

"Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed."

VNSG1330 Maternal Newborn Nursing

Course Syllabus: Spring 2023

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Office	Monday	Tuesday	Wednesday	Thursday	Friday	Online
Hours	10 am-1:30pm	11am-5:30pm	As available by appt.	As available by appt.	As available by appt.	Virtual as available by appt.

This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.

Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.

Course Description:

Course Number: VNSG1330

Course Title: Maternal Newborn Nursing

Credit Hours: 3

Lecture Hours: 3 hours per week **Lab Hours:** 1 hour per week

Catalog Description:

A study of the biological, psychological, and sociological concepts applicable to basic needs of the family, including childbearing and neonatal care. Utilization of the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium.

Prerequisite(s): Completion of VNSG1304, VNSG1502, VNSG1429, VNSG1260 **Co-requisite:** VNSG1162 **Student Learning Outcomes:**

The Texas State Board of Nurses (BON) provides differentiated essential competencies (DECs) (2010) to guide nursing education programs in developing a curriculum which prepares graduates to provide safe, competent, compassionate care. The competencies from the BON show the expected level of performance, integrating knowledge, skills, abilities, and judgment based upon the preparation in the program of study. The differentiation is based upon the level of the nursing education program which the student is enrolled. The NTCC nursing program director and faculty incorporate the Differentiated Essential Competencies (DECs) (2010) into the student learning outcomes of each course, based on the level of the nursing

educational program. The learning outcomes of this course are based on the essential competencies of graduates of Texas Vocational Nursing education programs.

Upon successful completion of this course, the student should be able to:

- 1. Use the problem-solving process in the assessment and management of the childbearing family.
- 2. Demonstrate understanding of the holistic and cultural care of the family during the phases of pregnancy, childbirth, and the neonatal period.
- 3. Utilize principles of safety to act as a patient advocate in the maternal child setting.
- 4. Apply the curricular threads of pharmacology, nutrition, culture, communication, ethical legal concerns, and clinical reasoning/problem-solving to the care of childbearing women and neonates with normal and abnormal processes.
- 5. Collaborate with the patient and interdisciplinary team to provide for health promotion and risk reduction for childbearing women and neonates.
- 6. Use human and material resources to care for patients and families within the health care system.
- 7. Assist in the development and implementation of teaching concepts for childbearing women and families.
- 8. Utilize concepts from class to provide patient centered care to childbearing women and neonates.

Evaluation:

Students will be evaluated by the instructor in the classroom, lab, and clinical. These evaluations maybe of the student as an individual or as a member of the team and may be provided verbally or in written form.

Each student is provided the opportunity to evaluate the course and the instructor via campus-wide survey. Students are notified of this opportunity sometime in the second half of the semester.

Grading Policy:

The grade earned in this course will be based on the following criteria:

Module exams (6)	60%
Comprehensive final exam	15%
Assignments/projects/quizzes	10%
ATI final exams, remediation (2)	15%
Total	100%

All class examinations are a major part of the course work upon which a major portion of your final grade will be based. If the total average of the module exams is below 78 percent, the student will not qualify to sit for the final examination and will fail this course. A 90-100

B 80-89 C 78-79 F below 78

Grade Rounding Policy – vocational nursing exam and course averages will not be rounded to increase the student's average in determining letter grade status. For example, if the student's exam average is 77.98, then the student's average will stand as is. There is no condition in which the student's average will be rounded.

Exam Policy of the Vocational Nursing Program at NTCC – After all module exams have been administered and scored; the student's module exam average will be used to determine if the student is

eligible to sit for the comprehensive final exam. To be eligible to sit for the comprehensive final exam, the student's module exam average must be at least a true "C" or 78% or higher. If the student does not achieve a true "C" or 78%, then the student will fail the course, and subsequently the additional corequisite course.

Final Course Average – After all exams, assignments, and other course requirements are scored and posted, the student must have a "C" or better to successfully pass the course according to the letter grade scale above.

Assignments – module/course exams, comprehensive final exam, online ATI platforms, test remediation, group projects/case studies, class participation, classroom assignments, and high-fidelity simulation for content reinforcement and application.

Required Instructional Materials:

Leifer, G. (2023). *Introduction to Maternity and Pediatric Nursing* (9th Edition). Elsevier: Saint Louis, Missouri.

