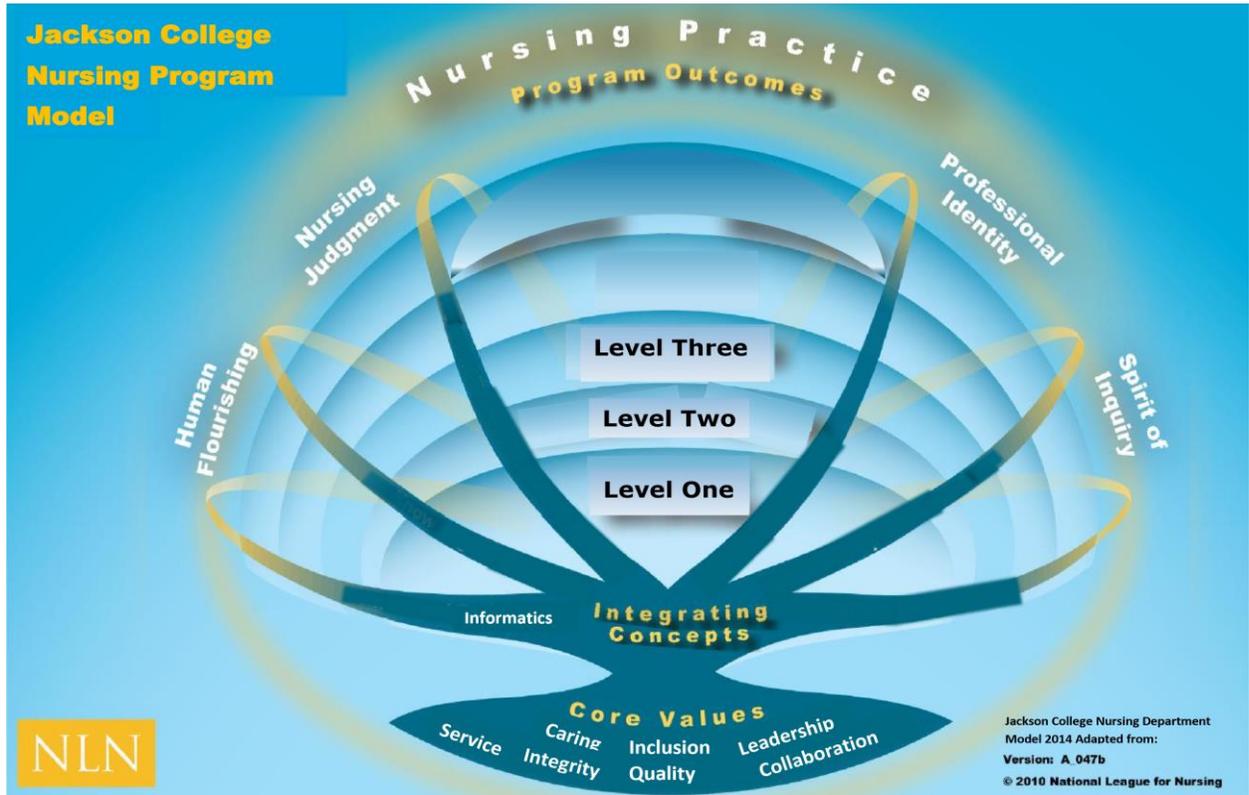


JACKSON COLLEGE
NURSING DEPARTMENT COURSE SYLLABUS
CARE OF WOMEN AND NEONATES
PNC 150



JACKSON COLLEGE
CERTIFICATE – PRACTICAL NURSING PROGRAM
Course Syllabus

COURSE NUMBER: PNC 150
COURSE TITLE: Care of Women and Neonates
DEPARTMENT: Nursing
CREDITS: 2 credit hours

INSTRUCTORS:

*Sarah Holda MSN, RN, NP-C
221 Whiting Hall
(517) 796-8514 (office)
holdasarahl@iccm.edu*

OFFICE HOURS:

Posted outside instructor's office door each semester.

COURSE DESCRIPTION:

Students will extend the use of the nursing process to children, and childbearing and childrearing clients. Maslow's hierarchy of human needs is utilized as a framework to care for the client who has a well defined health care problem in a structured setting.

