The University of Texas at Arlington College of Nursing and Health Innovation NURS 5204 Neonatal Nursing I

Spring 2016

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

Office Number: 520 Pickard Hall

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 5204-010, 011

<u>Time and Place of Class Meetings</u>: Mandatory <u>on campus</u> three-day simulation experience (in association with NURS 5316) April 20, 21, 22. 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 with a focus on the perinatal and transition periods as well as stabilization of the ill newborn at birth. Includes fluid and electrolyte management, nutrition, and identification of the indications and complications associated with invasive skills and procedures relevant to the high-risk neonate.

Other Requirements: Prerequisite: NURS 5315. Co-requisite: NURS 5316.

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 and presentation 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.uta.edu/bookstore (scroll to the bottom of the webpage). Students are required to have a headset (with microphone) and 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. Apply theoretical and empirical knowledge of developmental physiology of the fetus and newborn to the transition to extrauterine life.
- 2. Assess, diagnose, and plan for the management of health care needs of the high-risk maternal/fetal client using evidence-based knowledge.
- 3. Develop plans for health promotion and disease prevention in the care of the high-risk maternal/fetal client within their family system.
- 4. Analyze patient selection criteria, pathophysiology, and indications/contraindications in the performance of invasive skills.
- 5. Demonstrate NNP-specific skills.

Required Textbooks and Other Course Materials:

American Psychological Association. (2009). *Publication Manual of the American Psychological Association* (6th ed.). Washington, DC: APA. ISBN: 9781433805615

MacDonald, M. G., Ramasethu, J., & Rais-Bahrami, K. (2013). *Atlas of Procedures in Neonatology* (5th ed.). Philadelphia, PA: Lippincott Williams & Wilkins. ISBN-13: 978-1451144109 [NOTE: Students will need the access code that comes in new copies of the hard cover edition to access online resources.]

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

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

Recommended:

American Academy of Pediatrics and American Heart Association. (2011). Textbook of neonatal resuscitation (6th ed.). ISBN: 9781581104981

Other Required Course Materials:

- 1. Headset with microphone
- 2. 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 & short assignments	10%	Ongoing/online
Clinical Decision Making Paper	20%	3/15
Test 1	20%	2/9
Test 2	20%	3/22
Test 3	20%	5/3
Critique of Guideline for Skill	10%	4/26
Simulation ON CAMPUS (mandatory)	pass/fail	4/20, 4/21, 4/22

<u>Grading Policy</u>: 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 **SafeAssign drop box** in Blackboard. Review the student resources section on Blackboard for more information about the tool. You are encouraged to use the DRAFT function within SafeAssign prior to submitting your FINAL draft. See details below:

- 1. DRAFT: The DRAFT SafeAssign feature allows you to check your paper for potential areas of plagiarism so that you may edit it prior to turning in your final submission. The SafeAssign DRAFT is not reviewed by your instructor. When you upload, please check the "submit as draft" option. The DRAFT box becomes available 72 hours prior to the final submission due date/ time and remains open until the date and time that the paper is due. At busy times, it may take up to 72 hours to receive a report.
- 2. FINAL: This Safe Assign location is separate and is the only one that will be graded. Only one document can be uploaded per SafeAssign. The document you upload to the FINAL drop box is the one that will be graded, so be certain it is the correct paper.

<u>Expectations of Out-of-Class Study</u>: Beyond the time required to participate in class each week, students enrolled in this course should expect to spend at least an additional 9-12 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.

<u>Drop Policy</u>: 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=20146

- 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: February 3, 2015 Last day to drop or withdraw April 1, 2015 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)**. 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. Counseling and Psychological Services, (CAPS) www.uta.edu/caps/ or calling 817-272-3671.

Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability or by calling the Office for Students with Disabilities at (817) 272-3364.

Title IX: 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. For information regarding Title IX, visit www.uta.edu/titleIX.

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.

"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.

<u>Plagiarism</u>: 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

<u>Student Support Services</u>: 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 www.uta.edu/resources.

<u>The English Writing Center</u> (411LIBR): Hours are 9 am to 8 pm Mondays-Thursdays, 9 am to 3 pm Fridays and Noon to 5 pm Saturdays and Sundays. Walk In *Quick Hits* sessions during all open hours Mon-Thurs. Register and make appointments online at http://uta.mywconline.com. Classroom Visits, Workshops, and advanced services for graduate students and faculty are also available. Please see www.uta.edu/owl for detailed information.

<u>Student Success Faculty:</u> 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 classes categorized as lecture, seminar, or laboratory shall be directed to complete a 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 enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit http://www.uta.edu/sfs.

