITEMS - Peds	
Nursing Care Plan	10%
Daily Assessment	13%
Journaling	5%
Total Cumulative % =	100%

^{**}Any student that is not Complio compliant by the due date <u>cannot attend clinical</u> which includes frontloading. They will receive an academic penalty of a grade reduction according to the attendance policy per missed clinical day, applied at the end of the course.

Must Know Drug Quiz: 5% of your grade. Students who receive a failing grade will need to retake it.

Drug Calculation Testing:

The drug calculation competency test is part of the students' clinical grade, and students will not be permitted to provide patient care until the competency has been demonstrated. Drug calculation counts for 5% of the course grade.

i. Calculation competency test 5%ii. First retake 4%iii. Second retake 2%iv. Third retake 0%

v. Student will be withdrawn from the course if not successful after the third retake/mastery test.

Drug Calculation test must be passed by the first clinical day for a student to remain in the course.

Journaling Points are given when completed within 24 hours of clinical. Each journal must reflect on a minimum of one (1) of eight (8) different concepts each week. Christian Centered Care, Communication, Critical Thinking/Prioritizing, Individualized care, Collaboration, Evidence-Based Knowledge applied, Leadership, and Flexibility.

Care Plans Rubric

Assessment Data that supports Nursing	Subjective – 2pts
Diagnosis	Objective – 2pts
Nursing Diagnosis (Prioritized)	Diagnosis: 3pts
	Related to: 2pts
	As evidenced by: 2pts
Goal: Positive restatement of Nursing Dx	Short term 3pts
	Long-term 3 pts
Implementations	Interventions 4pts
	Rationale for interventions 1pt
	Education 2pts
Evaluation	Evaluation from Outcome Criteria 2pts
	What is the next step? 2pts
APA References	Must include each reference used to create the
	Plan of Care 2pts
Total Possible Points	30 points

Clinical Attendance Policy

Students are required to attend clinicals. Absences from clinicals may affect the student's progression and successful completion of the BSN program.

- Students who are not prepared for clinical may be asked to leave and incur the penalty outlined in this policy. Preparedness includes mental and physical aspects (rested, proper uniform and equipment, etc.).
- Two episodes of tardiness (tardy is defined as student arrival to the clinical floor/unit after the identified clinical start time) count as an absence and incur the penalty outlined in this policy.
- A student must meet all requirements and expected outcomes of the course to pass.
 Failure to meet the expected outcomes may result in failing the course despite having a passing grade on written work or having completed the make-up hours for missing the clinical.
- Students with severe illness or injury must obtain a medical clearance before returning to future clinical courses. Students who have been cleared for "light duty" may not be able to meet the course objectives. Some facilities may not allow students with prostheses, casts, crutches, or other assistive devices.

- Students with infectious disease symptoms may be required to excuse themselves from the provision of nursing care to clients. Individual clinical agency policies must be followed.
- Makeup work must be completed by the due date or additional penalties will be incurred.
- Students are required to notify their clinical instructor of any absence at least one hour before the start of their clinical shift.
- See the PBAU SON Student Handbook for additional guidelines.
- Any student who receives an unexcused absence(s) with the appropriate percentage point reduction will be removed from the final grade at the end of the course.

Absence Type	Penalty
Absence for a university event or internship orientation (with faculty's prior approval and appropriate documentation)	No loss of points; requires makeup
Absence	 -4 percentage points off of final grade: Absence <i>with</i> communication to instructor greater than 1 hour prior to the start of the clinical shift; requires makeup -8 percentage points from final grade: Absence <i>without</i> communication with instructor greater than 1 hour
2 or more absences	prior to the start of the clinical shift; requires makeup May result in a failing grade or an administrative withdrawal from
	the course

Planned Absences and Procedure

An absence may be negotiated for a student to participate in an event that will promote professional or spiritual development. Permission from all faculty members in the course(s) that will be missed is required within the designated time frame. Examples of planned absences include University or professional-sponsored activities such as the Florida Student Nurse Association Convention.

