

Special Topics in Nursing: ICU Nursing N4341.060 Fall 2022

Scheduled Class Days and Times: Online

Instructor's Name: Carrie Judd, FNP-C

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Office Hours: Monday 9a-12p and by appointment via email, conference call, and/or Zoom

*Preferred method of contact

TA Contact Information: N/A

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 III

Corequisites: N/A

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.

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

<u>Late Policy</u>: 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.

<u>Repeating a Course:</u> 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.

<u>Attendance and Make-up Policy:</u> Online participation is expected. Make-up for quizzes or assignments missed is at the discretion of the instructor.

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.

Calendar of Topics, Readings, and Due Dates:

NURS 4341 Special Topics in Nursing: ICU Nursing

Section 060, Fall 2022 Location: Online Zoon

Zoom Meetings: See below for schedule

Week &	Module/Title	Text Chapters	Zoom Meeting	Quizzes & Assignments
Week 1 8/29	Module 1: Intro to the ICU Room & Patient Overview of Lines/Equipment Assessment of the Critically III Pt Planning Care for the Critically III Pt Interprofessional Care	1-2	Thurs 9/1 9-10 am Mrs. Judd— Course Intro & expectations	Module 1 Discussion Board due 9/4/22@ 11:59 p.m.
Week 2 9/5	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 9/8 9-10 am	MODULE 2 Quiz due 9/11/22 @ 11:59 p.m.
Week 3 9/12	Module 3: Intro to 12-Lead ECG: Part 2 ACLS Concepts Hypothermia Protocol	No new text readings but additional resource handouts on Canvas	Thurs 9/15 9-10 am Guest Speaker:	MODULE 3 Quiz due 9/18/22 @ 11:59 p.m.
Week 4 9/19	Module 4: Care of the Post-op CABG/Valve Pt Basics of Hemodynamic Monitoring Shock Management	4, 9	Thurs 9/22 9-10 am Guest Speaker:	MODULE 4 Quiz due 9/25/22 @ 11:59 p.m.
Week 5 9/26	Module 5: Cardiac Pacemaker Devices Advanced Cardiovascular Concepts Circulatory Assist Devices	18 (pp. 490- 499), 19	Thurs 9/29 9-10 am Guest Speaker:	MODULE 5 Quiz due 10/2/22 @ 11:59 p.m.
Week 6 10/3	Module 6: Overview of Multisystem Problems Care of the Trauma Patient	11, 17	Thurs 10/6 9-10 am Guest Speaker:	MODULE 6 Quiz due 10/9/22 @ 11:59 p.m.
Week 7 10/10	Module 7: Overview of O2 Delivery Devices Ventilator Management	5	Thurs 10/13 9-10 am Guest Speaker:	NO ASSIGNMENTS DUE THIS WEEK!! This week's content will be covered on next week's quiz.
Week 8 10/17	Module 8: Management of Respiratory Conditions in Critical Care	10	Thurs 10/20 9-10 am Guest Speaker:	MODULE 7-8 Quiz due 10/23/22 @ 11:59 p.m.
Week 9 10/24	Module 9: Pharmacology of Critical Care	7, 23 (pharm tables)	Thurs 10/27 9-10 am Guest Speaker:	MODULE 9 Quiz Due 10/30/22 @ 11:59 p.m.

Veek 10	Module 10:	6	Thurs 11/3	Module 10 Discussion Board	
10/31	Pain Management		9-10 am	due 11/6/22 @ 11:59 p.m.	
	Sedation & NM Blockade Mgmt.		Guest Speaker:		
	Overview of Conscious Sedation				
Week 11	Module 11:	12	Thurs 11/10	MODULE 11 Quiz due 11/13/22	
11/7	Management of Neuro Conditions in		9-10 am	@ 11:59 p.m.	
	Critical Care		<mark>Guest Speaker:</mark>		
Week 12	Module 12:	14, 15	Thurs 11/17	MODULE 12 Quiz due 11/20/22	
11/14	Management of Renal & GI Conditions		9-10 am	@ 11:59 p.m.	
	In Critical Care		Guest Speaker:		
	THANKSGIVING BREAK NOV. 21-25				
Week 13	Module 13:	8		Module 13 Discussion Board	
11/28	Ethical & Legal Considerations in the	_	NO ZOOM THIS	due 12/4/22 @ 11:59 p.m.	
	ICU		WEEK!!	EXPERT PANEL PROJECTS	
	Emotional Care of the ICU Nurse			DUE BY 12/4/22 @ 11:59	
				<u>p.m.</u>	
Week 14	CONGRATULATIONSYOU'RE DONE!!!!				

Census Date: September 9, 2022

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

Last Date to Withdraw: November 7, 2022

Final Exam Date: No final exam for this course.

