Lassen Community College Course Outline

NURS 11- Clinical Practice III

3 Units

I. Catalog Description

The course enhances the integration and development of caring behaviors through the use of the nursing process, evidence-based practice, and critical thinking skills. The student focuses on providing safe, quality, patient-centered care to the caring for maternal, newborn, and pediatric, young, middle and older adult patient experiencing pathophysiological alterations requiring medical and/or surgical interventions. Learning experiences integrate all prerequisite courses, advanced pharmacologic concepts, physical assessment skills, and data analysis. Cultural, legal, and ethical aspects of care are reinforced throughout. Clinical learning experiences are provided in medical/surgical, obstetrics, and long-term care to assist the student in meeting course objectives. Community resources are utilized to enhance learning of course concepts. The State of California requires that this course maintain an instructor-to-student ratio of 1/10. This course includes integrated medical surgical and maternal/child concepts with 36 clinical hours spent implementing a variety of nursing skills providing hands on care of medical/surgical populations, 54 clinical hours spent implementing a variety of nursing skills providing hands on care of obstetric populations, 54 clinical hours spent implementing a variety of nursing skills providing hands on care of pediatric populations, and 9 clinical hours spent implementing a variety of nursing skills providing hands on care of maternal/child populations with behavioral health disorders. This is a web-enhanced course; computer and internet access are required. Students must complete all course hours and assignments as required. Students must receive 75% on their final as well as in the course to remain in the nursing program. NURS 11 is offered as a concurrent course with NURS 9, NURS 10, and NURS 12 during the third semester of the program. A course grade of D or below will result in failure in all concurrent courses. Students must be accepted into the Lassen Community College Registered Nursing Program.

Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Prerequisites:

Prerequisite(s): Pharmacology (NURS 1), Medical Surgical I (NURS 2) Clinical Practice I (NURS 3), Nursing Lab I (NURS 4), Medical Surgical II (NURS 5), Introduction to Maternal Child (NURS 6), Clinical Practice II (NURS 7), Nursing Lab II (NURS 8), all completed with a grade of C or better.

Corequisite(s): Medical Surgical III (NURS 9), Advanced Maternal Child (NURS 10), Nursing Lab III (NURS 12).

Transfer Status: CSU

153 Hours of Clinical: 153 Total Student Learning Hours

Scheduled: Fall

II. Coding Information

Repeatability: Non-repeatable Grading Option: Graded

Credit Type: Credit - Degree Applicable/Credit

TOP Code: 1230.10

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

- 1. Coordinate safe, effective, efficient, culturally sensitive nursing care to patients in medical/surgical, obstetric and gerontological setting.
- 2. Analyze the purpose and rationale of specialized interventions including procedures, diagnostic tests, and medications.
- 3. Manage own learning process in the clinical setting to develop a plan of action for safe practice in multiple specialties.

B. Course Objectives

Upon completion of this course the student will be able to:

- 1. Formulate a holistic comprehensive plan of care for medical/surgical, obstetric and gerontological patients utilizing the nursing process, principles of health promotion, illness prevention, patient teaching and end-of-life care.
- 2. Identify health promotion, risk management, and disease prevention protocols for commonly encountered problems throughout the lifespan.

IV. Course Content

A. Outline of Topics

- 1. Fluid, Electrolyte, and Acid Balance
- 2. Medication Administration
- 3. Urinary Elimination
- 4. Bowel Elimination
- 5. Oxygenation
- 6. Administer and Manage Intravenous Medications
- 7. Gerontology Assessments
- 8. Advanced Obstetrics Skills
- 9. Newborn Care
- 10. High Risk Newborn Care
- 11. Infant, Pediatric and Adolescent Assessments

B. Link to Nursing Practice

- 1. Management of Care
 - a. Continue practice of all concepts taught in NURS 5.
- 2. Safety and Infection Control
 - a. Continue practice of all concepts taught in NURS 2.
- 3. Health Promotion and Maintenance
 - a. Continue practice of all concepts taught in NURS 6 with the addition of the following:
 - b. Provide care and education for the adult client ages 18 through 64 years
 - c. Provide care and education for the adult client ages 65 years and over
- 4. Psychosocial Integrity

