

# Lakeview College of Nursing

## Course Information:

<b>Course Name</b>	Adult Health III
<b>Course Number</b>	N441
<b>Course Section Number</b>	DAN
<b>Semester Credit Hours</b>	4 hours: 3 theory, 1 clinical
<b>Prerequisites</b>	Satisfactory completion of: N311, N312, N313, N314, N321, N322, N323, N324, N431, N432, N433, and N434. Must be taken in the final semester of coursework.
<b>Corequisites</b>	N442, N443, N444
<b>Course Location</b>	Danville, IL Room 100
<b>Delivery Mode</b>	Classroom & Clinical
<b>Semester Dates</b>	August 19, 2024 – December 13, 2024
<b>Course Meeting Dates/Times</b>	Lecture: Monday 4pm-7pm Lab/Clinical: as scheduled
<b>Course Content</b>	Dysrhythmias, airway obstruction, pneumonia, chest trauma & thoracic injuries, pleural effusion, atelectasis, pulmonary edema, pulmonary embolism, infective endocarditis, acute pericarditis, rheumatic fever & rheumatic heart disease, valvular heart disease, cardiomyopathy, aortic dissection, fluid and electrolytes, acid & base balance and disturbance, shocks, MODS, DIC, fractures, compartment syndrome, fat embolism syndrome, amputation, osteomyelitis, altered LOC, increased ICP, intracranial surgery, stroke, meningitis, neurologic trauma, dementia & delirium, head injury, spinal cord injury, DKA, HHS, hypoglycemia, SIADH, diabetes insipidus, acute thyrotoxicosis, Cushing syndrome, Addison's disease, pheochromocytoma, esophageal varices, hepatic dysfunction, acute pancreatitis, acute kidney injury, CKD, ESRD, renal replacement therapy, renal transplantation, renal trauma, emergency nursing, triage & disaster management, burn injury.
<b>Methods of Instruction</b>	Engaged lectures, multimedia, internet, textbooks, written assignments, small group work, faculty-supervised learning laboratory practice, simulation, and clinical.
<b>Changes to Syllabus</b>	The faculty reserves the right to make changes as necessary to this course syllabus. Learners will be notified in writing of any changes in a timely fashion.

## Faculty Information:

<b>Course Coordinator</b>	Heather Tucker, DNP, RN-BC, NEA-BC
<b>Office Location</b>	Room 127
<b>Office Hours</b>	Friday 2p-4p; Appointments also offered outside of office hours
<b>Office Phone Number</b>	n/a
<b>Cell Phone Number</b>	(217) 369-7020
<b>Email Address</b>	<a href="mailto:htucker@lakeviewcol.edu">htucker@lakeviewcol.edu</a>

<b>Clinical Instructor</b>	Michele Bergen, MSN, RN, MHA
<b>Phone Number</b>	(217) 304-5761
<b>Email Address</b>	mbergen@lakeviewcol.edu

<b>Faculty Responsiveness</b>	<b>When contacting via Email:</b> Please utilize professional tone and a greeting when corresponding through email. Email communication is preferred if related to question from previous or subsequent lecture.  Students should expect faculty to return e-mails within 24 hours during the work week (Monday-Friday) and 48 hours if over the weekend.
<b>Clinical Instructor Responsiveness</b>	<b>When contacting via Phone:</b> Contact via phone should be the initial point of contact if related to absence/illness. If faculty does not answer the phone, please leave a detailed message.  <b>When contacting via Text Message:</b> Texting should be used for secondary point of contact if related to absence/illness.

## Course Catalog Description:

This course builds on Adult Health II and focuses on the care of critically ill, emergent patient with multisystem needs through classroom and clinical learning experiences. Emphasis is placed on timely collaboration and clinical judgment to provide safe, quality care in an acute care setting.

