Lassen Community College Course Outline

VN-56 Clinical Lab III

6.0 Units

I. Catalog Description

Application of various nursing skills in a clinical setting and experience in giving supervised nursing care, with increasing levels of independence, to selected patients in health care facilities including maternal and pediatric nursing. Total clinical hours are 306. Access to a computer with internet access is required. Students must complete all course hours and must achieve a 75% on their final class grade and must achieve a final exam grade of 75% or better to be eligible to remain in the nursing program. This course has been approved for hybrid and online delivery. This course has been approved for hybrid and online delivery use only. If course is provided hybrid or online, per the board of nursing students must be displayed on camera throughout entire course.

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.

Prerequisite(s): Successful completion of first and second term of the Vocational Nursing Program. VN 50, VN 51 & VN 52, VN 53, VN 54 **Corequisite(s):** VN 55, VN 57, VN 58 & VN 60

Does not transfer to UC/CSU 306 Hours Clinical Lab, 306 Total Student Learning Hours.

II. Coding Information

Repeatability: Not Repeatable, Take 1 Time Grading Option: Graded 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. Provide safe and effective nursing care to patients in the health care setting including maternal and pediatric patients.
- 2. Prioritize nursing care of patients in the health care setting.
- 3. Communicate with patients, family members, physicians and clinical site staff regarding the patient's health status.

B. Course Objectives

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

- 1. Perform appropriate assessment skills with no assistance.
- 2. Perform the ability to collect data with no assistance.
- 3. Perform documentation skills with no assistance.
- 4. Perform ability to communicate findings to appropriate personnel.

- 5. Perform appropriate prioritization of nursing care needs of patient with minimal no assistance.
- 6. Demonstrate understanding of the LVN's role in nursing care plans.
- 7. Perform appropriate nursing care with no assistance.
- 8. Perform appropriate communication skills.
- 9. Demonstrate how nursing care is supported by scientific principles.
- 10. Perform intermediate level collaboration skills with members of the health care team.
- 11. Perform intermediate level teaching skills with regards to health maintenance.
- 12. Perform safe administration of medications in the clinical setting with no assistance.
- 13. Identifies and implement realistic nursing interventions with no assistance.
- 14. Seeks guidance as needed in evaluating nursing care with minimal no assistance.
- 15. Perform the ability to modify approaches based on evaluation.
- 16. Perform collaboration with other health care professionals.
- 17. Comply with LVN scope of practice with no assistance.
- 18. Act as an advocate with no assistance.
- 19. Verbalize role of LVN in health care setting.
- 20. Provide a safe physical environment for patients, staff and self.
- 21. Continue effective interpersonal relationships with patients, families, visitors, and other members of the health team with no assistance.
- 22. Assume responsibility for managing personal actions.
- 23. Identifies personal learning needs in relation to clinical assignments.

IV. Course Content

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. Activities of daily living
- 2. Administration of medication
- 3. Admission of patient
- 4. Ambulation
- 5. Application of heat and cold
- 6. Aseptic Technique
- 7. Assist with medical examination
- 8. Bandaging
- 9. Bathing:
 - a) Sitz
 - b) Tub
 - c) Bed
 - d) Shower
- 10. Binders
- 11. Body Alignment
- 12. Body Systems Review (Head to Toe assessment)
- 13. Cast care
- 14. Catheterization / Foley catheter care
- 15. Charting