- a. Concepts covered in general, all other concepts covered in NURS 13.
- b. Provide end-of-life care and education
- c. Use therapeutic communication techniques
- d. Promote a therapeutic environment to clients
- 5. Basic Care and Comfort
 - a. Continue practice of all concepts taught in NURS 2.
- 6. Pharmacological and Parenteral Therapies
 - a. Continue practice of all concepts taught in NURS 2 and:
 - b. Administer blood products and evaluate client response
 - c. Access and/or maintain central venous access devices
 - d. Titrate dosage of medication based on assessment and ordered parameters
 - e. Handle and administer high-risk medications safely
 - f. Monitor intravenous infusion and maintain site
 - g. Administer medications for pain management
 - h. Handle and administer controlled substances within regulatory guidelines
 - i. Administer parenteral nutrition and evaluate client response
- 7. Reduction of Risk Potential
 - a. Continue practice of all concepts taught in NURS 2 and NURS 5.
- 8. Physiological Adaptation
 - a. Monitor and maintain devices and equipment used for drainage (e.g., surgical wound drains, chest tube suction, negative pressure wound therapy)
 - b. Perform suctioning Perform wound care and dressing change
 - c. Provide ostomy care and education (e.g., tracheal, enteral)
 - d. Provide pulmonary hygiene (e.g., chest physiotherapy, incentive spirometry)
 - e. Manage the care of a client on telemetry
 - f. Educate client regarding an acute or chronic condition
 - g. Evaluate the effectiveness of the treatment plan for a client with an acute or chronic diagnosis
 - h. Perform emergency care procedures
 - i. Identify pathophysiology related to an acute or chronic condition
 - j. Recognize signs and symptoms of client complications and intervene

V. Assignments

A. Appropriate Readings

• Instructor handouts

B. Writing Assignments

- Handwritten drug cards
- Written Clinical Reflections

C. Expected Outside Assignments

- Clinical Reflection
- Documentation

Specific Assignments that Demonstrate Critical Thinking

- Handwritten drug cards
- Clinical Reflection
- Documentation

VI. Methods of Evaluation

- Participation
- Written care plan
- Handwritten drug cards
- Documentation
- Clinical Reflection
- Comprehensive skills assessment at clinical site

VII. Methods of Delivery

Χ	Traditional Classroom Delivery	Correspondence Delivery
	Hybrid Delivery	Online Delivery

Traditional Classroom Delivery

Lecture, discussion, audio/visual aids, demonstration, group exercises, guest speakers, lab, individualized programs and other as needed.

VIII. Representative Texts and Supplies

Required

Craig, G. P. (2020). *Clinical calculations made easy* (7th ed.). Wolters Kluwer. ISBN: 9781975103736

Eliopoulos, C. (2022). *Gerontological Nursing* (10th ed.). Wolters Kluwer. ISBN: 978-1-9751-6100-2

Fischbach, F. T., Fischbach, M. A., & Stout, K. (2021). *Fischbach's A manual of laboratory and diagnostic tests* (11th ed.). Philadelphia, PA: Lippincott Williams & Wilkins. ISBN: 978-1975173425

Karch, A. M. (2020). Focus on nursing pharmacology (8th ed.). Wolters Kluwer. ISBN: 978-1-9751-0096-4

- CoursePoint access required

Hinkle, J. L., Cheever, K. H., & Overbaugh, K. J. (2022). *Brunner & Suddarth's textbook of medical-surgical nursing* (15th ed.). Wolters Kluwer. ISBN: 978-1-9751-6103-3

- CoursePoint access required

Lynn, P. (2019). *Taylor's clinical nursing skills: A nursing process approach* (5th ed.). Wolters Kluwer. ISBN: 9781496384881

- CoursePoint access required

Vallerand, A.H., & Sanoski, C.A. (2023). *Davis's drug guide for nurses* (18th ed.). F.A. Davis. ISBN: 978-1719646406

Required Uniform & Supplies Included in Lab Fee in RN (Fee collected in RN 3)

- 1. Lassen Community College Nursing Uniforms
- 2. Nursing Kit
 - i. Nursing Pocket Pack
 - ii. Medical Scissors
 - iii. Pen Light
 - iv. Stethoscope
- 3. Liability Insurance

Required Uniform & Supplies NOT Included in Lab Fee

- 1. Non-slip cleanable nursing shoes (White)
- 2. Analog watch with second hand (no digital)
- 3. 2-inch binder with 24 dividers

IX. Discipline/s Assignment

Nursing

X. Course Status

Current Status: Active

Original Approval Date: 10/04/2022

Course Originator:

Board Approval Date: 11/08/2022

Chancellor's Office Approval Date: 12/07/2022 Revised By: Heidi Gray, Christi Myers, Celeste Wiser

Curriculum/Academic Standards Committee Revision Date: 10/3/2023