



Special Populations

NURS 4628

Spring 2025

Scheduled Class Days and Times:

Tyler Campus- Wednesdays 8:00-10:45, Longview Campus- Wednesdays 1:00-3:45,

Palestine Campus- Mondays 9:00-11:45

Instructor's Name: Deirdre Leung MSN, APRN, FNP-BC

Office: location TBD

Phone: 903-343-2857

Email*: dleung@uttyler.edu

Office Hours: Wednesday 11am-2pm and by appointment, email, conference call, and/or Zoom.

*Best way to contact me.

Instructor's Name: Tammy Jernigan, MSN, MBA, RN

Office: location TBD

Phone: 903-241-5489

Email*: tammyjernigan@uttyler.edu

Office Hours: Wednesday 11 am – 2 pm, and by appointment, email, conference call, and/or Zoom.

*Best way to contact me

Instructor's Name: Kelly Rial MSN, RN

Office: location TBD

Phone: 903-456-2907

Email*: krial@uttyler.edu

Office Hours: Wednesday 11 am – 2 pm, and by appointment, email, conference call, and/or Zoom.

*Best way to contact me

Instructor's Name: Kayla Kelly MSN, RN, CPN

Office: PMH 113

Phone: 903-727-2304

Email*: kkelly@uttyler.edu

Office Hours: Tuesday 10am-1pm and by appointment, email, conference call, and/or Zoom.

*Best way to contact me.

Instructor's Name: Shirley Ballard, MSN, RN

Office: LUC 224

Phone: 903-738-9000

Email*: shirleyballard@uttyler.edu

Office Hours: Mondays 9am-12pm and by appointment, email, conference call, and/or Zoom.

*Best way to contact me.

Course Description: This course introduces holistic nursing care for special populations across the lifespan. Emphasis is on using evidence-based practice for professional collaborative management of vulnerable populations. A variety of clinical experiences will be used to apply caring, evidence-based, professional nursing care for special populations. The focus will be professional collaborative management of vulnerable populations emphasizing patient safety and quality care.

Prerequisites: NURS 3615 & NURS 3617

Student Learning Outcomes:

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

1. Professionalism: Demonstrate and apply professional and ethical behavior in both clinical and didactic settings.
2. Patient-Centered Care: Develop or review an individualized plan of care for patients from the following special populations: pregnancy, birth, postpartum, newborn, cognitive or developmental disabilities, and children with psychiatric conditions.
3. Evidenced-Based Practice (EBP): Analyze and apply evidence-based best practices to evaluate and improve patient outcomes.
4. Informatics & Technology: Apply informatics and technology in environments using ATI, Elsevier, Canvas, or other websites/software programs as instructed.
5. Quality Improvement: Determine the effectiveness of quality improvement using a systematic data-guided approach.
6. Teamwork and Collaboration: Maximize the effectiveness of teamwork and mutual respect with teams serving diverse patient populations.
7. Wellness and Prevention: Examine health, wellness, and prevention programs and their impact in a variety of communities regarding Maternal Child and Cognitive & Intellectually Disabled populations.
8. Leadership: Differentiate between leadership styles and how each impact professional practice.
9. Safety: Discuss and evaluate safety and quality measures implemented in the work environment.
10. Strengths: Analyze how strengths (signature talent themes) influence the role of the student nurse and clinical decision-making.

Required Textbooks and Readings:

Hockenberry, M. J., Olshansky, E. F., & Perry, S. E. (2023). Maternal child nursing care (7th ed.). St. Louis, MO: Elsevier. **ISBN:** 9780323825856

Purchase ATI Products as outlined per course requirements.

Special Course Notes:

ATI assignments required.

Assignments and Weights/Percentage/Point Values

1. ATI Weekly Quizzes	5%
2. ATI Self-Study Preparation	5%
3. Proctored Assessments	10%
4. Exams (4)	64%
5. Final Exam	16%
6. Medication Calculation Exam (Must score 100%)	P/F
7. EHR Tutor Clinical Assignment (1 adult or 1 newborn/pediatric)	P/F
8. Clinical Evaluation	P/F

Grading Scale: Specific guidelines and grading criteria for all assignments are in the Modules. Final grades for the course will be determined based upon the following point assignments:

- A - 90-100
- B - 80-89
- C - 75-79
- D - 60-74
- F - Below 60

Final course grades less than 75 are not rounded up.

