NRV 58A Course Outline as of Fall 2011

CATALOG INFORMATION

Dept and Nbr: NRV 58A Title: FUNDAMENTAL SKILLS LAB

Full Title: Fundamental Skills Lab for Vocational Nursing

Last Reviewed: 10/13/2014

Units		Course Hours per Week	NI	or of Weeks	Course Hours Total	
Maximum	1.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	3.00		Contact DHR	52.50
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable

Grading: P/NP Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

Catalog Description:

Demonstration and supervised practice of fundamental and medical surgical basic nursing skills for adult/geriatric and mental health clients based on scientific principles and correlated with concepts from theory. Planning and implementing basic patient care are practiced in a simulated clinical setting. Relationships between these concepts and nursing skills relevant to steps in the nursing process; assessment, planning, implementing, evaluation and documentation are practiced. Students demonstrate competent skill performance in a simulated clinical setting.

Prerequisites/Corequisites:

Concurrent Enrollment in NRV 51 and Concurrent Enrollment in NRV 51L

Recommended Preparation:

Limits on Enrollment:

Admission to the VN program

Schedule of Classes Information:

Description: Demonstration and supervised practice of fundamental and medical surgical basic nursing skills for adult/geriatric and mental health clients based on scientific principles and correlated with concepts from theory. Planning and implementing basic patient care are practiced

in a simulated clinical setting. Relationships between these concepts and nursing skills relevant to steps in the nursing process; assessment, planning, implementing, evaluation and documentation are practiced. Students demonstrate competent skill performance in a simulated clinical setting. (P/NP Only)

Prerequisites/Corequisites: Concurrent Enrollment in NRV 51 and Concurrent Enrollment in

NRV 51L

Recommended:

Limits on Enrollment: Admission to the VN program

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Transferable Effective: Spring 1991 Inactive: Fall 2021

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon the completion of this course, students will be able to:

- 1. Incorporate theoretical principles from the fundamentals/basic vocational nursing course into the planning and implementation of fundamental/basic medical surgical nursing skills for simulated adult and gerontological patients.
- 2. Apply infection control principles to the implementation of fundamental and basic medical surgical nursing skills.
- 3. Use anatomical landmarks to perform physical assessments of simulated adult and gerontological patients.
- 4. Compare and contrast assessment findings gathered in the examination of simulated adult and gerontological patients with physiologic norms [emphasis on well adult and gerontological patients].
- 5. Demonstrate psychomotor competency in the performance of selected fundamental and basic medical surgical skills.
- 6. Communicate therapeutically with adult and gerontological patients.
- 7. Teach fundamental self-care skills to patients.
- 8. Evaluate effectiveness of nursing interventions on adult and gerontological patients.
- 9. Work cooperatively as a member of a team to ensure that all members achieve learning objectives.
- 10. Prioritize assessments and interventions for adult and gerontological patients whose problems concern a single acute or sub-acute illness.

Topics and Scope:

- 1.Introduction:
 - a. Professionalism in simulated patient care
 - b. Applying principles from the prerequisite courses
 - c. Applying principles from the theory course
 - d. Adapting skills to clinical patient care
 - e. Skills related to nursing care of adult and gerontological client
 - f. Skills incorporating the conceptual and fundamentals of self-care
- g. Use of nursing process in assessment, planning, implementation and evaluation in basic nursing skills
- 2. Therapeutic communication in the nurse-patient relationship including clients with psychological disorders.
- 3. Learning teams and clinical teamwork.
- 4. Infection control:
 - a. Standard precautions
 - b. Special isolation precautions
- 5. Vital signs, pain scales, weights, and pulse oximetry.
- 6. Hygiene:
 - a. Bathing
 - b. Bed making
 - c. Oral care
 - d. A.M. and bedtime care
 - e. Perineal care
 - f. Special care needs of debilitated and dependent patients
- 7. Elimination:
 - a. Enemas and suppositories
 - b. Ostomy care
 - c. Condom catheter application
 - d. Indwelling catheter care
- 8. Nutrition:
 - a. Appropriate meal delivery to client condition
 - b. Feeding dependent and dysphagic patients
 - c. Calorie counts
 - d. Intake and output
- 9. Physical assessment, IV (intravenous) site care:
 - a. Neurological/psychological
 - b. Chest
 - c. Abdomen
 - d. Extremities
 - e. Back
 - f. Neurovascular
- 10. Medication administration:
 - a. The "6 rights"
 - b. Oral
 - c. Eye and ear
 - d. Inhalation
 - e. Transdermal
 - f. Vaginal and rectal
 - g. Intramuscular and subcutaneous
- 11. Oxygen administration.
- 12. Breathing treatments.

- 13. Medical and surgical asepsis/sterile technique:
 - a. Principles
 - b. Gloving
 - c. Wound care, dressings
 - d. Equipment handling
 - e. Suture removal, clips to strips
- 14. Urinary catheterization:
 - a. Women
 - b. Men
- 15. Admission, transfer and discharge.