- 16. Colostomy care and irrigation
- 17. Computerized charting
- 18. Crutch walking
- 19. Decubitus Care
- 20. Diabetic blood glucose testing
- 21. Discharge patients
- 22. Dosage computation
- 23. Draping
- 24. Dressing (sterile)
- 25. Ear drops
- 26. Elimination needs
- 27. Enemas:
 - a) Cleansing
 - b) Retention
 - c) Harris flush
- 28. Hand hygiene
- 29. Infection Control:
 - a) Standard universal precautions
 - b) Reverse isolation
 - c) TB/ airborne precautions
 - d) MRSA precaution
 - e) Clostridium Difficile precautions
- 30. Isolation procedure for specimen collection
- 31. IV therapy:
 - a) Insertion
 - b) Maintenance
 - c) Remo val
- 32. Medications:
 - Oral, IM, SO
 - 33. Mouth care
 - 34. Nail Care
 - 35. Neurological Check
 - 36. Nutritional check
 - 37. O2 administration
 - 38. Observations:
 - a) Response to treatment
 - b) Signs of pain
 - c) Signs of shock
 - d) Signs of significant body system changes
 - 39. Observes safety procedures
 - 40. Pain assessment
 - 41. Patient care plans
 - 42. Patient safety standards/precautions
 - 43. Positioning patient
 - 44. Postural drainage
 - 45. Pre-op and post-op care
 - 46. Provide comfort, safety and privacy
 - 47. Pulse oximetry
 - 48. Range of motion

- 49. Report observations/changes
- 50. Restraints
- 51. Skin care
- 52. Specimen collection:
 - a) 12 & 24 hour specimen
 - b) Clean catch/culture/from foley catheter
 - c) Routine urine
 - d) Sputum
 - e) Stool
- 53. Suction-oral
- 54. Suppositories
- 55. Surgical Preps
- 56. Telephone manners
- 57. Topical medication application
- 58. Trach care/suctioning
- 59. Traction
- 60. Transfer/ transport patients: gurney/to chair/wheelchair
- 61. Urine test for glucose/ acetone
- 62. Vital Signs
- 63. Weight: Bed scales and standing scales

V. Assignments

A. Appropriate Readings

Representative texts as assigned by instructor.

- **B. Writing Assignments** Clinical skills competency checklists Clinical reflections
- C. Expected Outside Assignments Care plans and online assignments

D. Specific Assignments that Demonstrate Critical Thinking

Application of nursing theory demonstrated in providing care to a variety of patients. Using the nursing process to assess, plan, implement, and evaluate patient care.

VI. Methods of Evaluation

The student must maintain a 75% in the class and must pass any midterm or final exams with a 75% or better to continue on in the nursing Program.

Traditional Classroom Instruction

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.

Hybrid Evaluation

All quizzes and exams will be administered during the in person class time. Students will be expected to complete online assignments and activities equivalent to in class assignments and activities for the online portion of the course. Electronic communication, both synchronous and asynchronous (chat/forum) will be evaluated for participation and to maintain effective communication between instructor and students.

Online Evaluation

A variety of methods will be used, such as: research papers, asynchronous and synchronous (chat/forum) discussions, online quizzes and exams, posting to online website and email communications using the districts approved learning management system.

VII. Methods of Delivery

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

Traditional Classroom Delivery	Correspondence Delivery
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 \square Hybrid Delivery \square Online Delivery

Traditional Classroom Instruction

Lecture, PowerPoint, and other media presentations, discussions, scenarios, and group presentations.

Hybrid Delivery for Courses with a Lab

Hybrid modality may involve face to face instruction mixed with online instruction. A minimum of 1/3 of instruction, including 100% labs, will be provided face to face. The remaining hours will be taught online through a technology platform as adopted by the district.

Online Delivery

A variety of methods will be used, such as: research papers, asynchronous and synchronous (chat/forum) discussions, online quizzes and exams, posting to online website and email communications using the districts approved learning management system.

VIII. Representative Texts and Supplies

ALL previously required program resources may be used in this course.

- 1. Uniform and Supplies:
 - a. LCC Nursing uniform
 - b. Nursing shoes (White)
 - c. Watch with second hand
 - d. Nursing kit
 - i. Nursing scissors
 - ii. Pen light
 - iii. Stethoscope
- 2. Liability insurance
- 3. My Clinical Exchange account
- 4. Clinical clearance vaccinations, tests, screenings and exams

This course is approved by the Board of Vocational Nursing and Psychiatric Technicians for delivery to 15 students per state approve instructor.

IX. Discipline/s Assignment

Licensed Vocational Nursing, Nursing

X. Course Status

Current Status: Active

Original Approval Date: 5/1/1990 Revised By: Christi Myers Curriculum/Academic Standards Committee Revision Date: 11/29/2022