

The University of Texas at Arlington
College of Nursing and Health Innovation
N5537 Neonatal Nursing II (5-0)
Summer 2017

Instructor: Patricia Thomas, PhD, NNP-BC, CNE, Clinical Associate Professor

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Office Telephone Number: (817) 272-2776

Email address: pthomas@uta.edu

Office Hours: By appointment, scheduled via email

Faculty Profile: <http://www.uta.edu/profiles/patricia-thomas>

Section Information: NURS 5537, -010, -011

Time and Place of Class Meetings: Class will meet weekly online in Blackboard. While most class participation is asynchronous, some synchronous online activities may be required.

Description of Course Content:

Clinical management of the high-risk neonate using evidence based-knowledge, research, and pharmacologic and technologic therapies. Focus on the following systems: pulmonary, cardiovascular, gastrointestinal, hepatic, renal, hematologic, and metabolic/endocrine.

Other Requirements: Prerequisite: NURS 5204, 5316, 5334. Pre-requisite or concurrent enrollment with 5367. As this course is offered in an online format, **each student must have a computer with a high speed internet connection**. The computer should meet UTA's hardware recommendations:

<http://www.uta.edu/oit/cs/hardware/student-laptop-recommend.php> and Blackboard's browser

requirements: <http://www.uta.edu/blackboard/browsertest/browsertest.php>

This course requires the use of word processing software that is compatible with Microsoft Office formats. Students may purchase this software (in person or by mail) at a significant discount from the UTA bookstore <http://www.bkstr.com/texasatarlingtonstore/home/en> Students are **required to have a webcam** to participate in web conferences and to test online. Testing will be done online using Respondus browser and monitor (which students must download from a link within Blackboard and install on their computer). The instructor will determine what option is offered to students who are unsuccessful in completing a test online. Students may be required to complete an alternate version of the test using ProctorU for which students must pay a fee.

Student Learning Outcomes:

1. Assess, diagnose, and plan for the management of health care needs of the high-risk neonate using evidence-based knowledge.
2. Use pharmacologic and technologic therapies in the management of the high risk neonate's complex acute and critical illnesses.
3. Develop plans for health promotion and disease prevention in the care of the high-risk neonate within their family system.

Required Textbooks and Other Course Materials:

1. American Psychological Association. (2009). *Publication Manual of the American Psychological Association* (6th ed.). Washington, DC: APA. ISBN: 9781433805615
2. Martin, R., Fanaroff, A. & Walsh, M. (2014). *Fanaroff and Martin's Neonatal-Perinatal Medicine: Diseases of the Fetus and Infant* (10th ed.) – 2-Volume Set. St. Louis, MO: Elsevier Mosby. ISBN-10: 1455756172, ISBN-13: 978-1455756179
3. Tappero, E.P., & Honeyfield, M.E. (2014). *Physical Assessment of the Newborn: A Comprehensive Approach to the Art of Physical Examination* (5th ed.). Santa Rosa, CA: NICU INK Publishers. ISBN: 9781887571180

Other Required Course Materials:

1. Webcam

Descriptions of major assignments and examinations with due dates:

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. –Patricia E. Thomas

| Major Assignments | Percentage | Proposed Date |
|----------------------------------|-------------|----------------|
| Participation/brief assignments | 10% | Ongoing/online |
| Clinical Decision Making Paper 1 | 15% | 6/28/17 |
| Test 1 | 20% | 7/5/17 |
| Test 2 | 20% | 7/26/17 |
| Clinical Decision Making Paper 2 | 15% | 8/2/17 |
| Test 3 | 20% | 8/15/17 |
| TOTAL | 100% | |

Grading Policy: Students are expected to keep track of their performance throughout the semester and seek guidance from available sources (including the instructor) if their performance drops below satisfactory levels.

Course Grading Scale

A = 90 to 100

B = 80 to 89

C = 70 to 79

D = 60 to 69 – cannot progress

F = below 59 – cannot progress

- There are no options for extra credit in this course.
- Work may not be re-submitted for re-grading
- Acceptance of a late assignment is at the discretion of the instructor. Work is considered late if it is received after the scheduled due date and time. Points will be deducted for work that is submitted late. Graded late work is not guaranteed to be returned at the same time on-time assignments are returned.
- Grades of incomplete are NOT automatically given when there are missing assignments at the end of the course. A student must discuss, with the faculty of record for the course, the reasons that an incomplete grade is being requested. This discussion must occur as soon as the student recognizes that a problem exists. Faculty members are not obligated to grant an incomplete grade.