<u>Final Review Week:</u> 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:

Peace Williamson	Lydia Pyburn	Heather Scalf	Kaeli Vandertulip
817-272-6208	817-272-7593	817-272-7436	817-272-5352
peace@uta.edu	llpyburn@uta.edu	scalf@uta.edu	Kaeli.vandertulip@uta.edu

Contact all nursing librarians: library-nursing@listserv.uta.edu

Helpful Direct Links to the UTA Libraries' Resources

Research Information on	http://libguides.uta.edu/nursing	
Nursing		
Library Home Page	http://library.uta.edu/	
Subject Guides	http://libguides.uta.edu	
Chat with the Library	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	http://www.uta.edu/library/help/tutorials.php	
Connecting from Off- Campus	http://libguides.uta.edu/offcampus	

The following URL houses a page where we have gathered many commonly used resources needed by students in online courses: http://www.uta.edu/library/services/distance.php.

Course Schedule. See end of syllabus

UTA College of Nursing and Health Innovation - Additional Information

<u>Status of RN Licensure</u>: 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 the Associate Dean- Department of Graduate 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.

<u>Graduate Student Handbook</u>: 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

<u>Student Code of Ethics</u>: The University of Texas at Arlington College of Nursing and Health Innovation 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

<u>No Gift Policy</u>: In accordance with Regent Rules and Regulations and the UTA Standards of Conduct, the College of Nursing and Health Innovation has a "no gift" policy. A donation to one of the UTA College of Nursing and Health Innovation 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 Graduate 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.

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.

Department of Graduate Nursing

Judy LeFlore, PhD, RN, NNP-BC, CPNP-	Kathy Daniel, PhD, RN, ANP/GNP-BC, AGSF
PC & AC, ANEF, FAAN	Associate Chair, Graduate Nurse Practitioner
Interim Associate Dean	Programs
Chair, Graduate Nursing Programs	Pickard Hall Office #615
Director, PNP, ACPNP, NNP Programs	817-272-0175
Pickard Hall Office #518	Email address: kdaniel@uta.edu
Email address: <u>jleflore@uta.edu</u>	
Lauri John, PhD, RN, CNS	Rose Olivier
Associate Chair, Graduate Educator and	Administrative Assistant I
Administration Programs	Pickard Hall Office # 605
Pickard Hall Office #519	(817) 272-9517
817-272-0172	Email address: olivier@uta.edu
Email address: <u>ljohn@uta.edu</u>	
Janyth Mauricio (Arbeau)	Angel Trevino-Korenek
Clinical Coordinator	Clinical Coordinator
Pickard Hall Office # 610	Pickard Hall Office # 610
(817) 272-0788	(817) 272-6344
Email address: janyth.mauricio@uta.edu or	Email address: angel.korenek@uta.edu
npclinicalclearance@uta.edu	
Janette Rieta	Christina Gale
Administrative Assistant – NADM, NEDU	Support Specialist I (Assisting Vivian and Rose)
Pickard Hall #510	Pickard Hall Office #510
817-272-1039	817-272-1039
jrieta@uta.edu	Email address: christina.gale@uta.edu

Graduate Advisors:		
Campus-based Programs:	Campus-based Programs:	
NP Students with last Name A-L and Post	NP Students with Last Name M-Z and ALL	
MSN Certificate NP Program Students:	NNP Program Students:	
Sheri Decker, Graduate Advisor III	Luena Wilson, Graduate Advisor I	
Pickard Hall Office # 611	Pickard Hall Office # 613	
(817) 272-0829	(817) 272- 4798	
Email: s.decker@uta.edu	Email: <u>lvwilson@uta.edu</u>	
Off –campus (AP) ADM/EDU/FNP	Off –campus (AP) ADM/EDU/FNP Students	
Students with last name A-L	with last name M-Z	
Lisa Rose, Graduate Advisor II	Caitlin Wade, Graduate Advisor II	
Pickard Hall Office #628-B	Pickard Hall Office #631	
817-272-9087	817-272-9397	
Email: <u>lirose@uta.edu</u>	Email: cwade@uta.edu	

NURS 5204 Schedule Spring 2016

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	Major Assignments
		(See Blackboard for weekly assignments)
Week 1	Course Orientation	Collaborate session 1/20/16 from
1/19		1000-1100 CST
Week 2	Perinatal:	
1/25	 High risk pregnancies 	
	 Monitoring 	
	 Fetal treatment 	
Week 3	Perinatal:	
2/1	 Disorders in pregnancy 	
(census date 2/3)	Maternal conditions	
	 Maternal medications 	
Week 4	Transition to extrauterine life	Test 1 on 2/9
2/8		
Week 5	Resuscitation and stabilization	
2/15		
Week 6	Thermoregulation	
2/22		
Week 7	Basics of fluid management	
2/29		
Week 8	Basic nutrition	CDM due 3/15 by 2359 CST
3/7		
	Spring Break 3/14-19/16	
Week 9	Intro radiology	Test 2 on 3/22
3/21	CL III.	
Week 10	Skills	
3/28 (drop date 4/1) Week 11	Skills	
4/4	SKIIIS	
Week 12	Skills	
4/11	Skills	
Week 13	Medical coding	ON CAMPUS SIMULATION
4/18	Wicalcal coaling	4/20, 21, 22
Week 14		Critique of Guideline due 4/26 by
4/25		2359
Week 15		Test 3 on 5/3
5/2		
(Last day of class 5/6)		