NRV 58B Course Outline as of Fall 2011

CATALOG INFORMATION

Dept and Nbr: NRV 58B Title: INTERMED VN SKILLS LAB
Full Title: Intermediate Vocational Nursing Skills Lab
Last Reviewed: 9/28/2015

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 intermediate vocational nursing: adult/geriatric, maternal-child, pediatric skills based on scientific principles and concepts from theory. Concepts related to mental health and growth and development will be integrated into skills. Planning and implementing intermediate adult/geriatric, maternal-child, and pediatric patient care are done in the simulated clinical setting relevant to steps in the nursing process: assessment, planning, implementing, evaluation and documentation. Students will practice and demonstrate skills in the lab setting prior to the assignment of these skills in the clinical setting.

Prerequisites/Corequisites:
Course Completion of NRV 58A, NRV 51 and NRV 51L AND Concurrent Enrollment in NRV 52.1, NRV 52.2 and NRV 52.2L

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: Demonstration and supervised practice of intermediate vocational nursing:

adult/geriatric, maternal-child, pediatric skills based on scientific principles and concepts from theory. Concepts related to mental health and growth and development will be integrated into skills. Planning and implementing intermediate adult/geriatric, maternal-child, and pediatric patient care are done in the simulated clinical setting relevant to steps in the nursing process: assessment, planning, implementing, evaluation and documentation. Students will practice and demonstrate skills in the lab setting prior to the assignment of these skills in the clinical setting. (Grade or P/NP)
Prerequisites/Corequisites: Course Completion of NRV 58A, NRV 51 and NRV 51L AND Concurrent Enrollment in NRV 52.1, NRV 52.2 and NRV 52.2L
Recommended:
Limits on Enrollment:
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 completion of this course, students will be able to:
1. Incorporate theoretical principles from the fundamentals/basic medical surgical skills course into the planning and implementation of intermediate nursing skills for adult, maternal-child, and pediatric patients.
2. Use anatomical landmarks to perform physical assessments and implement therapeutic procedures for adult, maternal-child, and pediatric patients.
3. Demonstrate psychomotor competency in the performance of selected intermediate skills.
4. Communicate therapeutically with adult, maternal-child and pediatric patients including those with mental health issues.
5. Teach fundamental self-care skills to patients and parents of pediatric patients.
6. Plan and implement preoperative and postoperative care.
7. Evaluate effectiveness of nursing interventions on adult, maternal-child, and pediatric patients.
8. Work cooperatively as a team member to ensure that all members achieve learning objectives.
9. Adapt procedures to meet patients' needs.

Topics and Scope:

1. Team learning strategies for intermediate vocational nursing skills for adult/gerontologic,

maternal child and pediatric patients, including mental health
2. Review and apply principles from the prerequisite courses to adult, maternal child, pediatric skills:
   a. Infection control
   b. Sterile technique
   c. Therapeutic communication
   d. Assaultive behavior management
   e. Health care teaching to patients and family
3. Use of anatomical landmarks:
   a. Adults vs. children
   b. In administering injections
   c. In complex dressing changes
   d. In nasogastric intubation
4. Planning and adapting procedures for patients with multiple illnesses:
   a. Positioning
   b. Activity tolerance
   c. Prioritizing
5. Perioperative care:
   a. Patient and parent teaching
   b. Preoperative preparation
   c. Care in the immediate post-operative period
   d. Oral airway, suction Ambu bag (adult/pediatric)
   e. Evaluation
   f. Documentation
6. Injections/IV (intravenous) Site Care, Blood Transfusions:
   a. Intradermal and Mantoux test interpretation
   b. Pediatric injections, intramuscular, subcutaneous
   c. Adult/pediatric IV site care and blood transfusions
   d. Documentation
7. Enteral tubes:
   a. Nasogastric tube insertion
   b. Tube maintenance
      1. Decompression tubes.
      2. Feeding tubes.
   c. Tube feeding:
      1. Nasogastric.
      2. Nasojejeuna.
      3. Percutaneous tubes.
   d. Using tubes for medication administration
   e. Evaluation
   f. Documentation
8. Wound care:
   a. Assessment
   b. Irrigation
   c. Debridement
   d. Techniques for promoting tissue re-growth
   e. Ostomy Care
   f. Removal of sutures and clips, placement of strips review
   g. Evaluation
   h. Documentation
9. Pediatric catheters, adult catheter irrigations:
   a. Purposes and techniques

b. Wound drains
c. Urinary drainage systems
d. Evaluation
e. Documentation

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.

Weekly reading assignments from skills textbook in preparation of practice.
2. View required multi-media demos.
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.
7. Demonstrate competency with a maximum of three attempts on the skills lab rubric criteria.
8. Completion of 6-8 skill competencies.
9. Continue development of the skills portfolio.

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 sencarios.	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 - Goebel and Hinkle, et al. VN - NRV52, NRV 52.l, NRV 52.2, NRV 52.2L, NRV 58C syllabus
2. Vocational Nursing Student Handbook, current semester, SRJC Graphics Dept./SRJC Bookstore. 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., 2006, Lippincott Williams and Wilkins
4. Nursing/Medical Dictionary - Taber's Medical Dictionary by F.A. Davis or Mosby's Dictionary of Medicine, Nursing and Health Professions by Saunders Elsevier or Saunders Medical and Nursing Dictionary by Saunders Elsevier.
5. Elsevier Bundle including E-book:
   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 2009, Saunders Elsevier
   j. Pagana and Pagana, Mosby's Manual of Diagnostic and Laboratory and Tests, 3rd Ed., 2006, 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, 2008, Saunders Elsevier
   m. deWit, Virtual Clinical Excursion for Medical-Surgical Nursing, 2009, 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, Current Ed., Saunders Elsevier
6. Leifer, Introduction to Maternity and Pediatric Nursing, 5th Ed. 2007, Saunders Elsevier
7. Leifer, Rosner and McKinney, Study Guide for Introduction to Maternity and Pediatric Nursing, 5th Ed.
8. Mosby's Nursing Video Skills for Maternal, Newborn and Women's Health, 2009, Mosby Elsevier
9. Mosby's Nursing Video Skills for Infants and Children, 2009, Mosby Elsevier

10. Leifer, Virtual Clinical Excursion for Introduction to Maternity and Pediatric Nursing, 5th Ed., 2007, Saunders Elsevier
11. iClicker