With no prior discussion of the need for an incomplete, students not completing the required activities will receive the grade for the course based on the percentage of the required material submitted.

In this course, you will submit papers as Microsoft Word-compatible documents to a drop box in Blackboard where the submission will be screened for plagiarism using SafeAssign software. **The document you upload to the drop box is the one that will be graded, so be certain it is the correct paper.**

Expectations of Out-of-Class Study: Beyond the time required to participate in class each week, students enrolled in this course should expect to spend at least an additional **15 hours per week** on their own time in course-related activities, including reading required materials, completing assignments, preparing for exams, etc.

Attendance Policy: At The University of Texas at Arlington, taking attendance is not required. Rather, each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I require regular class attendance and participation is expected of all students. Students are responsible for all missed course information.

Drop Policy: Graduate students who wish to change a schedule by either dropping or adding a course must first consult with their Graduate Advisor.

Regulations pertaining to adding or dropping courses are described below. Adds and drops may be made through late registration either on the Web at MyMav or in person through the student's academic department. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance.** Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. Contact the Office of Financial Aid and Scholarships at <http://www.uta.edu/fao/>. The last day to drop a course is listed in the Academic Calendar available at <http://www.uta.edu/uta/acadcal.php?session=20166>

1. A student may not add a course after the end of late registration.
2. A student dropping a graduate course after the Census Date but on or before the last day to drop may, receive a grade of W. Students dropping a course must:
 - (1) Contact your graduate advisor to obtain the drop form and further instructions before the last day to drop.

Census Day: June 22, 2017
Last day to drop or withdraw July 20, 2017 by 4:00 p.m.

Disability Accommodations: UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA)*, *The Americans with Disabilities Amendments Act (ADAAA)*, and *Section 504 of the Rehabilitation Act*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a **letter**

certified by the Office for Students with Disabilities (OSD). Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting:

The Office for Students with Disabilities, (OSD) www.uta.edu/disability or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability.

Counseling and Psychological Services, (CAPS) www.uta.edu/caps/ or calling 817-272-3671 is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

Non-Discrimination Policy: *The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit uta.edu/eos.*

Title IX Policy: The University of Texas at Arlington (“University”) is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. *For information regarding Title IX, visit www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.*

Academic Integrity: All students enrolled in this course are expected to adhere to the UT Arlington Honor Code:

I pledge, on my honor, to uphold UT Arlington’s tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.

I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.

UT Arlington faculty members may employ the Honor Code as they see fit in their courses, including (but not limited to) having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted.

Per UT System Regents’ Rule 50101, §2.2, suspected violations of university’s standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with the University policy, which may result in the student’s suspension or expulsion from the University. Additional information is available at <https://www.uta.edu/conduct/>.

"Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts."

As a licensed registered nurse, graduate students are expected to demonstrate professional conduct as set forth in the Texas Board of Nursing rule **§215.8. in the event that a graduate student holding an RN license is found to have engaged in academic dishonesty, the college may report the nurse to the Texas BON using rule §215.8 as a guide.**

Plagiarism: Copying another student's paper or any portion of it is plagiarism. Copying a portion of published material (e.g., books or journals) without adequately documenting the source is plagiarism. Consistent with APA format, if five or more words in sequence are taken from a source, those words must be placed in quotes and the source referenced with author's name, date of publication, and page number of publication. If the author's ideas are rephrased, by transposing words or expressing the same idea using different words, the idea must be attributed to the author by proper referencing giving the author's name and date of publication. If a single author's ideas are discussed in more than one paragraph, the author must be referenced, according to APA format. Authors whose words or ideas have been used in the preparation of a paper must be listed in the references cited at the end of the paper. Students are expected to review the plagiarism module from the UT Arlington Central Library via <http://library.uta.edu/plagiarism/index.html>

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include [tutoring](#), [major-based learning centers](#), developmental education, [advising and mentoring](#), personal counseling, and [federally funded programs](#). For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at <http://www.uta.edu/universitycollege/resources/index.php>.

The English Writing Center (411LIBR): The Writing Center Offers free tutoring in 20-, 40-, or 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Our hours are 9 am to 8 pm Mon.-Thurs., 9 am-3 pm Fri. and Noon-6 pm Sat. and Sun. Register and make appointments online at <http://uta.mywconline.com>. Classroom Visits, workshops, and specialized services for graduate students are also available. Please see www.uta.edu/owl for detailed information on all our programs and services.