The simple average of all exam grades, including a final, must first be at or above 75% in order to pass the course. Once the student has achieved a simple exam average of 75% or higher, course grades will be determined based on the weighted calculation of exams and other required course work.

Grade Appeals: Although the university policy allows 60 days for grade appeals, the School of Nursing follows a stricter timeline of 10 days to facilitate students' timely progression through the curriculum. In the case of extenuating circumstances, please consult the Associate Dean of Academic Affairs for guidance.

Academic Integrity: Cheating of any kind, as defined in Section 8 of the UT Tyler Manual of Policies and Procedures (MOPP) for Student Affairs (<https://www.uttyler.edu/mopp/>), will not be tolerated. Consequences may include:

- reprimand
- exam failure
- course failure
- expulsion from the Nursing program
- expulsion from the University
- other consequences as assigned

Exam and homework materials, questions, and problems are the intellectual property of faculty, UT Tyler, or publishers.

- These materials may not be distributed without permission.
- Distributing or uploading them to online resources destroys the integrity of the assignment and the course, allowing others an unfair advantage by letting them view the materials.

- Uploading these materials to online resources is a violation of UT Tyler's academic misconduct policies and may result in formal conduct charges.
- Sanctions for uploading or otherwise divulging the contents of these materials can include:
 - a reduced or failing grade on an assignment
 - a reduced or failing grade for the course
 - removal from the Nursing program
 - removal from UT Tyler

Late Policy: 5% will be deducted each day an assignment is past due unless prior arrangements have been made with your course faculty. Extenuating circumstances may apply.

Repeating a Course: Students repeating this course may not use previously submitted assignments nor utilize the same patients for an assignment. Submitting the same or slightly modified assignments from previous semesters is considered self-plagiarism and is subject to academic discipline, including failing the assignment or the course.

Attendance and Make-up Policy: Attendance/participation is expected. Make-up for exams, quizzes, assignments, and missed clinical time is at the instructor's discretion.

Grade Replacement: Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services Center or at <http://www.uttyler.edu/registrar>. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

Graded Course Requirements Information:

See Assignments and Weights/Percentage/Point Value Section above.

Important Course Dates:

Classes Begin: 1/2/2025

Census Date (withdraw without penalty): 1/14/2025

Last Date to Withdraw: 3/11/2025

Please contact your advisor to discuss withdrawing from the course and notify your course instructor.

Last day of class: 4/17/2025

Spring 2025 Calendar of Topics, Readings, and Due Dates:

Course Schedule				
Week #	Date	Class Topic	Readings	Assignments Due on Sunday each week
Week 1	Week of 1/6	<ul style="list-style-type: none"> Classes begin Medication Calculation Review on Canvas 	Syllabus	<ul style="list-style-type: none"> ATI weekly quiz
	Wed 1/8	<ul style="list-style-type: none"> Course Orientation Intro to Special Populations Reproductive Years/STI's/Contraception Pediatric Assessment/Hospitalization 	<ul style="list-style-type: none"> Chapter 1-5 Chapter 26 Chapter 38 (see canvas for specific pages) 	
	TBD	<ul style="list-style-type: none"> Dosage Calculation Exam Head-to-Toe Checkoff Medication Administration Skills Checkoff 		
Week 2	Wed 1/15	<ul style="list-style-type: none"> Pregnancy 	<ul style="list-style-type: none"> Chapter 6-12 (see canvas for specific pages) 	<ul style="list-style-type: none"> ATI weekly quiz Pre-Simulation Quiz 1/14 – census date
Week 3	Tues 1/21	<ul style="list-style-type: none"> Module 1 Exam 		
Week 4	Wed 1/22	<ul style="list-style-type: none"> Childbirth 	<ul style="list-style-type: none"> Chapter 13 Chapter 14 Chapter 15 	<ul style="list-style-type: none"> ATI weekly quiz Post-Simulation Quiz & Reflection
	Wed 1/29	<ul style="list-style-type: none"> Childbirth 	<ul style="list-style-type: none"> Chapter 16 Chapter 17 	
Week 5	Wed 2/5	<ul style="list-style-type: none"> Postpartum 	<ul style="list-style-type: none"> Chapter 5 Chapter 18 Chapter 19 Chapter 20 Chapter 21 	<ul style="list-style-type: none"> ATI weekly quiz
Week 6	Wed 2/12	<ul style="list-style-type: none"> Newborn 	<ul style="list-style-type: none"> Chapter 22 	<ul style="list-style-type: none"> ATI weekly quiz

