

**NURS 463**

**Maternal Child Health**



**Texas A&M University-Texarkana**  
**Fall 2024**

**Texas A&M University-Texarkana**  
**College of Nursing, Health, and Human Services**

## Fall 2024

**COURSE NUMBER:** NURS 463  
**COURSE TITLE:** Maternal Child Health  
**COURSE CREDIT:** 6 SCH (3 SCH didactic; 3 SCH clinical practicum)

**COURSE FACULTY:** **Angela Watson, MSN, BSN, RNC-NIC**  
Course Coordinator  
Phone 334-6699  
Office: BASS 337  
Email [AWatson@tamut.edu](mailto:AWatson@tamut.edu)  
Office hours: Monday 12:30-2:30, Wednesday 2-4  
Other office hours: by appointment

**Sandra Mills, MSN. APRN-CNM, RN**  
Phone: 903.334.3091  
Office: BASS 323  
Email: [SMills@tamut.edu](mailto:SMills@tamut.edu)  
Office hours: Mondays 10:00-12:00 and Thursdays  
1:00-3:00  
Other office hours: by appointment

*Appointments with the instructor must be requested through the A&M- Texarkana e-mail account. A pre-scheduled appointment will ensure individual time with faculty as general office hours are open to frequent interruptions and/or other university obligations. Faculty will respond to messages (voicemail & email) in a timely fashion, usually within two business days.*

**PREREQUISITE:** NURS 368

**CLASS LOCATION:** BASS 245

### **COURSE DESCRIPTION:**

This course focuses on the nursing care of childbearing women, children, and families. Emphasis is placed on the use of critical thinking skills to develop safe, evidence-based care that promotes, maintains, and restores health for women, children, and their families. Principles of collaborative care, health disparities, cultural and ethnic differences, genetics, ethics and legal aspects of care, cost, and safety are threaded throughout the course.

## **TEACHING METHODS:**

This course will be taught by nursing faculty. The course will use a variety of teaching methods such as: lectures, discussions, videos, PowerPoint presentations, guest speakers, individual and group activities. The teacher's role includes facilitating the student's learning and serving as a resource person to guide the student in the learning process.

## **REQUIRED TEXTS:**

Lowdermilk, D. L. (2024). *Maternity and women's health care* (13<sup>th</sup> ed.). St. Louis: Elsevier. ISBN 9780323721530

Hockenberry, M. J. & Wilson, D. (2024). *Wong's nursing care of infants and children* (12<sup>th</sup> ed.). St. Louis: Elsevier. ISBN 9780323549394

## **Required for All Courses**

American Psychological Association. (2020). *Concise rules of APA style* (7<sup>th</sup> ed.). Washington, DC. ISBN 978-1433832161

AACN (2021). *The Essentials: Core competencies for professional nursing education*, Washington, DC: AACN. – Free download at <https://www.aacnnursing.org/Portals/42/AcademicNursing/pdf/Essentials-2021.pdf>

Makic, M.B.F. & Martinez-Kratz, M. (2022). *Nursing diagnosis handbook: an evidence-based guide to planning care* (13<sup>th</sup> ed.). St. Louis: Elsevier. ISBN-13: 9780323776837

Vallerand, V. H. & Sanoski, C. A. (2020). *Davis's drug guide for nurses* (17<sup>th</sup> ed.). Philadelphia: F.A. Davis. ISBN 9781719640053

Van Leeuwen, A. M., & Bladh, M.L. (2021). *Davis's comprehensive manual of laboratory and diagnostic tests with nursing implications*. (9<sup>th</sup> ed.). Philadelphia: F.A. Davis. ISBN 9781719640589

Venes, D. (2021). *Taber's cyclopedic medical dictionary* (24<sup>th</sup> ed.). Philadelphia: F.A. Davis. ISBN 9781719642859

AACN (2021). *The Essentials: Core competencies for professional nursing education*, Washington, DC: AACN. – Free download at <https://www.aacnnursing.org/Portals/42/AcademicNursing/pdf/Essentials-2021.pdf>

