

# VNSG-2460-501CL Clinical Practical III Fall 2023 Monday, Thursday, & Friday

# Instructor Information: Lauren McElyea, MSN, RN (Clinical Facilitator)

Student hours and location: Mondays 0900-1200, Tuesdays 1300-1600

**Required Textbook/Materials:** Evolve 360 bundle –

<u>Spring 2023 Admits SimChart</u> By Elsevier ISBN: 9781455711741 Course ID: 10613\_com4\_1001 Instructor: C OM

Shadow Health: Instructor-Led Course VNSG 1230 Maternal-Neonatal Nursing By Shadow Health ISBN: 9780323753807 Course ID: 165725\_com4\_5002 Instructor: C OM

<u>VNSG 1234 Pediatrics</u> By Shadow Health ISBN: 9780323753814 Course ID: 165724\_com4\_5002 Instructor: C OM

**Course Description:** A health-related, work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: VNSG 2331, VNSG 1231, VNSG 1236, VNSG 1429 and VNSG 1261 with a grade of "C" or better. Co-requisites: VNSG 1234, VNSG 1230, VNSG 1432 and VNSG 1119. (Lecture 0, Clinical 12 hours, Credit 3, Contact Hours 392, 16-week course)

**Course requirements:** The student will apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

**Upon successful completion of this course, students will:** As outlined in the Texas Board of Nurse Examiners Differentiated Essential Competencies (DECs) for the vocational nurse upon completion of this course, the student is expected to utilize beginning critical thinking skills in implementing nursing roles of Patient Centered Care, Member of the Health Care Team, Patient Safety Advocate, Member of the Profession.

1. Assist in determining the health status and health needs of medical-surgical and psychiatric patients based on interpretation of health-related data, and preventive health practices in collaboration with patients, their families, and other members of the interdisciplinary health care team.

2. Assist in the formulation of basic goals/outcomes and a plan of care in collaboration with the medical-surgical and psychiatric patient, their families, and interdisciplinary health care team members.

3. Assist in implementing a basic patient-centered care plan within legal and ethical parameters, including scope of education and confidentiality regulations in collaboration with the medicalsurgical and psychiatric patient and interdisciplinary health care team to assist patient in meeting health care needs.

4. Implement teaching plan for medical-surgical and psychiatric patients with well-defined learning needs.

5. Assist in the evaluation of the medical-surgical and psychiatric patient's responses and outcomes to basic therapeutic interventions.

6. Provide basic patient-centered care to up to three medical-surgical and psychiatric patients in the acute care setting and psychiatric hospital.

7. Use the problem-solving approach as the basis for decision making in practice.

8. Apply principles of safety to meet patient's physiological needs.

9. Examine and implement the principles of standards precautions in providing patient- centered care.

10. Demonstrate competency in documentation & communication of a level II vocational nursing student.

11. Demonstrate clinical reasoning competency in medication administration of a level II vocational nursing student.

12. Assist in the coordination of human and material resources for the provision of compassionate patient-centered care for assigned patients in medical-surgical, psychiatric, and clinic environments.

13. Collaborate with patients and the interdisciplinary health care team to provide direct compassionate care to assigned medical-surgical and psychiatric patients.

14. Participate in the identification of medical-surgical and psychiatric patients' needs for referral to resources that facilitate continuity of care.

15. Participate in activities, which support the organizational framework of structured health care settings.

16. Demonstrate accountability for own nursing practice.

17. Participate as an advocate in activities that focus on improving the health care of patients in medical-surgical & psychiatric environments.

18. Demonstrate behaviors that promote the development and practice of vocational nursing.

19. Demonstrate understanding of assigned healthcare agency's Quality Improvement Plan and discuss how the vocational nurse can contribute to such a plan.

20. Demonstrate effective time management while providing compassionate patient-centered care.

21. Demonstrate caring behaviors according to Jean Watson's theory of caring.

22. Demonstrate understanding of using patient data technology to support decision making to improve patient care.

23. Demonstrate principles of other healthcare providers while participating in planned activities for the "College of the Mainland Interdisciplinary Allied Health Simulation" (CIAHS) project.

# **Clinical Guidelines:**

# **Guidelines for Clinical Experience:**

Students are expected to adhere to the rules and regulations outlined in the college catalog and the nursing program's student handbook. To provide the student with the most diverse experiences, they will be assigned to clinical facilities and faculty on a rotating basis by random selection as recommended by the State Board of Nursing.

