

## Lassen Community College Course Outline

### NURS 3 Clinical Practice I

3 Units

#### I. Catalog Description

The course emphasizes the development of caring behaviors throughout the use of the nursing process, evidence-based practice, and critical thinking skills. The student focuses on providing safe, quality, patient-centered care to young, middle, and older adult patients experiencing pathophysiological alterations requiring nursing interventions. Learning experiences integrate all prerequisite courses, pharmacologic concepts, physical assessment skills, and data analysis. Cultural, legal, and ethical aspects of care are reinforced throughout. Clinical learning experiences are provided to assist the student in meeting course objectives. Community resources are utilized to enhance the learning of course concepts. This course includes integrated medical/surgical concepts with 102 clinical hours spent implementing a variety of nursing skills providing hands on care of geriatric populations, and 51 hours providing direct patient care for medical/surgical patients. Uniform and lab fees of \$500 will be collected at registration. The State of California requires that this course maintain an instructor-to-student ratio of 1/10. 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 3 is offered as a concurrent course with NURS 1, NURS 2, and NURS 4 during the first 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.

#### ***Diversity statement***

*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): Microbiology with all Lab (BIOL 20), Human Anatomy with a Lab (BIOL 21), Human Physiology with a Lab (BIOL 22), College Composition (ENGL 1), Elementary Statistics (MATH 40), all completed with a grade of C or better.

Corequisite(s): Pharmacology (NURS 1), Medical Surgical I (NURS 2), Nursing Lab I (NURS 4)

Transfer Status: CSU

153 Hours 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. Prioritize basic nursing skills required to meet patient health and wellness needs in clinical care setting.
2. Distinguish clinical reasoning and ethical decision making to design, manage, and/or coordinate nursing care based on evidence, current research, and standards of nursing practice.
3. Illustrate effective communication skills through verbal, nonverbal, written and information technology modes.
4. Present as a professional role model who assumes responsibility and accountability for personal and professional behaviors, ethical practice, and patient advocacy.

#### **B. Course Objectives**

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

1. Appraise the nursing process to manage the care of patients with acute and chronic health alterations to maximize quality of life and optimize their levels of function.
2. Demonstrate a comprehensive physical assessment in the clinical setting.
3. Illustrate competent clinical reasoning and practice through the application of professional guidelines and standards of practice.

### **IV. Course Content**

#### **A. Outline of Topics**

1. Asepsis and Infection Control
2. Vital Signs
3. Health Assessment
4. Geriatric Interview
5. Safety
6. Hygiene
7. Activity
8. Monitoring Intravenous Lines

#### **B. Link to Nursing Practice**

1. Management of Care
  - a. Concepts covered in general, covered in NURS 5
2. Safety and Infection Control
  - a. Assess client for allergies and intervene as needed
  - b. Assess client care environment Promote staff safety
  - c. Protect client from injury
  - d. Properly identify client when providing care
  - e. Verify appropriateness and accuracy of a treatment order
  - f. Participate in emergency planning and response
  - g. Use ergonomic principles when providing care
  - h. Follow procedures for handling biohazardous and hazardous materials
  - i. Educate client on safety issues

- j. Acknowledge and document practice errors and near misses Report, intervene, and/or escalate unsafe practice of health care personnel (e.g., substance abuse, improper care, staffing practices)
  - k. Facilitate appropriate and safe use of equipment
  - l. Follow security plan and procedures (e.g., newborn security, violence, controlled access)
  - m. Apply principles of infection prevention (e.g., hand hygiene, aseptic technique, isolation, sterile technique, universal/standard enhanced barrier precautions)
  - n. Educate client and staff regarding infection prevention measures
  - o. Follow requirements when using restraints
- 3. Health Promotion and Maintenance
  - a. Concepts covered in general, covered in NURS 6.
- 4. Psychosocial Integrity
  - a. Concepts covered in general, covered in NURS 9 and NURS 13.
- 5. Basic Care and Comfort
  - a. Assist client to compensate for a physical or sensory impairment (e.g., assistive devices, positioning)
  - b. Assess and manage client with an alteration in bowel and bladder elimination
  - c. Perform irrigations (e.g., of bladder, ear, eye)
  - d. Perform skin assessment and implement measures to maintain skin integrity
  - e. Apply, maintain, or remove orthopedic devices
  - f. Implement measures to promote circulation (e.g., active or passive range of motion, positioning and mobilization)
  - g. Assess client for pain and intervene as appropriate
  - h. Recognize complementary therapies and identify potential benefits and contraindications (e.g., aromatherapy, acupressure, supplements)
  - i. Provide non-pharmacological comfort measures
  - j. Evaluate the client's nutritional status and intervene as needed Provide client nutrition through tube feedings
  - k. Evaluate client intake and output and intervene as needed
  - l. Assess client performance of activities of daily living and assist when needed
  - m. Perform post-mortem care
  - n. Assess client sleep/rest pattern and intervene as needed
- 6. Pharmacological and Parenteral Therapies
  - a. Perform calculations needed for medication administration
  - b. Evaluate client response to medication
  - c. Educate client about medications
  - d. Review pertinent data prior to medication administration (e.g., contraindications, lab results, allergies, potential interactions)
  - e. Prepare and administer medications using rights of
  - f. Participate in medication reconciliation process medication administration
  - g. Dispose of medications safely
  - h. Handle and maintain medication in a safe and controlled environment
  - i. Evaluate appropriateness and accuracy of medication order for client
- 7. Reduction of Risk Potential

- a. Assess and respond to changes and trends in client vital signs
  - b. Perform testing within scope of practice (e.g., electrocardiogram, glucose monitoring)
  - c. Monitor the results of diagnostic testing and intervene as needed
  - d. Obtain specimens other than blood for diagnostic testing
  - e. Apply and/or maintain devices used to promote venous return (e.g., anti-embolic stockings, sequential compression devices)
8. Physiological Adaptation
- a. Concepts covered in general, covered in NURS 9 and NURS 13.

## V. Assignments

### A. Appropriate Readings

- Instructor Handouts

### B. Writing Assignments

- Handwritten drug cards
- Written clinical reflections

### C. Expected Outside Assignments

- Documentation
- Clinical Reflection

#### 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

Check those delivery methods for which this course has been separately approved by the Curriculum/Academic Standards Committee.

X	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* (7<sup>th</sup> ed.). Wolters Kluwer. ISBN: 9781975103736

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

Karch, A. M. (2020). *Focus on nursing pharmacology* (8<sup>th</sup> 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* (15<sup>th</sup> ed.). Wolters Kluwer. ISBN: 978-1-9751-6103-3

- CoursePoint access required

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

- CoursePoint access required

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

### Required Uniform & Supplies Included in Lab Fee

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 Wisner

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