Publisher: Elsevier

ISBN Number: 978-0-323-82680-8

Leifer, G. (2023). Introduction to Maternity and Pediatric Nursing Study Guide (9th Edition). Elsevier:

Saint Louis, Missouri. **Publisher:** Elsevier

ISBN Number: 978-0-323-82681-5

ATI PN Content Mastery Series Review Modules Book Bundle (all books)

Jarvis, C. (2020). *Pocket Companion for Physical Examination and Health Assessment* (8th ed.). St. Louis, MO: Elsevier.ISBN:978-0-3235-3202-0

Karch, A. M. (2020). *Lippincott Pocket Drug Guide for Nurses* (17th ed.). Philadelphia: Wolters Kluwer.ISBN:978-1-7196-4005-3

Ogden, Sheila J.; Fluharty, Linda K. (2019). *Calculation of Drug Dosages: A Work Text* (11th ed.). St Louis: Elsevier Health Services.ISBN:978-0-3235-5128-1

Silvestri, Linda A.; Silvestri, Angela E. (2019). Saunders Comprehensive Review for the NCLEX-PN Examination (7th ed.). St Louis, MO: Elsevier. ISBN: 978-0-3234-8488-6

Williams, L.S, Hopper, P.D. (2019). *Student Workbook for Understanding Medical Surgical Nursing* (6th ed.). Philadelphia, PA: F.A. Davis.ISBN:978-0-8036-6900-0

Williams, L.S., Hoppper, P.D. (2019). *Understanding Medical Surgical Nursing* (6th ed.). Philadelphia, PA: F.A. Davis.ISBN:978-0-8036-6898-0

Yoost, B.L., Crawford, L.R. (2020). *Fundamentals of Nursing* (2nd ed.). St Louis MO: Elsevier.ISBN:978-0-323-50864-3

- Jarvis, C. (2020). *Pocket Companion for Physical Examination and Health Assessment* (8th ed.). St. Louis, MO: Elsevier.ISBN:978-0-3235-3202-0
- Karch, A. M. (2020). *Lippincott Pocket Drug Guide for Nurses* (17th ed.). Philadelphia: Wolters Kluwer.ISBN:978-1-7196-4005-3
- Ogden, Sheila J.; Fluharty, Linda K. (2019). *Calculation of Drug Dosages: A Work Text* (11th ed.). St Louis: Elsevier Health Services.ISBN:978-0-3235-5128-1
- Silvestri, Linda A.; Silvestri, Angela E. (2019). Saunders Comprehensive Review for the NCLEX-PN Examination (7th ed.). St Louis, MO: Elsevier. ISBN: 978-0-3234-8488-6
- Williams, L.S, Hopper, P.D. (2019). *Student Workbook for Understanding Medical Surgical Nursing* (6th ed.). Philadelphia, PA: F.A. Davis.ISBN:978-0-8036-6900-0
- Williams, L.S., Hoppper, P.D. (2019). *Understanding Medical Surgical Nursing* (6th ed.). Philadelphia, PA: F.A. Davis.ISBN:978-0-8036-6898-0
- Yoost, B.L., Crawford, L.R. (2020). Fundamentals of Nursing (2nd ed.). St Louis MO: Elsevier.ISBN:978-0-323-50864-3
- Yoost, B.L., Crawford, L.R. (2020). *Study Guide for Fundamentals of Nursing* (2nd ed.). St Louis, MO: Elsevier.ISBN:978-0-3236-2486-2

Optional Instructional Materials:

YouTube topical videos
NCLEX question apps
E-books of any of the above-mentioned texts
Current Nursing Dictionary/Encyclopedia
Texas Nurse Practice Act
Board of Nurse Scope of Practice
Healthy People 2030
American Nurse Association Code of Ethics Students may also use quality nursing and medical websites as sources.

Minimum Technology Requirements:

Students are required to have a laptop computer with sufficient power and memory to utilize testing platforms, browse the internet, and create/edit documents of various types.

*Note: Chromebooks and streaming devices are not compatible with the Examsoft testing platform. Students will be required to utilize Microsoft Office applications (Word, PowerPoint, Excel, etc.), their NTCC student email account, Blackboard, multiple nursing program platforms, ATI, Uworld, textbook resources. etc. The student will be required to have access to the internet for in class, as well as out of class resources and assignments. There will be no exceptions to these requirements.

Required Computer Literacy Skills: Students are required to have a working knowledge of

Microsoft Word, Excel, and e-mail, be able to upload and download documents, submit items via the Blackboard Learning System, and participate in discussion postings. Other requirements as stated by the course instructor.

Course Structure and Overview:

Provided in Blackboard under "start here" folder in VNSG 1330 course. Course meeting time is Monday: lecture 1:30p-4:30p and lab 4:30p-5:30p

Teaching methodologies:

<u>Didactic</u>-lecture, Power Point presentations, discussion, case studies, videos/DVDs, worksheets, small group activities, presentations, written assignments, computer-based assignments, tutorials, SIM lab scenarios, and assessments.

<u>Laboratory</u>- clinical conferences, verbal and written feedback, care plans, written clinical assignments, case studies, demonstration/return demonstration, observations, evaluation conferences, 1:1 feedback, presentations, role play, small group activities, computer-based assignments, tutorials, SIM lab scenarios, and assessments.

Communications:

The student is expected to communicate with classmates, instructors, various campus and clinical personnel and campus administration in a professional and respectful manner, upholding the highest degree of consideration and ethical practice in an effort to mirror expectations of the profession of nursing.