## Textbooks & Resources:

<b>Required Textbook(s)</b>	Required Textbook: Hinkle, J. L., & Cheever, K. H. (2018). <i>Brunner &amp; Suddarth's textbook of medical-surgical nursing</i> (15 <sup>th</sup> ed.). Wolters Kluwer Health Lippincott Williams & Wilkins.
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	Lynn, P. (2023). <i>Taylor's clinical nursing skills: A nursing process approach</i> (5th ed.). Wolters Kluwer.
<b>Required Internet Programs</b>	ATI <a href="https://www.atitesting.com/Home.aspx">https://www.atitesting.com/Home.aspx</a>
<b>Required Technology</b>	All students are required to have a laptop and reliable internet for testing. ATI <a href="http://www.atitesting.com/TechnicalRequirements.aspx">http://www.atitesting.com/TechnicalRequirements.aspx</a>  LCN Technology Requirements: <a href="https://www.lakeviewcol.edu/index.php/technology">https://www.lakeviewcol.edu/index.php/technology</a>
<b>Recommended Textbook(s)/ Resources</b>	Books: Jones & Bartlett Learning. (2020). <i>2020 Nurse's drug handbook</i> (19th ed.). Jones & Bartlett Learning.  Buchholz, S. (2020). <i>Henke's med-math: Dosage calculation, preparation &amp; administration</i> (9 <sup>th</sup> ed.). Wolters Kluwer.  American Psychological Association. (2020). <i>Publication manual of the American Psychological Association</i> (7 <sup>th</sup> ed.). American Psychological Association.  Pagana, K. D., Pagana, T. J., & Pagana, T. N. (2024). <i>Mosby's diagnostic and laboratory test reference</i> (17th ed.). Mosby.  Resources: CoursePoint/ PrepU

### Additional Information:

<b>Student Portal</b>	<a href="http://lakeviewcol.edvance360.com/sso.php">http://lakeviewcol.edvance360.com/sso.php</a>
<b>Lakeview Website</b>	<a href="http://www.lakeviewcol.edu">www.lakeviewcol.edu</a>
<b>Student Catalog or Handbook</b>	For a current edition of the <i>Student Catalog</i> or <i>Student Handbook</i> , students may visit either the Lakeview website or find a copy in the library <a href="http://www.lakeviewcol.edu/cataloghandbook">http://www.lakeviewcol.edu/cataloghandbook</a>
<b>Support systems</b>	Edvance360 - <a href="https://v9.edvance360.com/help">https://v9.edvance360.com/help</a>  ATI Help <a href="https://atitesting.com/contact-general-customer-support">https://atitesting.com/contact-general-customer-support</a>

### Course Student Learning Outcomes (CSLOs):

#### Upon completion of this course students will be able to:

- Demonstrate evidence-based clinical judgment to provide and document safe, quality patient-centered care for patients with multisystem, emergent, and/or life-threatening health problems.
- Prioritize safe, evidence-based nursing care to patients with multisystem, emergent, and/or life-threatening health problems.
- Integrate appropriate culturally-competent communication skills and professional behaviors to collaborate with patients, nursing team members, and the interdisciplinary health care team.
- Perform advanced nursing psychomotor skills for safe, quality patient care.
- Utilize clinical judgment to prevent “failure to rescue” events in patients with multisystem health problems.

- Collaborate with members of the interdisciplinary health care team to provide safe quality care for individuals and families.

## **Course Requirements:**

### **Clinical Care Plan Requirements:**

1. A grading rubric will be supplied to the student, and the student will be held responsible for completing the assignment according to the rubric.
2. The instructor may review the assignment and return the assignment for resubmission if the score is not 77% or greater or if the student does not follow previous constructive comments given from the instructor on previous care plan assignments.
3. If the care plan assignment is returned, the student must complete and resubmit the assignment. The resubmitted care plan will be completed on a different client than the initial care plan or concept map on the student's next clinical day.
4. The student must achieve a score of 77% or greater on the resubmission.
5. Failure to achieve a 77% or greater on the resubmitted care plan will result in clinical failure as well as course failure.
6. This care plan resubmission process can only be complete by the student ONE time.
7. Repeatedly failing care plans will result in clinical failure as well as course failure.
8. All care plan assignment will be submitted in Microsoft Word Document format.
9. Care plans submitted in PDF, Google Doc, etc. format will not be accepted, and the student will receive a score of zero (0) on that care plan assignment.