The Library's 2nd floor Academic Plaza offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the library's hours of operation. <http://library.uta.edu/academic-plaza>

Campus Carry: Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit <http://www.uta.edu/news/info/campus-carry/>

Student Success Faculty: In order to assist masters nursing students who are at academic risk or who need academic support, there are graduate faculty members available to you. The goal of the success faculty members is to support student achievement in masters-level coursework so students can reach their educational goals. Students may contact a success faculty member directly, or a course instructor may encourage you to contact a success faculty member.

The success faculty in the MSN Program:

Dr. Donelle Barnes is available as a writing coach to assist students in the MSN Core courses; theory, research, and evidence based practice. Since these courses are writing intensive, Dr. Barnes can help students improve the clarity and organization of their written papers. She can be reached via email: donelle@uta.edu.

Dr. Mary Schira is available as a success faculty to assist with diverse resources that may include study skills, testing challenges/approaches, managing multiple responsibilities, and addressing personal issues impacting academic performance. Course content challenges may also be addressed, with referral to additional resources as indicated. Dr. Schira can be reached via email: schira@uta.edu.

Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. **All students are assigned a MavMail account and are responsible for checking the inbox regularly.** There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at <http://www.uta.edu/oit/cs/email/mavmail.php>.

If you are unable to resolve your issue contact the Helpdesk at helpdesk@uta.edu.

Student Feedback Survey: At the end of each term, students enrolled in face-to-face and online classes categorized as “lecture,” “seminar,” or “laboratory” are directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student’s feedback via the SFS database is aggregated with that of other students enrolled in the course. Students’ anonymity will be protected to the extent that the law allows. UT Arlington’s effort to solicit, gather, tabulate, and publish student feedback is required by state law and aggregate results are posted online. Data from SFS is also used for faculty and program evaluations. For more information, visit <http://www.uta.edu/sfs>.

Final Review Week: For semester-long courses, a period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

Librarian to Contact:

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|--|--|---|--|
| Peace Williamson 817-272-6208 peace@uta.edu | Lydia Pyburn 817-272-7593 lpyburn@uta.edu | Heather Scalf 817-272-7436 scalf@uta.edu | |
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Contact all nursing librarians:
library-nursing@listserv.uta.edu

Helpful Direct Links to the UTA Libraries' Resources

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|---|---|
| Research Information on Nursing | http://libguides.uta.edu/nursing |
| Library Home Page | http://library.uta.edu/ |
| Subject Guides | http://libguides.uta.edu |
| Ask us | http://ask.uta.edu |
| Database List | http://libguides.uta.edu/az.php |
| Course Reserves | http://pulse.uta.edu/vwebv/enterCourseReserve.do |
| Library Catalog | http://uta.summon.serialssolutions.com/#!/ |
| E-Journals | http://pulse.uta.edu/vwebv/searchSubject |
| Library Tutorials | library.uta.edu/how-to |
| Connecting from Off- Campus | http://libguides.uta.edu/offcampus |
| Academic Plaza Consultation Services | library.uta.edu/academic-plaza |
| Study Room Reservations | openroom.uta.edu/ |

For help with APA formatting, you can go to:

- 1) <http://libguides.uta.edu>
- 2) Scroll down and click on "Nursing"
- 3) Click on "APA Guide" for advice on various aspects of paper writing. This is a short-cut for the APA Manual. When in doubt, refer to the Manual.

In addition to providing the general library guide for nursing (<http://libguides.uta.edu/nursing>), we can put together course specific guides for your students. The subject librarian for your area can work with you to build a customized course page to support your class if you wish. For examples, visit <http://libguides.uta.edu/os> and <http://libguides.uta.edu/pols2311fm>.

Course Schedule. See end of syllabus

UTA College of Nursing and Health Innovation - Additional Information:

Status of RN Licensure: All graduate nursing students must have an unencumbered license as designated by the Texas Board of Nursing (BON) to participate in graduate clinical nursing courses. It is also imperative that any student whose license becomes encumbered by the BON must immediately notify Dr. Mary Schira College of Nursing, Associate Dean- Department of Advanced Practice Nursing. The complete policy about encumbered licenses is available online at: www.bon.state.tx.us

Ebola exposure: Please inform your faculty if you have been in contact with anyone who has Ebola/have traveled to a country that has Ebola virus.