PREREQUISITE: PNC 120: Med Surg 1
PNC 130: Med Surg 2
MAT 133: Introduction to Probability & Statistics

END OF PROGRAM OUTCOMES

Following completion of the program, graduates are expected to assume the:

Role of Caregiver:

1. Assume the role of caregiver by using the nursing process to care for clients in a structured setting under the supervision of a RN, MD, or DDS.
2. Utilize Maslow's Hierarchy of Needs to organize and prioritize care.
3. Communicate effectively.
4. Perform nursing skills safety and effectively.

Role of Member of the Discipline of Nursing

1. Assume the role of member of the discipline of nursing and practice according to professional and ethical standards and within the legal scope of practice.
2. Prepare a plan for continued self-development as a nurse.

Jackson College Response to COVID-19

The Jackson College President Dan Phelan has made the decision to move all course delivery to an online format and suspend student clinical experiences in response to COVID-19. This NRS 240 syllabus has been revised to reflect changes to course delivery, student assessment, clinical experiences and procedures as Jackson College moves to an online format.

Online Format

Starting March 23rd when classes resume, the course content of NRS 240 will be delivered in an online format. All students will need to prepare their technology for vigorous use. Each student must secure a plan for the regular use of a device with camera capabilities as this will be the primary source of attendance and participation in the course.

Clinical Experiences

Starting March 23rd when classes resume, there will be no Face to Face clinical experiences. Clinical hours will be provided in Virtual Simulation.

Department Statement:

All students will need to prepare their technology now for vigorous use in the coming weeks. Each student must secure a plan for the regular use of a device with camera capabilities for testing, as this will be the primary source of attendance and participation in the course and getting credit for testing beginning March 23rd. Cameras will be a requirement for testing throughout the remainder of the online delivery of learning. You will be receiving further information about the specifics of this requirement over the coming days from your course faculty; however, CNEA accreditation mandates every test to be carried out using video recording technology.

A lockdown browser, either Responds or Top Hat, will be used for testing security. If two programs for lockdown and video capture cannot run at the same time on one device, students will need to record themselves during timed testing on a separate machine in which faculty can monitor them using Big Blue Button. Video proctoring by their faculty is a requirement for every online exam given. If students do not have a laptop equipped with camera capabilities, they may use a cell phone while testing to record themselves while using a separate device for online testing. Each video testing event is recorded and saved to a file by faculty members through Big Blue Button, housed on JetNet, and kept as a part of the permanent recorded delivery method of each exam.

LEVEL II OUTCOME (OBJECTIVES)	COURSE OBJECTIVES
Caregiver Role	
<p>Extends use of the nursing process to provide care for clients with biopsychosocial needs.</p>	<p>Extends the use of the nursing process to provide care for children, childbearing and childrearing clients, and the mother-baby dyad with biopsychosocial and health care needs.</p> <p>Delivers organized and prioritized care for childbearing and childrearing clients, and the mother-baby dyad utilizing Maslow's Hierarchy of Human Needs.</p> <p>Utilizes the nursing process and provides anticipatory guidance for childrearing and childbearing families, under the supervision of the professional nurse, in a structured setting utilizing prepared teaching modes/guides.</p>
<p>Delivers organized and prioritized care for a group of clients according to Maslow's Hierarchy of Human Needs.</p>	<p>Describes the physiologic, anatomical, and emotional changes that occur in childbearing/childrearing clients.</p> <p>Identifies the biophysical, psychological, and cultural attributes according to Maslow's Hierarchy of Human Needs in delivering care to childbearing and childrearing clients.</p>
<p>Demonstrates effective communication with peers, clients, and the health care team.</p>	<p>Demonstrates effective communication skills with peers, the health care team, and childbearing and childrearing clients.</p>
<p>Performs nursing skills safely and independently, with the addition of more complex nursing skills under supervision.</p>	<p>Performs nursing skills safely under supervision.</p> <p>Assists in the identification of health teaching needs and anticipatory guidance required in child bearing and child rearing.</p> <p>Identifies community resources available to childbearing and childrearing clients.</p>
MEMBER OF THE DISCIPLINE OF NURSING	
<p>Demonstrates the role of the practical nurse according to professional and ethical standards and legal scope of practice.</p>	<p>Demonstrates responsibility and accountability for own practice by following ethical/legal standards.</p>

Prepares a plan for continued learning and self-growth as a graduate practical nurse.

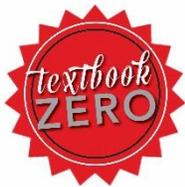
Demonstrates responsibility and accountability for own learning and self-growth as a practical nursing student.