- Email: The student is required to utilize their NTCC provided student email account for all written communication. Please check your NTCC email every day. Email is the official form of communication used at NTCC. All emailed questions to the instructor will be responded to within 24 hours, but usually within a few hours when possible.
- **Text message notifications:** Communication with the instructor through text messaging is permissible during daytime hours.
- **Announcements:** these can be found in Blackboard under the course link on the BB homepage. Please make sure you are reading any announcements thoroughly.

Institutional/Course Policy:

Late Work – Nurses are expected to perform their duties skillfully, competently, and with timeliness. Often, nurses work within tight deadlines and especially with time-sensitive data or urgent situations. Late work policies reflect the expectations of the profession to which you will be entering. Late work in this course is not accepted. Students should plan for contingencies related to internet and power outages, mechanical issues with vehicles, babysitter call-offs, and so on. Work not submitted on time will receive a

"zero" in the gradebook.

Cell/Mobile Phones – Cell phones are strictly prohibited from the classroom. Possession of a cell phone in the classroom will result in point deduction in a progressive manner. For example, first infraction will result in a 5 clinical point deduction. Subsequent infractions will result in 10 clinical point deduction per infraction. There are no exceptions to this policy.

Exam Remediation – Students who score below 80% on any module exam are required to meet with the instructor who delivered that content and wrote the exam to discuss remedial concepts and develop a plan for success in subsequent exam work. Students must initiate the request for the meeting by sending an

email to the instructor within 24 hours of exam grade posting. Failure to request a meeting for remediation within this timeframe will result in a 5 clinical point deduction.

Chain of Command – Students are required to follow the Chain of Command policy in the Vocational Nursing Handbook 2020-2021. The following is the chain of command for this course:

Course Instructor: Cindy Reider, RNC-OB Program Coordinator: Carie Overstreet, RN

Director of Nursing Programs: Dr. Karen Koerber-Timmons, PhD RN

Dean of Health Science: Dr. Marta Urdaneta PhD Vice President of Instruction: Dr. Kevin Rose Ed. D

*Clinical point deductions reflect deficiencies in those professional behavior areas essential to the safety of patients and integrity in the profession. Clinical points are reflected in the clinical course grades but may be instituted across all areas of the student's interaction with the program, including classroom, lab, and clinical.

Please refer to the VN Program Handbook for policies on attendance, tardiness, HIPAA, social media, withdrawals, communication, ethical practice, professionalism, conduct, etc. Those policies are an extension of this course's requirements and effectively become enforceable under this syllabus as such.

Alternate Operations During Campus Closure and/or Alternate Course Delivery Requirements

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, it may be necessary for Northeast Texas Community College to move to altered operations. During this time, Northeast Texas Community College may opt to continue delivery of instruction through methods that include, but are not limited to, online through the Blackboard Learning Management System, online conferencing, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor NTCC's website (http://www.ntcc.edu/) for instructions about continuing courses remotely, Blackboard for each class for coursespecific communication, and NTCC email for important general information.

Additionally, there may be instances where a course may not be able to be continued in the same delivery format as it originates (face-to-face, fully online, live remote, or hybrid). Should this be the case, every effort will be made to continue instruction in an alternative delivery format. Students will be informed of any changes of this nature through email messaging and/or the Blackboard course site.

NTCC Academic Honesty/Ethics Statement:

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in

Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

Family Educational Rights and Privacy Act (FERPA):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

Tentative Course Timeline (*note* instructor reserves the right to adjust this timeline at any point in the term):

VNSG1330 Maternal Newborn course outline/timeline

*Subject to change with notification

Exam schedule: dates listed in course calendar

Exam #1 Module One
Exam #2 Module Two
Exam #3 Module Three
Exam #4 Module Four
Exam #5 Module Five
Exam #6 Module Six

Course outline:

Module One Unit 1 An Overview of Maternity and Pediatric Nursing

Leifer, chapter #1- The Past, Present, and Future

Unit 2 Maternal-Newborn Nursing and Women's Health

Leifer, chapter #2-Human Reproductive Anatomy and Physiology

Leifer, chapter #11-The Nurse's Role in Women's Health Care

Module Two Leifer, chapter #3- Fetal Development

Leifer, chapter #4-Prenatal Care and Adaptations to Pregnancy

Module Three Leifer, chapter #6- Nursing Care of Women with Complications During Pregnancy

Leifer, chapter #7-Nursing Management of Pain During Labor and Birth

Leifer, chapter #9- The Family After Birth

Module Four Leifer, chapter #12-The Term Newborn

Leifer, chapter #5- Nursing Care of Women with Complications During Pregnancy

Module Five Leifer, chapter #8-Nursing Care of Women with Complications During Labor and Birth

Leifer, chapter #10-Nursing Care of Women with Complications After Birth

Module Six Leifer, chapter #13-Preterm and Post-Term Newborns

Leifer, chapter #14- The Newborn with a Perinatal Injury or Congenital Malformation

Course calendar, module details and important campus/program/course dates provided in Blackboard.