Graduate Student Handbook: Students are responsible for knowing and complying with all policies and information contained in the Graduate Student handbook online at: <http://www.uta.edu/nursing/msn/msn-students>

Student Code of Ethics: The University of Texas at Arlington College of Nursing supports the Student Code of Ethics Policy. Students are responsible for knowing and complying with the Code. The Code can be found in the student handbook online: <http://www.uta.edu/nursing/msn/msn-students>

No Gift Policy: In accordance with Regent Rules and Regulations and the UTA Standards of Conduct, the College of Nursing has a “no gift” policy. A donation to one of the UTA College of Nursing Scholarship Funds, found at the following link: is <http://www.uta.edu/nursing/student-resources/scholarship> would be an appropriate way to recognize a faculty member’s contribution to your learning. For information regarding Scholarship Funds, please contact the Dean’s office.

Online Conduct: The discussion board should be viewed as a public and professional forum for course-related discussions. Students are free to discuss academic matters and consult one another regarding academic resources. The tone of postings should be professional in nature. It is not appropriate to post statements of a personal or political nature, or statements criticizing classmates or faculty. Inappropriate statements/language will be deleted by the course faculty and may result in denied access to the Discussion boards. Refer to UTACON Student Handbook for more information.

For this course Blackboard communication tools, discussion boards, and UTA MAV email will be used extensively and should be checked often.

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| <p>Emergency Phone Numbers In case of an on-campus emergency, call the UT Arlington Police Department at 817-272-3003 (non-campus phone), 2-3003 (campus phone). You may also dial 911. For non-emergencies, call 817-272-3381.</p> |
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Graduate Nursing Support Staff

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|---|--|
| Judy LeFlore, PhD, RN, NNP-BC, CPNP-PC & AC, ANEF, FAAN Associate Dean Chair, Graduate Nursing Programs Pickard Hall Office #514 Email address: jlefllore@uta.edu | Kathy Daniel, PhD, RN, ANP/GNP-BC, AGSF Associate Chair, Graduate Nurse Practitioner Programs Pickard Hall Office #511 817-272-0175 Email address: kdaniel@uta.edu |
| Rose Olivier , Administrative Assistant II Pickard Hall Office # 513 (817) 272-9517 Email address: olivier@uta.edu | Lauri John, PhD, RN, CNS Associate Chair, Graduate Educator and Administration Programs Pickard Hall Office #519 817-272-0172 Email address: ljohn@uta.edu |
| Angel Trevino-Korenek , Clinical Coordinator AO & On-campus Pickard Hall Office # 518 (817) 272-6344 Email address: angel.korenek@uta.edu | Janette Rieta , Clinical Coordinator AO & On-campus Pickard Hall #518 817-272-1039 jrieta@uta.edu |
| | Christina Gale , Administrative Assistant Nursing Education and DNP Pickard Hall Office #518 817-272-1039 Email address: christina.gale@uta.edu |

Graduate Advisors – see the link below

<http://www.uta.edu/conhi/students/advising/nursing-grad.php>

**N5537 Schedule
Summer 2017**

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. –Patricia E. Thomas

| Dates | Content | Dates* of Major Assignments <i>*subject to change</i> (See Blackboard for weekly assignments) |
|---|---|--|
| Week 1 6/5 (first day of class) | Fluid management Nutrition | |
| Week 2 6/12 | Respiratory: pulmonary physiology, embryology, RDS, BPD | |
| Week 3 6/19 (census date 6/22) | Respiratory: MAS, lung hypoplasia, air leak syndrome, PPHN, CDH | |
| Week 4 6/26 | Respiratory: pneumonia, pulmonary hemorrhage, blood gas interpretation, basic ventilator management | CDM 1 due 6/28 |
| Week 5 7/3 (7/4 holiday) | Advanced ventilation strategies | Test 1 on 7/5 |
| Week 6 7/10 | Cardiac | |
| Week 7 7/17 (drop date 7/20) | GI | |
| Week 8 7/24 | Renal/GU | Test 2 on 7/26 |
| Week 9 7/31 | Hematology | CDM 2 due 8/2 |
| Week 10 8/7 (UTA last day of regular classes 8/10) | Metabolic/endocrine | |
| Week 11 (UTA finals week 8/14-15) | | Test 3 on Tuesday, 8/15 |