INSTRUCTIONAL METHODS:

Lecture, collaborative group work, discussion, audiovisual materials, handouts, assigned readings, and student presentations.

REQUIRED TEXTBOOKS:

Maternal-Child Nursing. 4th Ed. Author: McKinney/ Saunders Elsevier Publishing ISBN: 978-14-557-48686



This text is available in digital format with Textbook Zero.

LAB TIME:

Open lab is available and is recommended to reinforce concepts and practice skills. Hours are posted on the Nursing Laboratory door each semester.

Help

Available learning services or opportunities for students seeking help with their course work. May include information about tutors, learning centers, reserved library materials, open labs, counseling services. It is important to contact a Center for Student Success professional prior to the start of the semester in order to receive accommodations in a timely manner. While we will make every effort to coordinate accommodations in a timely manner, failure to self-identify prior to the start of the semester may delay notification to instructors and timeliness of acquiring accommodations. Accommodations do not automatically carry over to the next semester.

[Accommodations for students with disabilities](#)

For technical assistance, please contact the Jackson College Solution Center. All technical work requests are initiated through the following venues:

Home / Information Technology / [Information Technology | Solution Center](#)

E-mail: jcsolutioncenter@jccmi.edu

Phone: 517.796.8639

Walk-in: Atkinson Hall, Room 203

Tutorials in the use of JetNet are located online by signing into JetNet and clicking on the **Jet Ready** icon. **Students are required to use their JC email address for all college related communication and when registering for all course/program web-based educational tools and assessment programs.**

UNITS OF INSTRUCTION

UNIT 1

A. OVERVIEW OF MATERNITY NURSING

1. History/Trends
2. Statistics
3. The LPN Role
4. Family Life

B. Physical and Developmental Changes Associated with Childbearing

1. A&P of the Male and Female Reproductive Systems
2. Genetics
3. Conception
4. Embryonic Development
5. Amniotic Fluid
6. Placenta
7. Umbilical Cord
8. Diagnosis of Pregnancy
9. Determining Gestational Age

C. Antepartum

1. Prenatal Care
2. First Trimester
3. Second Trimester
4. Third Trimester
5. Fetal Assessments

UNIT 2

A. High Risk Pregnancy

1. Maternal Risk Factors
2. Fetal Risk Factors
3. Goals
4. Hemorrhagic Problems
5. Cardiovascular Problems
6. Diabetes
7. Hyperemesis Gravidarum
8. Infectious Diseases

B. Intrapartum

1. Parturition
2. Signs of Labor
3. The Four P's of Labor
4. Psychological Response
5. Stages of Labor
6. Fetal Monitoring

7. Analgesics and Anesthesia
8. Oxytocic Drugs

UNIT 3

A. Variations from a Normal Labor and Delivery

1. Dystocia
2. Cord Prolapse
3. Precipitous Labor
4. Precipitous Delivery
5. Operative Procedures

B. Postpartum Care

1. The Fourth Stage of Labor (immediate care)
2. Routine Postpartum Management
3. Breast Feeding
4. Family Planning
5. Nutrition
6. Discharge

C. Complications during the Postpartum Period

1. Hemorrhage
2. Infection
3. Mood Alteration
4. Infant Complications

UNIT 4

Newborns at Risk

1. Family considerations
2. Alteration in Size
3. Gestational Age Alterations
4. Respiratory Alterations
5. Metabolic Alterations
6. Immunity Alterations
7. Urinary
8. Excretory
9. Other

STUDENT RESPONSIBILITIES:

A. COURSE REQUIREMENTS

1. Attendance in ONLINE class is not required, but is **HIGHLY** recommended. If a student must be absent, it is the student's responsibility to obtain all lecture notes and other information shared in class PRIOR to returning to the class. Tardiness to class may mean missing group work.
2. **Students must be present in class to participate in and receive credit for group work and quizzes (if applicable).**

3. Students are responsible for finding out the meaning of any unfamiliar words or terms encountered in the readings, classroom, or clinical area.
4. Reading assignments (text, assigned articles, handouts, etc.) should be read for understanding **before** coming to the class for which they are assigned. Students are encouraged to complete outlines in course pack prior to class, and bring questions to class. Some questions, however, will be best answered following class because of limited class time.
5. Students are expected to be courteous of others in the classroom. Students who talk and disrupt the class inappropriately will be asked to leave the room. Faculty expects students to be kind to one another and to faculty at all times, and faculty will reciprocate.