Assignment:

- 1. Reading assignments: approximately 20-50 pages per week from skills textbook in preparation of practice.
- 2. View required skills demos via multi-media platforms.
- 3. Attend scheduled demonstrations.
- 4. Discuss textbook-instructor and instructor-instructor variations.
- 5. Practice skills as a member of a learning team.
- 6. Online pre-quizzes and case scenarios.
- 7. Demonstrate competency with a maximum of three attempts on the skills lab rubric criteria.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Portfolio for skills and documentation of skills per case scenario.

Writing 0 - 5%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving 0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Successful completion of skill competency.

Skill Demonstrations 75 - 90%

Exams: All forms of formal testing, other than skill performance exams.

Online pre-quizzes and case scenarios.

Exams 10 - 20%

Other: Includes any assessment tools that do not logically fit into the above categories.

None Other Category 0 - 0%

Representative Textbooks and Materials:

- 1. Goebel and Hinkle, et al. VN NRV51, 51L, and 58 A Syllabus, Fall 2011 SRJC Graphics Dept./SRJC Bookstore
- 2. Vocational Nursing Student Handbook, Fall 2011, SRJC Graphics Dept. Keep for entire program.
- 3. Lippincott Williams and Wilkins Bundle:
 - a. Eliopoulos, Gerontological Nursing, 7th Ed., 2009, Lippincott Williams and Wilkins
- b. Kurzen, C., Contemporary Practical/Vocational Nursing, 6th Ed., 2009, Lippincott Williams and Wilkins
- c. Nettina, Lippincott Manual of Nursing Practice Handbook, 3rd Ed., 2009, Lippincott Williams and Wilkins
- 4. Nursing/Medical Dictionary Taber's Medical Dictionary by F.A. Davis or Mosby's Dictionary of Medicine, Nursing & Health Professions by Saunders Elsevier or Saunders Medical and Nursing Dictionary by Saunders Elsevier
- 5. Elsevier Bundle including E-books:
 - a. Potter and Perry, Fundamentals of Nursing, 7th Ed., 2009, Saunders Elsevier
- b. Potter and Perry, Study Guide and Skills Performance Checklists for Fundamentals of Nursing, 7th Ed.
 - c. Fundamentals Virtual Clinical Excursion, Saunders Elsevier
- d. Potter and Perry, Clinical Companion for Fundamentals of Nursing, 2009, Saunders Elsevier
- e. Elkin, Perry and Potter, Nursing Interventions and Clinical Skills, 4th. Ed., 2007, Saunders Elsevier
- f. Mosby's Nursing Video Skills Basic, Intermediate and Advanced Skills, Student Version 3.0, 2009, Saunders Elsevier
- g. Kee, Hayes and McCuistion, Pharmacology A Nursing Approach, 6th Ed., 2009, Saunders Elsevier
- h. Kee, Hayes and McCuistion, Study Guide for Pharmacology a Nursing Process Approach, 6th Ed., 2009, Saunders Elsevier
 - i. Saunders, Nursing Drug Handbook 2008, Saunders Elsevier
- j. Pagana and Pagana, Mosby's Manual of Diagnostic and Laboratory and Tests, 3rd Ed., 2008, Saunders Elsevier
- k. deWit, Susan C., Medical-Surgical Nursing Concepts and Practice 2009, Saunders Elsevier
- 1. deWit, Susan C., Student Learning Guide for Medical-Surgical Nursing, Current Edition, Saunders Elsevier
 - m. deWit, Virtual Clinical Excursion for Medical-Surgical Nursing, 2008, Saunders Elsevier
 - n. Morrison-Valfre, Foundations of Mental Health Care, 4th Ed, 2009, Saunders Elsevier
- o. Silvestri, L.A, Saunders Comprehensive Review for the NCLEX-PN Examination, 4th Ed., Saunders Elsevier.
- 6. Leifer, Introduction to Maternity and Pediatric Nursing, 5th Ed. 2009, Saunders Elsevier
- 7. Leifer, Rosner and McKinney, Study Guide for Introduction to Maternity and Pediatric Nursing, 5th Ed.2007
- 8. Mosby's Nursing Video Skills for Maternal, Newborn and Women's Health, 2008, Mosby Elsevier
- 9. Mosby's Nursing Video Skills for Infants and Children, 2009, Mosby Elsevier (DVDs MNVS-IC) 2007
- 10. Leifer, Virtual Clinical Excursion for Introduction to Maternity & Pediatric Nursing, 5th Ed. 2006, Saunders Elsevier.

11. iClicker

RECOMMENDED TEXTS

- 1. Silvestri, L.A, Saunders Q and A Review for the NCLEX-PN Examination, 2009, 3rd Ed.., Saunders Elsevier
- 2. Silvestri, L.A., Saunders Strategies for Success for the NCLEX-PN Examination, 2006, 3rd Ed., Saunders Elsevier

Instructor prepared materials