Lassen Community College Course Outline

VN 56 Clinical Lab III 6.0 Units

I. Catalog Description

This course builds upon the foundational nursing skills and knowledge gained in prior courses, offering students the opportunity to further develop their clinical competencies in both laboratory and real-world healthcare settings. This course focuses on advanced nursing procedures, complex patient assessments, and the integration of patient-centered care in diverse clinical environments. Students will refine their ability to provide care while ensuring safety, cultural sensitivity, and inclusiveness. Emphasis is placed on applying clinical judgment, fostering therapeutic patient relationships, and promoting quality care within interdisciplinary teams.
This is a web-enhanced course, access to a computer with internet access is required.
VN 56 is offered as a concurrent course with VN 55, VN 57, VN 58, and VN 60 during the third term of the program. A course grade of D or below will result in failure in all concurrent courses.
This course includes clinical rotations, all clinical compliance items must be completed.
To continue progressing in the nursing program, students must complete all coursework and required hours, achieve a final class grade of at least 75%, and score 75% or higher on the final exam.
This course is approved by the Board of Vocational Nursing and Psychiatric Technicians for delivery to 15 students per BVNPT approved instructor, additional instructors may be required based on clinical site agreements.

Diversity Statement

Diversity and inclusion are fundamental pillars of the Lassen Community College Health Science & Medical Technology programs. We are dedicated to cultivating an environment where all individuals feel respected, valued, and empowered. By embracing diverse perspectives and promoting an inclusive culture, we aim to foster the development of healthcare professionals who are culturally aware and equipped to provide compassionate, equitable care to diverse populations and communities.

Prerequisites(s): Acceptance into the LCC LVN Program and successful completion of VN 50, 51, 52, & 53

Co-requisite(s): VN 55, 57, 58, & 60

Additional Course Information

Transfer Status:

- NT

Total Number of Hours by Instructional Method:

- 306 Clinical Lab Hours, 306 Total Hours of Instruction

Scheduled:

- Every Spring

II. Coding Information

Repeatability: Not Repeatable
Grading Option: Graded only
Credit Type: Credit - Degree Applicable
TOP Code: 123020

III. Course Objectives

A. Course Student Learning Outcomes

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

1. Deliver safe, compassionate, and effective nursing care to a diverse range of patients, including maternal and pediatric populations, ensuring that care is equitable and responsive to individual patient needs and cultural backgrounds, in alignment with Quality and Safety Education for Nurses (QSEN) competencies on Safety and Patient-Centered Care.
2. Prioritize and manage nursing care by assessing patient needs holistically, applying clinical reasoning to ensure equitable, high-quality care in diverse healthcare settings, while considering the social determinants of health that may impact care delivery and outcomes.
3. Communicate effectively and respectfully with patients, families, physicians, and the interdisciplinary team, ensuring that all communication is inclusive, culturally sensitive, and grounded in the principles of Teamwork and Collaboration from Quality and Safety Education for Nurses (QSEN). This includes advocating for the patient's preferences, values, and needs throughout the healthcare process.

B. Course Objectives

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

1. Demonstrate safe, patient-centered care by applying advanced nursing skills to maternal, pediatric, and other diverse patient populations in clinical and simulated settings with an increased level of independence, ensuring the safety and well-being of each patient.
2. Utilize clinical judgment and prioritization to manage nursing care effectively, while evaluating patient responses to nursing interventions in maternal and pediatric settings, adjusting care strategies as needed.
3. Engage in interdisciplinary collaboration by communicating clearly and professionally with patients, families, and healthcare team members, fostering a collaborative and inclusive environment that enhances patient outcomes.

IV. Course Content

A. Outline of Topics

Nursing Skills Competencies Continuation of nursing skill competencies from Clinical Lab II to be performed autonomously under the supervision of an instructor with the addition of selected maternity and pediatric nursing competencies based on clinical availability.

1. Advanced level nursing skills and safety
2. Activities of daily living
3. Administration of medication
4. Admission of patient
5. Ambulation
6. Application of heat and cold

7. Aseptic Technique
8. Assist with medical examination
9. Bandaging
10. Bathing:
    a. Sitz
    b. Tub
    c. Bed
    d. Shower
11. Binders
12. Body Alignment
13. Body Systems Review (Head to Toe assessment)
14. Cast care
15. Catheterization / Foley catheter care
16. Charting
17. Colostomy care
18. Computerized charting
19. Crutch walking
20. Decubitus Care
21. Diabetic blood glucose testing
22. Discharge patients
23. Dosage computation
24. Draping
25. Dressing (sterile)
26. Ear drops
27. Elimination needs
28. Enemas:
    a. Cleansing
    b. Retention
29. Hand hygiene
30. Infection Control:
    a. Standard universal precautions
    b. Reverse isolation
    c. TB/ airborne precautions
    d. MRSA precaution
    e. Clostridium Difficile precautions
31. Isolation procedure for specimen collection
32. IV therapy:
    a. Assessment of IV site
    b. Removal of IV catheter
33. Medications:
    a. Oral, IM, SQ
34. Mouth care
35. Nail Care
36. Neurological Check
37. Nutritional check
38. O2 administration
39. Observations:
    a. Response to treatment

    b. Signs of pain
    c. Signs of shock
    d. Signs of significant body system changes
40. Observes safety procedures
41. Pain assessment
42. Patient care plans
43. Patient safety standards/precautions
44. Positioning patient
45. Postural drainage
46. Pre -op and post -op care
47. Provide comfort, safety and privacy
48. Pulse oximetry
49. Range of motion
50. Report observations/changes
51. Restraints
52. Skin care
53. Specimen collection:
    a. 12- & 24-hour specimen
    b. Clean catch/culture/from foley catheter
    c. Routine urine
    d. Sputum
    e. Stool
54. Suction-oral
55. Suppositories
56. Surgical Preps
57. Telephone manners
58. Topical medication application
59. Understanding and observation of trach care/suctioning
60. Traction
61. Transfer/ transport patients: gurney/to chair/wheelchair
62. Urine test for glucose/ acetone
63. Vital Signs
64. Weight: Bed scales and standing scales

V. Assignments

A. Appropriate Readings

1. Representative texts as assigned by instructor

B. Writing Assignments

1. Clinical skills competency checklists
2. Clinical reflections

C. Expected Outside Assignments

1. Care plans
2. vSim

D. Specific Assignments that Demonstrate Critical Thinking

1. Care plans for patients with alteration in basic needs utilizing the nursing process to identify appropriate goals, interventions, rationales, & outcomes.
2. Simulations

VI. Methods of Evaluation

The student must maintain 75% or higher in the class and must pass the final exams with 75% or better to continue in the nursing program.

Traditional Evaluation

Term paper (topic choice, thesis statement, outline, bibliography, rough draft, final draft), homework, classroom discussion, essay, journals, lab demonstrations and activities, multiple choice quizzes, and participation.

VII. Methods of Delivery

☒ 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

A. Wolters Kluwer Lippincott Textbook Access (Collected in VN-52)

IX. Course Status

1. Current Status: Active
2. Original Approval Date: 5/1/1990
3. Course Originator:
4. Board Approval Date:
5. Chancellor's Office Approval Date:
6. Revised By: Christi Myers
7. Curriculum/Academic Standards Committee Revision Date: 3/17/2026