## **N441 Clinical Expectations:**

10. Students will report to clinical on time, dressed in uniform per the LCN clinical dress code, and present themselves in a professional manner.
11. Students will obtain their patient(s) assignment and be available for shift report when given.
12. Students will be held accountable for following HIPAA guidelines.
13. Students may perform procedures, treatments, and/or administer medications with faculty or under an appointed supervising RN only.
14. Students are responsible for direct care of the patient, ensuring all care activities are completed prior to the end of clinical. This includes bathing, bed making, meal ordering, vital signs, treatments, and documentation.
15. Students will communicate with assigned RN and unlicensed assistive personnel (UAP) to develop the plan of care at the beginning of the shift.
16. Students at the N441 level should not be shadowing the assigned RN but should actively participate in the care of assigned patient(s).
17. All clinical paperwork must be turned in by the due date. **No late work will be accepted and will result in a zero.**
18. Students will take part in the clinical learning experience and seek out opportunities for learning.
19. Students will not leave the clinical area without notifying faculty or their supervising RN.
20. Students will not carry cell phones on the clinical unit.
21. Students will not do other course work while in clinical.
22. Students will provide a complete patient report to the supervising RN at the end of the clinical shift.
23. Students will gather care plan information after the plan of care has been developed for the day and during down times in-between patient care. Gathering care plan information does not take precedence over patient care.
24. Students will gather teaching plan information after the patient has been assigned and deliver teaching information to patient during the clinical with the instructor present.

Please note that there are scheduled maintenance times for edvance360. It is essential that you are aware of those times and make sure that you have submitted any work in progress (e.g. tests, assignments, posts to journal, wikis or discussion boards) prior to the systems being shut down for maintenance. Any work in progress will be lost when the servers go down for maintenance. Students will be notified about scheduled maintenance by Miranda Shake, Lakeview Library Director.

<p><b>Academic E-Portfolio</b> Students will be required to choose an appropriate document or assignment to place in their Academic E-Portfolio on Edvance.</p>	<p><b>Assignments for this Course:</b> Care Plan Teaching Plan Skills Test Out Midterm Evaluation Final Evaluation ATI Report</p>
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**Final Course Grade Determination for Theory, Lab, & Clinical:**

Theory – Unit Exams	Weight %
Exam #1	17%
Exam #2	17%
Exam #3	17%
Exam #4	17%
Exam #5	17%
Comprehensive Final Exam	15%
<b>Total</b>	80% of course grade
<p><i>Learners must achieve a minimum cumulative exam average of at least 77% in order to meet the requirements and pass the course.</i> <i>Learners must achieve a minimum cumulative course average of at least 77% in order to meet the requirements to pass the course.</i></p>	
Theory – Learning Activities ATI Assignments, Care Plan, Teaching Plan	Weighted %
<p><b>Students must complete the module and posttest. The module posttest score is used as the module grade. The student may repeat the module and posttest to improve their score.</b></p>	
<p><b>Proctored ATI Grading Scale</b></p> <p><b>Level 3= 90 points</b></p> <ul style="list-style-type: none"> <li>• <b>Remediation = 10 points:</b></li> <li>• <i>Minimum 1 hour Focused Review</i></li> <li>• <i>For each topic missed, complete an active learning template and/ or identify three critical points to remember.</i></li> </ul> <p><b>Level 2 = 80 points</b></p> <ul style="list-style-type: none"> <li>• <b>Remediation= 10 points:</b></li> </ul>	15%

