



Special Topics in Nursing: ICU Nursing
NURS 4341.060
Spring 2023

Scheduled Class Days and Times: Online

Instructor's Name: Carrie Judd, FNP-C

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Course Description:

Special Topics in Nursing: Topics are designed to provide additional theory and/or opportunity to practice nursing skills in selected clinical areas. Up to twelve hours may be applied to a degree.

Course Description: This course expands on previously learned knowledge and skills acquired in adult medical-surgical courses. Students will gain advanced skills and demonstrate critical thinking in applying evidence-based practice to care for clients with life-threatening disorders.

Prerequisites: N4626 Care of the Acutely Ill

Student Learning Outcomes:

1. Professionalism: Demonstrate and apply professional and ethical behavior including professional accountability and responsibility in the care of the critically ill patient.
2. Patient-Centered Care: Apply a plan of care that is patient-centered and holistic, reflecting the specialized needs of patients with critical health conditions.
3. Evidenced-Based Practice (EBP): Synthesize and apply evidence-based practice to evaluate and improve patient outcomes for the critically ill patient.

4. Informatics & Technology: Examine the importance and use of informatics and technology in delivering quality care and developing astute clinical decision-making skills in the critical care environment.

5. Quality Improvement: Compare the effectiveness of quality improvement initiatives and its relation to the improvement of patient outcomes and healthcare delivery systems using a systematic data-guided approach in the critical care setting.

6. Teamwork and Collaboration: Demonstrate effective inter-professional communication skills to achieve quality patient care through collaborative efforts focused on critical care considerations.

7. Wellness and Prevention: Recognize the benefits of health and wellness-based initiatives, and prevention of further complications in promoting healthy outcomes for patients with critically ill conditions.

8. Leadership: Examine the effect of leadership and patient advocacy on nursing practice directed to the critically ill patient.

9. Safety: Apply appropriate safety measures that reduce patient safety risks and foster a safe working environment in the critical care setting.

10. Strengths: Analyze how Strengths (signature talent themes) influence the role of the student nurse and clinical decision-making in the critical care environment.

Required Textbooks and Readings:

Burns, S., & Delgado, S. (2019). AACN essentials of critical care nursing (4th ed.). New York: McGraw-Hill, Medical Pub. Division. ISBN: 9781260116755

Recommended Textbooks and Readings:

Lewis, S., Dirksen, S., Heitkemper, M., & Bucher, L. (2020) Medical-surgical nursing: Clinical management for positive outcomes (11th ed.) St. Louis, Mosby. ISBN 978-0-323-55149-6

Special Course Notes:

1) Proctoring Notice: N/A

2) Alternate Locations of Class: N/A

3) This course may require you to use external websites as a resource to enhance your learning and such resources will be outlined specifically within each module.

Assignments and Weights/Percentage/Point Values

Assignment:	Percentage of Grade:
Discussion Boards-3 (each worth 5%)	15%
Quizzes-10 (each worth 7.5%)	75%
Expert Panel Assignment	10%
Total	100%

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.

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. Assignments will not be accepted >3 days beyond due date. 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: Online participation is expected. Make-up for quizzes or assignments missed is at the discretion of the instructor.

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:

- 1) Quizzes will cover the reading content and any PowerPoint/videos assigned for that week. Quizzes are open-book, open-note format and will not be proctored. However, you are expected to complete each quiz independently.
- 2) Discussion board assignments will be completed through the Canvas Discussion Board link. There will usually be more than one option for you to choose from, and you will be required to submit an **original response** to **ONE** of those options. In addition, you will be required to **respond to at least one peer posting** within that module. Grading rubric will be provided.
- 3) Expert Panel Project: The purpose of this assignment is for you to investigate and understand more thoroughly one concept related to care of the ICU patient. You will become an "expert" on this subject using credible medical sources and explain the topic in a written paper intended for an audience of your peers. You will self-assign to the topic of your choosing from the pre-approved list which can be found in the "People" tab --> "Expert Panel Project" in this Canvas course. Note: Maximum of 2 students per topic. If there is something that you are particularly interested in related to ICU care which cannot be found on the list, email your instructor requesting consideration of your topic.

Requirements:

- 2 page minimum, 4 page maximum (not including references page or appendices containing pertinent photos/graphs)
- Double-spaced
- 12 points Times New Roman, Arial, or Helvetica font
- At least two credible medical references (not including your textbook)
- References page with citations in APA format
- Submit as a Word doc (not in PDF format)

You may opt out of this assignment through attendance of at least 3 Zoom meetings where a guest speaker is present.

- 4) Zoom meetings are OPTIONAL. You must sign in on the chat in order for your attendance to be recorded. Attendance is not required but strongly encouraged!! See below schedule for days/times which will be updated dependent upon guest speaker & faculty availability.

Important Course Dates:

Classes Begin: Jan. 9, 2023

Census Date (withdraw without penalty): Jan. 20, 2023

Last Date to Withdraw: March 20, 2023 Please contact your advisor to discuss withdrawing from the course and notify your course instructor.