			<ul style="list-style-type: none"> • Chapter 23 • Chapter 24 • Chapter 25 	<ul style="list-style-type: none"> • Pre-Simulation Quiz
Week 7	Tues 2/18	<ul style="list-style-type: none"> • Module 2 Exam 		
	Wed 2/19	<ul style="list-style-type: none"> • Pediatric Development • Pediatric Chronic Illness • Pediatric Pain 	<ul style="list-style-type: none"> • Chapter 30 • Chapter 36 <p><u>ATI Pediatric Nursing</u></p> <ul style="list-style-type: none"> • Chapter 3 • Chapter 4 • Chapter 5 • Chapter 6 • Chapter 7 	<ul style="list-style-type: none"> • ATI weekly quiz • ATI M/N Version A opens • Post-Simulation Quiz & Reflection
Week 8	Wed 2/26	<ul style="list-style-type: none"> • Pediatric Special Needs/Genetics • Pediatric Cardiac Dysfunction 	<ul style="list-style-type: none"> • Chapter 37 • Chapter 42 <p><u>ATI Pediatric Nursing</u></p> <ul style="list-style-type: none"> • Chapter 44 • Chapter 15 	<ul style="list-style-type: none"> • ATI weekly quiz • ATI M/N Version B opens • ATI M/N Version A closes
Week 9	Wed 3/5	<ul style="list-style-type: none"> • Pedi Respiratory Dysfunction • Pedi Hematology/Oncology 	<ul style="list-style-type: none"> • Chapter 40 • Chapter 43 • Chapter 44 	<ul style="list-style-type: none"> • ATI weekly quiz • Pre-Simulation Quiz • ATI M/N Version B closes • ATI PN Version A opens
Week 10	Tues 3/11	<ul style="list-style-type: none"> • Module 3 Exam 		
	Wed 3/12	<ul style="list-style-type: none"> • Pediatric Gastrointestinal Dysfunction • Pediatric Genitourinary Dysfunction • Pediatric Endocrine Dysfunction 	<ul style="list-style-type: none"> • Chapter 41 • Chapter 45 • Chapter 47 	<ul style="list-style-type: none"> • ATI weekly quiz • Post-Simulation Quiz & Reflection • ATI PN Version A closes • ATI PN Version B opens • 11/5- last day to withdraw
	3/17-3/21	SPRING BREAK		

Week 11	Wed 3/26	<ul style="list-style-type: none"> Pedi Neuromuscular or Muscular Dysfunction Pediatric Cerebral Dysfunction 	<ul style="list-style-type: none"> Chapter 46 Chapter 49 	<ul style="list-style-type: none"> ATI weekly quiz ATI proctored assessment 3/25 location TBD ATI PN Version B closes
Week 12	Wed 4/2	<ul style="list-style-type: none"> Pedi Neuro (content continued) Pediatric Musculoskeletal or Articular Dysfunction 	<ul style="list-style-type: none"> Chapter 48 	<ul style="list-style-type: none"> ATI weekly quiz Pre-Simulation Quiz ATI proctored remediation due 4/1
Week 13	Tues 4/8	<ul style="list-style-type: none"> Module 4 Exam No new content this week!		<ul style="list-style-type: none"> ATI weekly quiz Post-Simulation Quiz & Reflection ATI proctored Assessment Retake 4/9 location TBD
Final	Thurs 4/17	0800 location TBD		

School of Nursing Policies and Additional Information can be found at the website below.

https://www.uttyler.edu/nursing/college/student_guide_and_policies.php

Student Resources and University Policies and Information are provided in Canvas.

Technical resources: Laptops/electronic devices are required for testing with ATI. Notebooks and tablets are not compatible for ATI Products.

Artificial Intelligence in course work: This course has specific assignments where artificial intelligence (AI) tools (such as ChatGPT or Copilot) are permitted and encouraged. When AI use is permissible, it will be clearly stated in the assignment directions, and all use of AI must be appropriately acknowledged and cited. Otherwise, the default is that AI is not allowed during any stage of an assignment.

Refer to the UT Website for more details @ uttyler.edu - digital learning AI.