School of Nursing Policies and Additional Information:

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

Student Resources to assist you in this course:

<u>UT Tyler Student Accessibility and Resource (SAR) Office</u> (provides needed accommodations to students with document needs related to access and learning)

UT Tyler Writing Center

The Mathematics Learning Center

UT Tyler PASS Tutoring Center

UT Tyler Supplemental Instruction

Upswing (24/7 online tutoring) - covers nearly all undergraduate course areas

Robert Muntz Library and Library Liaison

Canvas 101 (learn to use Canvas, proctoring, Unicheck, and other software)

Digital Support Toolkit (for supported courses only. Students are automatically enrolled in the toolkit for supported courses)

LIB 422 - Computer Lab where students can take a proctored exam

The Career Success Center

UT Tyler Testing Center

Office of Research & Scholarship Design and Data Analysis Lab

Resources available to UT Tyler Students

<u>UT Tyler Counseling Center</u> (available to all students)

<u>TAO Online Support Center</u> (online self-help modules related to mental & emotional health)

Military and Veterans Success Center (support for all of our military-affiliated students)

<u>UT Tyler Patriot Food Pantry</u>

UT Tyler Financial Aid and Scholarships

UT Tyler Registrar's Office

Office of International Programs

Title IX Reporting

<u>Patriots Engage</u> (available to all students. Get engaged at UT Tyler.)

University Policies and Information

Withdrawing from Class: Students are allowed to withdraw (drop) this course through the University's withdrawal portal. Texas law prohibits students who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at other 2-year or 4-year Texas public colleges and universities. Make sure to consider the impact withdrawing from this class has on your academic progress as well as the financial implications. We encourage you to consult your advisor(s) and financial aid for additional guidance. CAUTION #1: Withdrawing before census day does not mean you get a full refund. Please see the Tuition and Fee Refund Schedule. CAUTION #2: All international students must check with the Office of International Programs before withdrawing. All international students are required to enroll full-time for fall and spring terms.

Final Exam Policy: Final examinations are administered as scheduled. If unusual circumstances require that special arrangements be made for an individual student or class, the dean of the appropriate college, after consultation with the faculty member involved, may authorize an exception to the schedule. Faculty members are required to maintain student final examination papers for a minimum of three months following the examination date.

Incomplete Grade Policy: If a student, because of extenuating circumstances, is unable to complete all of the requirements for a course by the end of the semester, then the instructor may recommend an Incomplete (I) for the course. The "I" may be assigned in lieu of a grade only when all of the following conditions are met: (a) the student has been making satisfactory progress in the course; (b) the student is unable to complete all course work or final exam due to unusual circumstances that are beyond personal control and are acceptable to the instructor, and (c) the student presents these reasons prior to the time that the final grade roster is due. The semester credit hours for an Incomplete will not be used to calculate the grade point average for a student.

The student and the instructor must submit an Incomplete Form detailing the work required and the time by which the work must be completed to their respective department chair or college dean for approval. The time limit established must not exceed one year. Should the student fail to complete all of the work for the course within the time limit, then the instructor may assign zeros to the unfinished work, compute the course average for the student, and assign the appropriate grade. If a grade has not been assigned within one year, then the Incomplete will be changed to an F or NC if the course was originally taken under the CR/NC grading basis.

Grade Appeal Policy: UT Tyler's Grade Appeal policy requires the completion of a Grade Appeal form for this action to take place. The grade appeal begins with the instructor of your course. If you do not agree with the decision of the instructor, you may then move your appeal to the department chair/school director for that course. If you are still dissatisfied with the decision of the chair/director, you may move the appeal to the dean of the college offering that course, who has the final decision. Grade appeals must be initiated within sixty (60) days from the date of receiving the final course grade. The grade Appeal form is found on the <u>Registrar's Form</u> <u>Library</u>.

Disability/Accessibility Services: The University of Texas at Tyler has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Students with disabilities who may need accommodation(s) in order to fully participate in this class are urged to contact the Student Accessibility and Resources Office (SAR) as soon as possible to explore what arrangements need to be made to ensure access. If you have a disability, you are encouraged to visit the SAR Portal (https://hood.accessiblelearning.com/UTTyler/) and complete the New Student Application. For more information, please visit the SAR webpage or call 903.566.7079.

Military Affiliated Students: UT Tyler honors the service and sacrifices of our military-affiliated students. If you are a student who is a veteran, on active duty, in the reserves or National Guard, or a military spouse or dependent, please stay in contact with me if any aspect of your present or prior service or family situation makes it difficult for you to fulfill the requirements of a course or creates disruption in your academic progress. It is important to make me aware of any complications as far in advance as possible. I am willing to work with you and, if needed, put you in contact with university staff who are trained to assist you. Campus resources for military-affiliated students are in the Military and Veterans Success Center (MVSC). The MVSC can be reached at MVSC@uttyler.edu or via phone at 903.565.5972.

Academic Honesty and Academic Misconduct: The UT Tyler community comes together to pledge that "Honor and integrity will not allow me to lie, cheat, or steal, nor to accept the actions of those who do." Therefore, we enforce the <u>Student Conduct and Discipline policy</u> in the Student Manual Of Operating Procedures (Section 8).

FERPA: UT Tyler follows the Family Educational Rights and Privacy Act (FERPA) as noted in <u>University Policy 5.2.3</u>. The course instructor will follow all requirements in protecting your confidential information.

COVID Guidance: The UT Tyler community of Patriots respects the rights of others to wear a mask if they desire to do so. COVID guidelines may change as the situation warrants, and students should follow the instructions warranted by the situation.

Absence for Official University Events or Activities: This course follows the practices related to approved absences as noted by the Student Manual of Operating Procedures (Sec. 1 -501).

Absence for Religious Holidays: Students who anticipate being absent from class due to a religious holiday are requested to inform the instructor by the second class meeting of the semester.

Campus Carry: We respect the right and privacy of students who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at http://www.uttyler.edu/about/campus-carry/index.php.