

NRV 58B Course Outline as of Fall 2021**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	3.00	17.5	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		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 51 and NRV 58A and NRV 51L and Concurrent Enrollment in NRV 52.1 and NRV 52.2 and NRV 52.2L and NRV 52.1L

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 51 and NRV 58A and NRV 51L and Concurrent Enrollment in NRV 52.1 and NRV 52.2 and NRV 52.2L and NRV 52.1L

Recommended:

Limits on Enrollment:

Transfer Credit:

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:
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CSU Transfer:	Effective:	Inactive:
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UC Transfer:	Effective:	Inactive:
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CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Incorporate the theoretical principles from intermediate med-surg and maternal-child nursing courses: NRV 51, NRV 5

2. 1 and NRV 52 to demonstrate the planning and implementation of intermediate skills for adult/gerontological, pediatric and maternal-child clients.

Apply infection control principles and standard precautions to the implementation of intermediate nursing skills for the adult, gerontological, pediatric, and maternal-child client.

3. Demonstrate psychomotor competency of select intermediate and more complex nursing skills, including that of mental health, for the adult/gerontological, pediatric and maternal child client.

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. Nasojejuna.
 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 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 and case scenarios.
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.	Exams 10 - 20%
Online pre-quizzes and case scenarios.	
Other: Includes any assessment tools that do not logically fit into the above categories.	Other Category 0 - 0%
None	

Representative Textbooks and Materials:

1. Course syllabi. Current Edition. Available online only.
 2. VN Faculty, Vocational Nursing Student Handbook, Current Edition. Available online only.
 3. Elsevier Bundle that includes E-books, 2007-2014.
- a. deWit, S. C., Kumagi, C.K. Medical-Surgical Nursing: Concepts & Practice, 2nd Edition, 2012, Saunders Elsevier.
 - b. deWit, Virtual Clinical Excursions 3.0 for Medical-Surgical Nursing, 4th Edition, 2013, Saunders Elsevier
 - c. Hill & Howlett Success in Practical/Vocational Nursing, 7th Edition, 2013, Saunders, Elsevier
 - d. Hodgson, Nursing Drug Handbook, 2014, Saunders
 - e. Kee, Hayes & McCuiston, Pharmacology: A Nursing Approach, 8th Edition, 2014, Saunders Elsevier
 - f. Elsevier Adaptive Learning for Kee's Pharmacology, 8th Edition 2014
 - g. Morrison-Valfre, Foundations of Mental Health Care, 5th Edition, 2012, Saunders Elsevier
 - h. Mosby's Nursing Video Skills: Student Online Version (User Guide and Access Code), 5th Edition, 2013, Saunders Elsevier
 - i. Pagana and Pagana, Mosby's Manual of Diagnostic & Laboratory & Tests, 5th Edition, 2014, Saunders Elsevier
 - j. Perry, Potter & Elkin, Nursing Interventions & Clinical Skills, 6th Edition, 2014, Saunders Elsevier
 - k. Silvestri, Saunders Comprehensive Review for the NCLEX-PN® Examination, 6th Edition, 2014, Saunders Elsevier
 - l. Touhy & Jett. Gerontological Nursing and Healthy Aging, 4th Edition, 2014, Mosby
 - m. Leifer, Introduction to Maternity & Pediatric Nursing, Saunders Elsevier, 7th Edition, 2014
 - n. Leifer, Virtual Clinical Excursions for Introduction to Maternity & Pediatric Nursing, 7th Edition, 2007, Saunders Elsevier
 - o. Mosby's Nursing Video Skills: Care of Infants and Children DVDs, 2007
 - p. Mosby's Nursing Video Skill: Maternal, Newborn and Women's Health DVDs, 2007
 - q. Potter: Fundamentals of Nursing, 8th Edition, 2013
 - r. Elsevier Adaptive Learning for Potter's Fundamentals of Nursing, 8th Edition 2014
 - s. Elsevier Adaptive Quizzing for DeWit's Medical-Surgical Nursing, 2nd Edition 2014
 - t. Elsevier Adaptive Quizzing for the NCLEX-PN Exam, 2014
 - u. Leifer: Study Guide for Introduction to Maternity & Pediatric Nursing, 7th Edition 2014