Additional Policies:

- 1. Do not do any procedures or administer medications alone. You must be observed by a hospital RN or your instructor.
- 2. Come to clinical each week prepared and on time. Bring all relevant paperwork, pen, pen light, stethoscope, scissors, and watch with a second hand.
- 3. Students are expected to have completed the required readings. In addition, it is expected that students will review, as needed, content from previous courses that have an application to the current nursing topics (e.g. anatomy/physiology, pathophysiology, pharmacology, human growth, and development).
- 4. The following policies are to be followed according to the current edition of the Navigator:
 - a. Computer Usage Policy

- b. Dress Code: Standards of Dress and Personal Appearance. Appropriate uniform and name tag must be worn for ALL clinical experiences.
- c. Academic Standards of Conduct: for the Community Value System and the Five Core Values of the PBA Community as well as descriptions of infractions of the standards and the discipline process.
- 5. The following policies are to be followed according to the current edition of the PBA School of Nursing Handbook
 - a. Scholarship and Integrity
 - b. Professional Behavior and the Care of others
 - c. Theory, Laboratory, Clinical Attendance, and Assignment Submission
 - d. Students with Disability
- 6. Confidentiality is a strict must! <u>Any breach of confidentiality will be grounds for immediate</u> dismissal

from the course. Students are required to sign an Acknowledgement of Confidentiality of Client Information form from the affiliating facility.

- 8. Cell Phones/PDAs will be used *only* for clinical application out of the patient or hospital staff milieu.
- 9. Ethical Behavior: Nursing is a profession with a Code of Ethical conduct. Therefore, ethical behavior

is expected of nursing students. You are responsible for your own work and for presenting it with the

sources referenced appropriately according to the current APA Publication Manual.

ADA Statement (Americans with Disabilities Act)

ADA Policy/Accommodations:

Palm Beach Atlantic University complies with the Americans with Disability Act Amendment Act (ADAAA) of 2008, the Americans with Disability Act of 1990, and Section 504 of the Rehabilitation Act of 1973, which ensures equal access and prohibits discrimination based on disability as well as providing reasonable and appropriate accommodation for qualified individuals with disabilities. Students with questions about their entitlement to benefits or grievances under these statutes should contact the Director of the OAAR office at (561) 803-2061 or accessibility@pba.edu. The Office of Academic and Accessibility Resources (OARR) is located on the lower level of the Lassiter Rotunda in the Warren Library. Accommodations will only be provided after the student has officially registered and completed the process with OAAR. The student is responsible for self-identifying with OAAR and providing each course instructor with a copy of the approved accommodations plan for activation immediately after receiving it. Please keep in mind that accommodations are not retroactive.

Each Faculty member has the responsibility and Authority to establish his or her grading policy in conjunction with the master schedule and to provide it with the course syllabus. The US Department of Education (DOE) requires that time spent on out-of-class course-related activities total at least 30 hours per credit hour (two hours per credit hour per week based 15-week schedule per DOE). The assignments listed and out-of-class reading, research, interactive tutorials, study groups, or other activities comply with this DOE requirements.

Course Content

CONTENT	Clinical
Nursing Care for Childbearing Families	SKILLS & ASSESSMENT
Family Concepts, Legal Implications, Health Promotion	Infant care Assessment of newborn Fetal monitor Apgar Women's Health Assessment OB assessment Peds Developmental assessment Peds: Anticipatory Guidance
Antepartum (pregnancy signs and symptoms, physiological and	
psychological changes, antepartum care)	
Intrapartum (labor and deliver, labor stages, responses to labor,	
pain relief, delivery procedures, newborn care)	
Normal Newborn (characteristics, care, nutrition, growth and	
development)	
Postpartum (anatomic, physiological, psychological changes)	, ,
High Risk Pregnancy	Intravenous fluids
Conditions resulting from & during the pregnancy	IV medications,
Systemic diseases coincident with pregnancy	IV drips, solutions
High Risk Labor and Delivery and High Risk Postpartum	Venipuncture Inserting an IV
Nursing Care for Children	IV dressing Central lines
Communicating with children and families (separation	
anxiety, procedures, support, developmental stage, use of play)	Urinary catheterization
Health History and assessment of a child	I/O
Safety and administration of medications po, IM, IV.	Foley
Nursing care in early childhood, middle and adolescent	Basic Fetal Analysis
childhood.	ACUTE CARE, ORGETTICS
Regulatory Mechanism Stressors (endocrine, cancer, renal)	ACUTE CARE: OBSTETRICS
Production and Circulation of Blood Stressors (cardiovascular,	ACUTE CARE: PEDIATRICS
hematologic, immunologic)	•
Respiratory Stressors	
Gastrointestinal Stressors	
Musculoskeletal Stressors	
Neurological Stressors	