<ul style="list-style-type: none"> <li>• <i>Minimum 2 hour Focused Review</i> •</li> <li>• <i>For each topic missed, complete an active learning template and/ or identify three critical points to remember.</i></li> </ul> <p><b>Level 1 = 70 points</b></p> <ul style="list-style-type: none"> <li>• <b>Remediation= 10 points:</b></li> <li>• <i>Minimum 3 hour Focused Review</i> •</li> <li>• <i>For each topic missed, complete an active learning template and/ or identify three critical points to remember.</i></li> </ul> <p><b>Below Level 1 = 60 points</b></p> <ul style="list-style-type: none"> <li>• <b>Remediation= 10 points:</b></li> <li>• <i>Minimum 4 hour Focused Review</i> •</li> <li>• <i>For each topic missed, complete an active learning template and/ or identify three critical points to remember.</i></li> </ul>	
Dosage Calculation and Safe Medication Administration 3.0: Critical Care Medications	3%
Skills Modules 3.0: Closed-Chest Drainage	3%
NurseLogic 2.0: Testing & Remediation	3%
Video Case Studies: Critical Thinking/Clinical Reasoning/Clinical Judgement: Rapid Response/Clinical Emergencies	3%
NurseLogic 2.0: Nursing Concepts	3%
Video Case Studies RN 3.0 Safety: Administering Continuous IV Medication Infusion	3%
NurseLogic 2.0: Knowledge and Clinical Judgement	3%
NurseLogic 2.0: Priority Setting Frameworks	3%
Learning System RN 3.0: Standard Quizzes – Comprehensive Final	3%
RN Comprehensive Online Practice 2019 B with NGN	3%
Proctored: Dosage Calculation RN: Critical Care Assessment 3.1	5%
Proctored: RN Nutrition 2019	5%
Proctored: Critical Thinking Assessment: Exit	5%
Written Comprehensive Care Plan	30% Pass/Fail (Pass = 77%) May reattempt once, if failed first attempt *See Course Requirements
Teaching Plan	10% Pass/Fail (Pass = 77%) May reattempt once, if failed first attempt

	*See Course Requirements
<b>Total</b>	<b>20% of Course Grade</b>
<i>The proctored ATI in addition to ATI assignments, care plan, and teaching plan will comprise of 20% of the course grade.</i>	
<b>Dosage Calculation Test</b>	
Dosage Calculation Test	Pass/Fail
<i>Learners must achieve a score of at least 100% within three attempts in order to meet the requirements and pass this course.</i>	
<b>Performance Examinations (Skills)</b>	<b>Requirement</b>
Drawing blood from a central line	Pass/Fail
Chest tube care	Pass/Fail
ET suction	Pass/Fail
<i>Learners must 'pass' skills within three attempts in order to meet the requirements and pass this course.</i>	

### Exam & Assignment Schedule:

<b>Component</b>	<b>Administration or Due Dates</b>	
<b>Theory – Exams</b>	<b>Week Administered</b>	<b>Date To be Administered</b>
Exam #1	5	9/16/2024
Exam #2	7	9/30/2024
Exam #3	9	10/14/2024
Exam #4	11	10/28/2024
Exam #5	13	11/11/2024
Comprehensive Final Exam	15	12/2/2024
<b>Theory – Proctored ATI</b>	<b>Week Administered</b>	<b>Date To be Administered</b>
RN Adult Medical Surgical	15	11/25/2024
RN Adult Medical Surgical Remediation	15	Due 12/1/24 at 2359 CST
<b>Theory – Learning Assignments</b>	<b>Week Assigned</b>	<b>Due Date/Time</b>
Dosage Calculation and Safe Medication Administration 3.0: Critical Care Medications	Week 1	8/25/2024 at 2359 CST
Skills Modules 3.0: Closed-Chest Drainage	Week 1	8/25/2024 at 2359 CST
NurseLogic 2.0: Testing & Remediation	Week 2	9/1/2024 at 2359 CST
Video Case Studies RN 3.0: Critical Thinking/ Clinical Reasoning/Clinical Judgement: Rapid Response/Clinical Emergencies	Week 2	9/1/2024 at 2359 CST
NurseLogic 2.0: Nursing Concepts	Week 4	9/15/2024 at 2359 CST
Video Case Studies RN 3.0 Safety: Administering Continuous IV Medication	Week 5	9/22/2024 at 2359 CST