Students will be expected to dress professionally and maintain professional conduct at all times in the classroom. An integral part of a nursing student's education is developing a sense of integrity and responsibility, not only to instructors, but also to classmates. In the classroom, as in the work place, or at home, exhibiting appropriate behavior reflects maturity and professionalism. Arriving late to class, being unprepared, inappropriate while class is in session, etc., negatively reflects on the student and fellow classmates. Please be considerate!

6. All written work should be neatly done using proper grammar, spelling, punctuation, and sentence structure. Written work with three or more spelling errors or grammatical errors will be unsatisfactory.
7. Students are responsible for previously learned material.
8. **Nursing Department Academic Honesty Policy**

Honesty and integrity are essential qualities in the profession of nursing. Any student found to be cheating on an exam, quiz, or other assessment will receive a maximum grade of 1.5 in the course. Lack of integrity in the classroom or clinical setting may result in failing a course or removal from the program.

Cheating can take on many forms. These may include but are not limited to:

- bringing an answer source to the testing site.
- copying from another student's test.
- changing an answer after a test has been submitted.
- sharing information about a test with someone who has not yet taken it.
- electronic transmission

Plagiarism is another form of cheating. This may involve but is not limited to:

- submitting a paper written by someone else (obtained from the web or a fellow student).
- using direct quotes from any source without crediting the source.

Additional areas of concern specific to nursing include but are not limited to:

- covering up or not reporting a clinical error.

- charting something that was not done.
- altering any legal documentation.

Not everything is cheating. Some examples of acceptable practices include:

- studying together prior to an exam.
- sharing notes from class.
- using quotes in papers and referencing them appropriately.

If you are unsure if a practice might be considered cheating, please check with an instructor and/or do not engage in that practice. Please remember that failing a course may mean permanent dismissal from the program.

THE BEST POLICY IS ALWAYS HONESTY AND INTEGRITY.

USE OF ELECTRONIC DEVICES IN CLASS

While the nursing faculty recognizes that communication with family and friends is important, the use of cell phones and beepers in class is very distracting to other students and to your instructor. Please keep all electronic devices on either vibrate or voice mail mode during class. If you are experiencing a family emergency and must keep a cell phone on, please obtain instructor permission prior to class. We appreciate your cooperation in providing an environment conducive to learning for all students.

Students must have instructor permission to record class and/or lab, either using a voice recorder or video recorder.

B. CLINICAL REQUIREMENTS-DUE TO COVID 19, FACE TO FACE CLINICAL HAS BEEN SUSPENDED. CLINICAL REQUIREMENTS WILL BE COMPLETED VIA VIRTUAL SIMULATION AND ALTERNATIVE ASSIGNMENTS.

Clinical Attendance

1. Attendance in clinical is required and very important. In the event that a student must miss clinical experience, the following guidelines will be enforced:
 - a. The student must inform the clinical instructor as soon as possible regarding the absence. Failure to inform the clinical instructor of an absence in a timely fashion will be viewed as unprofessional behavior.
 - b. All missed clinical hours must be made up. Please refer to the attendance policy in the Nursing Handbook. Clinical make-up days are usually scheduled approximately every 5 weeks, are held on Saturdays and generally run from 0630 to 1330. It is the

student's responsibility to make arrangements for clinical make-up with the Nursing Department Chair.

- c. IF GREATER THAN 20% OF THE CLINICAL HOURS ARE MISSED, EVEN THOUGH MAKE-UP WORK HAS BEEN DONE, an unsatisfactory will be received for clinical which will result in a 1.5 as an overall LPN 186 course grade.

See Nursing Handbook for Readmission Policy.

2. The use of cell phones, text messaging, instant messaging, and/or pagers is prohibited during clinical hours. If there is a family emergency, the student may be contacted through the facility operator.
3. Smoking or use of tobacco products will not be permitted at any time or place during a student's clinical rotation, regardless of the setting. Students who present to the clinical setting smelling of smoke will be sent home and will receive a performance notice. Being sent home will be treated as a clinical absence. Smoking cessation services are available to the student free of charge through the Allegiance Tobacco Services. Students may contact the Tobacco Treatment Coordinator by calling 517- 788-4707.
4. The student must come prepared to the clinical area. Clinical preparation is specified in the Clinical Performance Guide (CPG). If the student comes unprepared, the first time she/he will be given a written performance notice and sent home from clinical resulting in an absence that must be made up. If there is a second incidence of unsatisfactory clinical preparation, the student will fail the clinical portion of the class. A written performance notice will be given if the student administers a medication and does not know what the medication is, the normal dose, and items to check before administering (see medication tracking sheet). See Nursing Handbook for additional clinical requirements.