American Nurses Association. (2015). *Essentials of nursing practice package (Guide to the code of ethics for nurses, Nursing scope and standards of practice, Guide to nursing's social policy statement)*. Silver Springs MD: ANA. ASIN: B016B16L9K

## STUDENT LEARNING OUTCOMES (SLO): Course

**By the end of this semester, nursing students will be able to:**

1. Demonstrate accountability by evaluating quality of care (BE II, DECS IB, PLO II)
2. Analyze research evidence for application to childbearing women, children, and families (BE III, IV, DECS IIF, PLO III)
3. Administer nursing care that reflects professional values and standards (BE V, VIII, DECS 1A, PLO V, VIII)
4. Collaborate with other health professionals to improve quality of care, promote health and reduce risk (BE VI, DECS IVA, PLO VI)
5. Provide quality, safe, culturally appropriate nursing care to childbearing women, children, and families (BE I, VII, DECS IIA, PLO I, VII, VIII)

*The Essentials: Core Competencies for Professional Nursing Education* (2021); the *Differentiated Essential Competencies of Graduates of Texas Nursing Programs*, (2021); and the Philosophy of the Department of Nursing provide a foundation for the course objectives.

## STUDENT LEARNING OUTCOMES (SLO): Clinical

**By the end of this semester, nursing students will be able to:**

1. Use data to monitor, change outcomes and improve the quality and safety of patient-centered care to childbearing women, children, and families (BE II, DECS IIIC, PLO III)
2. Plan evidence-based practice with clinical expertise and patient/family preferences to childbearing women, children and families (BE IX, IV, DECS IIE, PLO 9)
3. Use ethical principles and professional standards in nursing practice to childbearing women, children and families (BE V, DECS IIE, PLO 5, 8)
4. Demonstrate therapeutic communication with patients, families, and members of the healthcare team when providing patient-centered care to childbearing women, children and families (BE VI, DECS IVA, PLO 6)
5. Formulate ways to minimize risk of harm to patients and staff through both system effectiveness and individual performance (BE II, DECS IIIA, PLO 2)
6. Demonstrate patient-centered care with compassion and coordinated evidence-based practice to childbearing women, children and families (BE I, VII, DECS IID, PLO IX)
7. Use information and technology to communicate, manage data, and support decision making when caring for women, children, and families. (BE VII, DECS IIH, PLO I, VII)
8. Demonstrate the ability to apply an experience-based knowledge to practical problems (BE IX, DECS ID, PLO 9)

## METHODS OF EVALUATION:

Exams	<b>50%</b>
Class Assignments	<b>10%</b>
Comprehensive Final	<b>25%</b>
Clinical Grade	<b>15%</b>
Total	<b>100%</b>

## Grading Scale:

<b>A</b>	92-100
<b>B</b>	83-91.99
<b>C</b>	75-82.99
<b>D</b>	66-74.99
<b>F</b>	<65

A grade of “C” or above is required in every nursing course. Only one course can be repeated within the baccalaureate nursing program. (See policy in the nursing handbook)

- a. The *weighted average of exam grades* must be 75% for success in the course. Each exam grade will be recorded to the first decimal (example, 82.6). A weighted average of the grades will be determined.
- b. The weighted average of the exam grades must be 75 or higher *without rounding*. For example, a weighted exam average of 74.9 will not be rounded to a 75.
- c. If the weighted exam average meets the standard of 75, then other means of evaluation in the course will be considered in determining the final course grade.
- d. if the weighted exam average does not meet the standard of 75 then no other grades will be considered in determining the grade for the course. The weighted exam average will be submitted as the final course grade.

## Course topics:

### Maternal

Intro to Maternity and Women’s Health Care

Family Culture

Genomics

Pregnancy

Conception and Fetal Development

Maternal and Fetal Nutrition

Labor, Fetal Assessment, Labor, and Birth Complications

High-Risk Pregnancy and Associated Disorders (HTN, DM, etc.)