Infusion		
NurseLogic 2.0: Knowledge and Clinical Judgement	Week 6	9/29/2024 at 2359 CST
NurseLogic 2.0: Priority Setting Frameworks	Week 7	10/6/2024 at 2359 CST
RN Comprehensive Online Practice 2019 B with NGN	Week 8	10/13/2024 at 2359 CST
Learning System 3.0: Standard Quizzes – Comprehensive Final	Week 9	10/20/2024 at 2359 CST
Proctored: Dosage Calculation RN: Critical Care Assessment 3.1	Week 8	In Class 10/7/2024
Proctored: RN Nutrition 2019	Week 10	In Class 10/21/2024
Proctored: Critical Thinking Assessment: Exit	Week 13	In Class 11/11/2024
	<b>Week Administered</b>	<b>Date To be Administered</b>
Dosage Calculation Test (1 <sup>st</sup> attempt)	1	8/19/2024
Dosage Calculation Test (2 <sup>nd</sup> attempt)	2	8/26/2024
Dosage Calculation Test (3 <sup>rd</sup> attempt)	2	8/28/2024
<b>Clinical – Written Assignments</b>	<b>Week Due</b>	<b>Date Due</b>
Written Care Plan	<i>As assigned</i>	7 calendar days post clinical
Teaching Plan	<i>As assigned</i>	7 calendar days post clinical

**Course/Faculty Evaluation:** As part of Lakeview’s continued effort to offer courses of the highest quality and effectiveness, students will have the opportunity to evaluate this course as well as provide feedback on course faculty. Evaluations will be distributed to students prior to the end of the semester. All evaluations are completely confidential and anonymous.

### **Clinical Dress Code**

Lakeview College of Nursing expects professional dress and appearance. Students are to purchase a student uniform from the approved student uniform vendor designated by the College. The vendor will be on the college campuses before the beginning of students attending clinical/laboratory settings to ensure proper fit.

## **See Student Handbook for All Institutional Policies**

### **Attendance Policies**

#### **General Attendance/Absence Policy**

Lakeview College of Nursing students are expected to attend all meetings of classes, scheduled laboratory, and clinical sessions in which they have enrolled. It is our policy that attendance will be recorded for each scheduled class, laboratory, and clinical experience. It is the student's responsibility to attend all classes, on time, and for the entire designated time. Students who violate the clinical/lab dress code and/or student conduct code will not be permitted to attend or remain in the class, laboratory or clinical experience and an absence will be recorded. Students must wear a Lakeview College of Nursing issued student ID badge at all times while in class, lab, and at clinical sites.

#### **First Day of Clinical/Lab Orientation**

Students must attend all clinical orientations for their assigned agency. Students who miss the first day of clinical, lab, or clinical orientation, whether their absence is excused or unexcused, may be immediately dropped from the course(s). Students who cannot attend the first day must have prior approval from the Dean of Nursing and Course Coordinator. See General Attendance Policy.

### **Theory Attendance Policy**

Attendance at all classroom sessions is expected, and missing any classroom sessions can impact the student's course grade and ability to succeed. Students must prepare for each classroom session by completing the required readings and other assignments. If the student does not attend two (2) scheduled class(es) during the semester, the course coordinator will evaluate their ability to complete the course. Attendance will be taken during each theory period.