Clinical Evaluation Tool

The combination Clinical Performance Guide (CPG)/Clinical Evaluation Tool presents all clinical objectives as identified in the clinical evaluation tool in addition to detailing skills and abilities that will further assist the individual student to satisfactorily meet clinical objectives, actively engage in his/her own self assessment, demonstrate accountability for learning and promote self growth. The student's weekly recording in the CPG provides both faculty and the student with a method regardless of the clinical setting and/or patient census so as to consistently monitor student's experience and his/her progression toward meeting clinical objectives. The individual student and faculty will jointly review the student's self assessment and progress as noted in the CPG in the faculty's evaluation of the student's satisfactory attainment of clinical objectives. Satisfactory (S), Needs Improvement (NI), Unsatisfactory (U), Not applicable or not available (NA), with detailing comments will be used as grading criteria. Those assessed areas of suggested growth will be addressed weekly in the comment section of the CPG.

If the clinical objectives are not met, the clinical grade will be unsatisfactory and the course grade will be a failure (1.5).

C. **SIMULATIONS**

Students are required to participate in simulation (low and high fidelity) if or as scheduled throughout the semester. Students will come to the simulation experience prepared as he/she would for an actual clinical day and as directed by instructors. There is no grade awarded for simulation experiences; these are learning experiences.

D. **STANDARDIZED TESTING** from Assessment Technologies Institute (ATI)

Any proctored ATI exams are mandatory for this course. An Incomplete for the course will be awarded until the exam(s) are completed.

E. **STUDENT EVALUATION CRITERIA:**

78% Policy Consistent with the overall policy for nursing programs, students in this and every nursing course must earn a minimum average of 78% in the following areas to pass this course:

- the test component on Women's Health, and care of the Neonate.
- maternity care concepts
- the overall course

GRADING The overall course grade is based on

- achievement of 78% average on exams as delineated above
- Satisfactory performance in the clinical setting, on the Nursing Process Reports, and Nursing Care Plans

TESTS There will be four tests in this course. The tests will be given as indicated on the test/lecture schedule and will be equally weighted. This means that each test will constitute 25% of the final grade. The tests will be given in the classroom unless otherwise indicated. The location and timing of test taking will be at the individual instructor's discretion. No books, notes, or other aids are allowed for use during tests unless otherwise indicated. The use of calculators is at the instructor's discretion. Cheating is prohibited and will be dealt with as Outlined in this syllabus and in the Nursing Handbook. Tests will be timed and the time frame may vary depending on the amount of content to be tested.

MAKE-UP POLICY FOR EXAMS

Students are strongly encouraged to be present for all exams. If an urgent situation arises that prevents a student from taking an examination, the student must call the instructor who is testing prior to the exam to arrange a make up. The student **must take the missed exam before returning to class.** Students who have already taken the exam are **NOT** to share any part of the exam with students who have not yet taken the exam – see policy on cheating.

NOTE: The first time a student misses an exam, 5% will be deducted from the earned exam grade if the faculty member has not been notified before the test. 10% will be

deducted from each subsequent late exam whether or not the student notifies the instructor prior to the exam. Students must be present in class to participate in and receive credit for group work or quizzes. Tardiness to class may mean missing group work or a quiz, or reduced time to take the quiz or exam.

FINAL EXAM There is no final exam in this course.

OTHER The Nursing Handbook located on JC Website Nursing page identifies the behaviors that violate the Code of Nursing and may lead to dismissal from the program, as well as outlining the procedure for Performance Notice. The minimal competencies for the course are in the clinical evaluation tool.

GRADING SCALE:

The grading scale for this course is as follows:

4.0	94 – 100%	2.5	82 – 85%	
3.5	90 – 93%	<u>2.0</u>	<u>78 – 71%</u>	<u>A 2.0 is required to pass the course</u>
3.0	86 – 89%	1.5	74 – 77%	

NURSING PROGRESSION POLICY:

See Student Handbook for progression and grading policies.

To help you track your progress in the course, use the following grid to record your test results

Course Grades:

Test 1 _____

Test 2 _____

Test 3 _____

Test 4 _____

AVERAGE _____