# **Student Activities during the Clinical Day:**

Students are expected to complete all pre- and post-clinical assignments as specified in the course syllabus. The student will perform only those procedures and treatments which have been taught in the nursing skills course or nursing skills laboratory. The typical clinical day may include the following experiences:

- Pre- and Post-conference with clinical instructor
- Attending Change of shift report
- Obtaining vital signs and physical assessment of assigned patient
- Completing AM care for patient
- Assisting patient with ADL's as needed
- Collecting specimens as ordered
- Administration of medications ordered
- Completing treatment ordered
- Documenting patient care in the simulated EHR

• Reporting assessment results and planned interventions to the clinical instructor and assigned staff nurse

The overarching goal of this clinical experience is for the student to learn to "think like a nurse" and use the nursing process for one patient each clinical day. Students should be documenting each step of the nursing process in EHR Tutor for each assigned patient during the clinical day as if documenting in the "real" patient record.

The student will be expected to complete all pre and post clinical paperwork as specified. The student will perform only those procedures and treatments, which were taught in the nursing skills course, and only if the student has successfully demonstrated competencies in skills learning labs.

#### **Guidelines for Selecting Patients**

To provide the student with the most diverse clinical experience, patient assignments will be changed weekly. Students will be responsible for caring for 1-2 patients each week or as indicated by the clinical faculty.

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Independent Ambulation assistance	<b>RN/VN Supervisio</b> Colostomy care	on Only	Faculty Supervision Only Medication administration (all
	colostomy care		routes)
Binder or bandage application	External catheter a care	application &	Endotracheal suctioning
Heat/Cold application	Isolation care		Enema administration
Hygiene care/bed bath	IV flow rate regulation		IV calculations
Incontinence care	IV site maintenance		IV insertion
Nutritional care (feeding)	IV tubing & contai	ner changes	IV locks
Physical Assessment (Adult)	NGT maintenance		NGT feeding
ROM exercises	Non-sterile dressir	ng changes	NGT insertion or removal
Transfers (bed to chair)	Oxygen administration		NGT medication administration
Transfers (bed to stretcher)	Pre-op care/post-op care		Phlebotomy
Vital signs measurement	Pressure ulcer care	e	Providing Cast Care
Restraint application & monitoring	Sterile dressing change		
Specimen collection	Tracheostomy suctioning & care		
Traction monitoring	Urinary catheterization		
Wound drainage device			
management			

#### Non-permissible Nursing Skills

Skills that will not be performed throughout nursing school at COM are administration of blood, and care of a patient with an airborne illness requiring the use of an N95 face mask. The student may observe the nurse administer blood or blood products. Performance of these skills by a nursing student is considered unsafe and can result in dismissal from the program.

#### **Medication Administration**

Students must pass a Math Competency Examination with 100% accuracy to administer medications during the acute care experience of this clinical course. Students will have three (3) attempts to successfully pass the examination. Failure to successfully pass the examination with 100% by the third attempt will result in failure of this course.

The instructor will make every attempt to designate medication administration day(s) for each student. Only the clinical instructor will supervise medication administration. The agency policy regarding medication administration by the student nurse will always be followed. Students are expected to be able to demonstrate an understanding of the prescribed medications the patient will be receiving during the time the student is providing care for the patient to promote safety.

#### **Guidelines for Clinical Documentation**

Students will document information on the assigned patient in the concept map creator in sim chart, or other electronic methods as assigned by the clinical faculty. Students will review and gather data from the patient EHR at the health care facility (if the patient records are electronically maintained, and only upon permission of the clinical staff and faculty. Printed documents will not be removed from the facility to comply with HIPPA rules. Instructors will review the documentation for completeness and accuracy and provide the student with feedback.

#### Student Responsibilities as a Team Member

The student will be held accountable for the responsibilities of a team member as outlined in the Clinical Evaluation Tool.

#### **Clinical Conferences**

Students are expected to attend pre- and post-conferences at the times and place designated by the clinical instructor. Post conference learning activities are at the discretion of the clinical instructor and all students are expected to comply and complete the requested assignments.

## Weekly Clinical Assignments

All completed clinical assignments will be submitted on the specified due date via ehrtutor.com. You will need a tablet, small laptop, or iPad to complete this assignment. The following assignment will be an on-going process to be completed on your patient each clinical day.

# Clinical Simulation Experience

# STUDENT LEARNER OUTCOMES

Upon completion of this experience, the student will be expected to utilize beginning critical thinking skills to:

1. Perform a head-to-toe assessment, navigate through EHR to include order entry, documentation in the MAR, care plan, safety needs, and systems assessment.

2. Review orders from the electronic health record.

3. Identify untoward events when using the simulated electronic health record.

4. Discuss potential safety issues resulting from written, verbal, and non-verbal communication including electronic information technologies.

## **Learning Activities:**

- 1. Complete a head-to-toe assessment on the patient simulator.
- 2. Document the following electronically:
- a. Required patient information to begin the chart.
- b. Order entry medications only
- c. Medication Administration Record
- d. Care Plan must identify 2 nursing diagnosis can carry through with the plan.
- e. Safety concerns
- f. Systems assessment
- 3. Review orders from the simulated electronic health record. (Case study to be provided)
- 4. Identify untoward events when using the simulated electronic health record. (Case study to be provided)

5. Discuss potential safety issues resulting from written, verbal, and non-verbal communication including electronic information technologies. (Case study to be provided)

## **LEARNING CONTENT**

The simulation faculty will give additional specific instructions for this simulation.