### **Clinical Attendance/Lab Policy**

Attendance at clinical and lab is required. To meet the clinical objectives and requirements, the student must satisfactorily fulfill all required clinical hours. See course descriptions for required clinical and lab hours. Failure to satisfactorily fulfill the required clinical or lab hours will lead to failure of the course. If a student anticipates missing clinical or lab, the student must personally notify the clinical/lab instructor and course coordinator of absence before starting the clinical experience. Depending on the course, students may also be required to notify the agency. The Clinical/Lab Instructor and Course Coordinator will follow the policy to determine if the absence is excused or unexcused. Failure to notify the clinical/lab instructor of absence in advance of the clinical/lab experience is an unexcused absence. Failure to arrive on time and be prepared for clinical or leaving early is an unexcused absence. An emergency will be taken into consideration when determining excused or unexcused absence. To maintain patient safety, the clinical instructor may dismiss the student from the clinical area if the student is not prepared for the clinical experience or if the clinical instructor determines that the student is not safe to provide care. Such dismissal is an unexcused absence. Absences, whether excused or unexcused, will impact a student's success in the course, up to and including failure. Opportunities for making up missed clinical days or laboratory sessions may not be available. If a student has two [2] unexcused clinical absences, they will fail clinical for that course. Clinical instructors will follow up with course coordinators to discuss the student's performance in the clinical setting. Specifically, if the student needs to attend an alternative experience to make up for the experience missed and whether or not the clinical outcomes are still possible to achieve, clinical absences will be documented, and the student will be required to make up the clinical hours per the course coordinator. If available and necessary by the course coordinator, clinical hours will be made up by simulation or demonstrating skills in the lab. The course coordinator will notify the lab coordinator when a student is required to make up the clinical experience.

### **How to Decide if you are Too Sick to Attend Clinical:**

Fever > 100.4

Conjunctivitis (Pink Eye)

Diarrhea or Vomiting lasting more than 12 hours

Group A Strep culture confirmed or physician diagnosed

Jaundice yellowing of the skin, which might suggest viral hepatitis

Cold sores (herpes)

Active measles, mumps, pertussis, rubella or chicken pox

Upper respiratory infection (cold) if accompanied by fever and productive cough

Tuberculosis and/or positive TB skin test

Head lice, scabies (mites that burrow under the skin causing a rash) Any draining wound such as impetigo, abscess or boil must be covered

Mononucleosis

COVID-19 Symptoms: fever or chills, cough, shortness of breath or difficulty breathing, fatigue, muscle or body aches, headache, new loss of taste or smell, sore throat, congestion or runny nose, nausea or vomiting, diarrhea

### **Access and Accommodations:**

Your experience in this class is important to me. If you have already established accommodations with Disability Services, please communicate with me so that we may implement your approved accommodations in this course. If you have not yet established services but have a temporary health condition or permanent disability that requires accommodations (conditions include but not limited to; mental health, attention-related, learning, vision, hearing, physical or health impacts), you are welcome to contact Disability Services at [studentsfirst@lcn.edu](mailto:studentsfirst@lcn.edu) to see if you are eligible for accommodations. Disability services offers resources and coordinates reasonable accommodations for students with disabilities and/or temporary health conditions. Reasonable accommodations are established through an interactive process between you, the instructor, and Disability Services. It is the policy and practice of the Lakeview College of Nursing to create inclusive and accessible learning environments consistent with federal and state law.

### **Academic Integrity**

Lakeview College of Nursing is committed to upholding the highest standards of academic integrity in the classroom and clinical setting and it is the responsibility of all stakeholders-faculty, staff, and students to ensure these standards are being met.

More about the expected standards of behavior can be found in this year's academic handbook at:

<https://www.lakeviewcol.edu/catalog>

## Academic Integrity Honor Code

Student's Signature:

\_\_\_\_\_ Date: \_\_\_\_\_

Student's Printed Name:

\_\_\_\_\_

For complete information about expected student behavior and disciplinary action, please refer to the *Student Handbook*, available on the Lakeview College of Nursing website.

Lakeview College of Nursing

N441

Fall 2024

**My signature above verifies that I have read and understand the rules identified on the previous pages for class and clinical.**

**It also verifies that I have read and understand this course's syllabus.**