Postpartum

Postpartum Complications

Newborn

Nutrition and Feeding

Newborn Complications

- Congenital Defects
- Perinatal Loss, Bereavement, and Grief
- Women's Health
  - Assessment and Health Promotion
  - Violence
  - Reproductive Concerns
  - STIs
  - Conception and Abortion
  - Infertility
  - Breast Disorders
  - Structural Disorders and Cancers

### Pediatrics

- Intro to Pediatrics
  - Social, Cultural, Religious, Family Influences
  - Genetics
  - Communication, Physical, Developmental, and Pain Assessments and Pain Management
- Family-centered care of Newborns, Toddlers, Preschool, School-Age, and Adolescent Children with Special Health Care Needs
- Hospitalized Child
- Specific Disorders
  - Fluid/Electrolytes, Renal, Gastrointestinal
  - Respiratory
  - Cardiovascular, Hematologic, Immunologic
  - Cancer, Cerebral, Endocrine
  - Integumentary, Musculoskeletal/Articular, Neuromuscular/Muscular

The Maternal and Child theoretical content will be presented concurrently.

### **EXPERIENTIAL LEARNING CLINICAL PRACTICUM:**

This course aligns with the principles for experiential learning as established by the National Society of Experiential Education.

The purpose of the clinical practicum is to demonstrate your understanding of basing nursing practice on evidence, analyzing the evidence, and applying that evidence to influence patient outcomes and/or nursing practice.

The Department of Nursing Student Handbook will be reviewed in class for clinical expectations. Orientation of the facility will be held prior to starting clinical.

Please see Canvas for further clinical information.

Student evaluation of clinical site and course is due at midterm and at the end of the course.

## **Late Assignments**

Assignments must be submitted on-time. If there is an emergency, please notify your instructor as soon as possible. Late submissions will have 5 points per calendar day deducted per faculty discretion.

## **Formatting of Assignments**

Assignments not submitted in APA format will not be accepted. The student may revise the assignment with appropriate formatting and submit late. Late submissions will have 5 points per calendar day

## **Competency in dosage calculation will be tested in every clinical course.**

1. The content of the test will differ by course, reflecting the population and/or content of the course.
2. A review will be provided prior to the test that includes an introduction of new content to be tested.
3. The student is allowed two (2) attempts on the test. Failure to achieve the required score after 2 attempts will require that the student withdraw from the course. A grade of "W" will be recorded on the student transcript but will be considered as a failure in the Department of Nursing.
4. A grade of 90% or higher is required to demonstrate competency.
5. The grade on this test will not be included in the calculation of the grade for the course.

**FOR EXAM/QUIZ POLICIES, ATTENDANCE POLICIES, ETC., REFER TO THE NURSING STUDENT HANDBOOK.**

## **STUDENT PARTICIPATION**

### **A. Participation Policy**

The student is expected to participate in all activities as assigned by course faculty. Activities may include but are not limited to collaborative projects, reflective activities, library or research components, and any other learning activities as designated by faculty. In courses that require graded in-class activities, these activities are used as a measure of pre-class preparation and post-class learning. Therefore, these activities may not be made up in the event of absence or late entry into class regardless of reason for absence. A grade of zero will be recorded.

### **B. Course Etiquette**

Students are expected to demonstrate respect for fellow classmates and the instructor throughout the course by responding in a thoughtful manner that does not criticize or demean anyone in the class.

### **C. Discussion Board Standards**

Discussion Board Forums may be utilized within this course as assigned by faculty. Please refer to the Discussion Board Instructions and Grading Rubric provided within Blackboard.

For University policies on Academic Integrity, A&M-Texarkana Email Address, and the Drop Policy, please refer to the Syllabus Policies.

For questions on all web-enhanced and online courses, please refer to Technology Innovation and Digital Education (TIDE).

**Disability Accommodations:** The Americans with Disabilities Act (ADA) is a federal non-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this law requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Office of Student Life in UC room 125, or call (903) 223-1351. For additional information visit Disability Services.