## **Determination of Course Grade/Detailed Grading Formula:**

Grading Scale: A = 90 - 100.00 B = 80 - 89.99 C = 75 - 79.99\* D = 60 - 74.99F = < 60

\*A minimum final grade of "C" is required to pass this course.

#### Grade Calculation

All assignments, including pass/fail, must be submitted to pass the course. See Grade Determination & Calculation in the Nursing Student Handbook.

Clinical Assignments	%
Concept Maps (13 Total)	30%
Windshield Survey – Due 10/22/2023 by 2359	10%
Shadow Health – See D2L for due dates	20%
FEMA assignment – Due 10/22/2023 by 2359	10%
Clinical Performance Mid-term evaluation due 10/29/2023 by 2359	Pass/Fail
Pediatric Play project due 12/3/2023 by 2359	15%
Journal entries (WIC, Clinics, etc.) due 48hrs after rotation day	15%
Math Competency	Pass/Fail
Volunteer Form (12 hours) due by 12/03/2023 by 2359	Pass/Fail
Clinical Performance Final evaluation due 12/10/2023 by 2359	Pass/Fail
TOTAL (75% average required to pass the course)	100%

Late Work, Make-Up, and Extra-Credit Policy: See the VN Student Handbook

Attendance Policy: See the Attendance Policy in the Nursing Student Handbook.

Tardiness: See Attendance Policy in the Nursing Student Handbook.

**Communicating with your instructor:** ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means. (Faculty may add additional statement requiring monitoring and communication expectations via D2L or other LMS)

Academic Dishonesty: (Describe your academic dishonesty policy and state consequences if it is violated)

**Student Concerns:** If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Dr. Debra Bauer, DNP, RN at <u>dbauer3@com.edu</u>

Course outline: Clinical schedule will be posted in D2L, along with other calendars.

<sup>1.</sup> Concept Maps 13 total – Students will complete concept maps per clinical instructor, which are submitted via D2L 2 days following the clinical rotation by 2359. Assesses basic knowledge of documentation practices and its importance.

**<sup>3.</sup> OB/Pedi Simulations**: Assess performance and competencies during high fidelity simulations in laboratory/clinical setting.

**<sup>4.</sup> Shadow Health**: Assess performance and competencies in realistic online simulation. Due dates will be in D2L.

**<sup>5.</sup> Windshield Survey** - Students will conduct a community survey of a neighborhood of their choosing. This will allow students to identify issues relating to public health and safety in and around the community where they preside and learn about gaps in services. Assignment will be due on 10/22/2023 by 2359.

<sup>7.</sup> FEMA Certification: Students will complete the disaster awareness certifications to be better prepared to assist clients, families, and communities during times of disasters. Assignment will be due on 10/22/2023 by 2359.

**<sup>8.</sup> Pediatric Play project**: Student will present a pediatric learning module to the appropriate age group in one of their pediatric clinical rotations. The Pedi play project assignment will be due on 12/3/2023 by 2359.

**<sup>9.</sup>** Clinical Performance Evaluation (midterm/final) – Assesses essential competencies in the clinical setting.

**<sup>10.</sup> Math Competency Exam** – Assesses proficiency in dosage calculations. Dosage calculation quiz: Assess knowledge and understanding of dimensional analysis for the calculation of medication doses.

11. Volunteer activity: Student will choose a volunteer activity and complete the specific number of hours. A volunteer form must be signed (see below). All forms must be uploaded by 2359 on 12/03/2023.

**12. Journal entries:** Student will write a 1-page journal discussion entry in D2L on their assigned alternate clinical rotation days. This includes clinic days, child care center, WIC office, and Allied Health day. Journal entry should be written in APA format.

# **Institutional Policies and Guidelines**

**Grade Appeal Process:** Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook <u>https://www.com.edu/student-services/docs/Student\_Handbook\_2023-2024\_v2.pdf</u>. *An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.* 

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

**ADA Statement:** Any student with a documented disability needing academic accommodations is requested to contact Kimberly Lachney at 409-933-8919 or <u>klachney@com.edu</u>. The Office of Services for Students with Disabilities is in the Student Success Center.

**Textbook Purchasing Statement:** A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

**Withdrawal Policy:** Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. Please review the academic calendar for the W dates for both 16-week and 8-week courses.

**FN Grading:** The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

**Early Alert Program:** The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program, you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

#### **Resources to Help with Stress:**

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <u>https://www.com.edu/community-resource-center/</u>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at <u>deanofstudents@com.edu</u> or <u>communityresources@com.edu</u>.