

**NRV 58A Course Outline as of Spring 2012****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		Nbr 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: Grade or P/NP

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 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. (Grade or P/NP)

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

<b>AS Degree:</b>	<b>Area</b>			Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective:	Spring 1991	Inactive:	Fall 2021
<b>UC Transfer:</b>		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
  - l. 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