Last day of class: April 22, 2023

Mid-Term Exam: No mid-term exam for this course

Final Exam Date: No final exam for this course

Calendar of Topics, Readings, and Due Dates:

Week & Class Date	Module/Title	Text Chapters	Zoom Meeting	Quizzes & Assignments
Week 1 1/9	Module 1: Intro to the ICU Room & Patient Overview of Lines/Equipment Assessment of the Critically Ill Pt Planning Care for the Critically Ill Pt Interprofessional Care	1-2	Thurs 1/12 8-8:45 am Mrs. Judd— Course Intro & Expectations	Module 1 Discussion Board due 1/15/23 @ 11:59 p.m.
Week 2 1/16	Module 2: Review of Basic Cardiac Dysrhythmias Interpretation, & Management Intro to 12-Lead ECG: Part 1	3, 18 (pp. 459-490, stop at Cardiac pacemakers)	Thurs 1/19 9-10 am	MODULE 2 Quiz due 1/22/23 @ 11:59 p.m.
Week 3 1/23	Module 3: Intro to 12-Lead ECG: Part 2 ACLS Concepts Hypothermia Protocol	No new text readings but additional resource handouts on Canvas	Thurs 1/26 9-10 am	MODULE 3 Quiz due 1/29/23 @ 11:59 p.m.
Week 4 1/30	Module 4: Care of the Post-op CABG/Valve Pt Basics of Hemodynamic Monitoring Shock Management	4, 9	Thurs 2/2 9-10 am	MODULE 4 Quiz due 2/5/23 @ 11:59 p.m.
Week 5 2/6	Module 5: Cardiac Pacemaker Devices Advanced Cardiovascular Concepts Circulatory Assist Devices	18 (pp. 490-499), 19	Thurs 2/9 9-10 am	MODULE 5 Quiz due 2/12/23 @ 11:59 p.m.
Week 6 2/13	Module 6: Pharmacology of Critical Care	7, 23 (pharm tables)	Thurs 2/16 9-10 am	MODULE 6 Quiz due 2/19/23 @ 11:59 p.m.
Week 7 2/20	Module 7: Overview of O2 Delivery Devices Ventilator Management	5	Thurs 2/23 9-10 am	NO ASSIGNMENTS DUE THIS WEEK!! This week's content will be covered on next week's quiz.
Week 8 2/27	Module 8: Management of Respiratory Conditions in Critical Care	10	Thurs 3/2 9-10 am	MODULE 7-8 Quiz due 3/5/23 @ 11:59 p.m.
Week 9 3/6	Module 9: Overview of Multisystem Problems Care of the Trauma Patient	11, 17	Thurs 3/9 9-10 am	Module 9 Quiz due 3/12/23 @ 11:59 p.m.
	SPRING BREAK: MARCH 13-17			
Week 10 3/20	Module 10: Pain Management Sedation & NM Blockade Mgmt. Overview of Conscious Sedation	6	Thurs 3/23 9-10 am	Module 10 Discussion Board due 3/26/23 @ 11:59 p.m.

Week 11 3/27	Module 11: Management of Neuro Conditions in Critical Care	12	Thurs 3/30 9-10 am	MODULE 11 Quiz due 4/2/23 @ 11:59 p.m.
Week 12 4/3	Module 12: Management of Renal & GI Conditions In Critical Care	14, 15	Thurs 4/6 9-10 am	MODULE 12 Quiz 4/9/23 @ 11:59 p.m.
Week 13 4/10	Module 13: Ethical & Legal Considerations in the ICU Emotional Care of the ICU Nurse	8	NO ZOOM THIS WEEK!!	Module 13 Discussion Board due 4/16/23 @ 11:59 p.m. EXPERT PANEL PROJECTS DUE BY 4/16/23 @ 11:59 p.m.
Week 14	CONGRATULATIONS....YOU'RE DONE!!!!			

IMPORTANT DATES:

1/20/23 – Census date
3/20/23– Last day to withdraw from course

- All quizzes are open-book, open-note and each worth 7.5% of your overall grade.
- All Discussion Board posts require one original submission and one response to a peer submission (see grading criteria). Each DB is worth 5% of your overall grade. You may work ahead on DB assignments if you wish.
- All weekly quizzes & DB assignments are due by SUNDAY at 2359. There is a 5 point per day penalty for late submissions. No submissions will be accepted >3 days following specified due date.
- Zoom meetings are OPTIONAL. You must sign in on the chat in order for your attendance to be recorded. Attendance is not required but strongly encouraged!! See above schedule for days/times which will be updated as course progresses and may be adjusted during some weeks dependent upon guest speaker & faculty availability.
- Expert Panel Presentation will count for 10% of your overall grade. YOU MAY OPT OUT OF THE EXPERT PANEL ASSIGNMENT BY ATTENDING A MINIMUM OF 3 ZOOM MEETINGS WHERE GUEST SPEAKERS ARE PRESENT AND ASKING AT LEAST ONE QUESTION EITHER VERBALLY OR IN THE CHAT (YOU WILL RECEIVE A 100% FOR THIS GRADE BY VIRTUE OF YOUR ATTENDANCE & QUESTIONS).
- There will not be a midterm or final exam in this course.

UT Tyler School of Nursing Justice, Equity, Diversity and Inclusion Statement

The University of Texas at Tyler School of Nursing aspires to create, foster, and sustain a culture of justice, equity, diversity, and inclusion irrespective of one's identity. We value and embrace all backgrounds, experiences, and identities, realizing that no one group, person or perspective has all the answers. We are richer when our individual skills, knowledge, experiences, cultures, backgrounds, and identities are combined in an accepting community. We strive to ensure that every individual gets a fair and equal chance to participate and thrive in a nurturing environment where all feel a sense of belonging. We are committed to intentionally and deliberately creating a diverse community that instills a sense of equitable justice and belonging for everyone affiliated with our school.

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.