

**NRV 58C Course Outline as of Fall 2021****CATALOG INFORMATION**

Dept and Nbr: NRV 58C Title: ADVANCED VN SKILLS LAB

Full Title: Advanced Skills Lab for Vocational Nursing

Last Reviewed: 9/28/2015

| Units   |      | Course Hours per Week |      | Nbr of Weeks | Course Hours Total |       |
|---------|------|-----------------------|------|--------------|--------------------|-------|
| Maximum | 0.50 | Lecture Scheduled     | 0    | 17.5         | Lecture Scheduled  | 0     |
| Minimum | 0.50 | Lab Scheduled         | 1.50 | 8            | Lab Scheduled      | 26.25 |
|         |      | Contact DHR           | 0    |              | Contact DHR        | 0     |
|         |      | Contact Total         | 1.50 |              | Contact Total      | 26.25 |
|         |      | Non-contact DHR       | 0    |              | Non-contact DHR    | 0     |

Total Out of Class Hours: 0.00

Total Student Learning Hours: 26.25

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 advanced vocational nursing skills of scientific principles and concepts from co-requisite theory. Planning and implementing advanced patient care in a simulated clinical setting relevant to steps in the nursing process: assessment, planning, implementing, evaluating and documenting. Students will demonstrate competent skills prior to use in clinical settings. Course includes the reinforcement of previously learned skills. Skills used by the vocational nurse working with the adult/geriatric and mental health client in settings such as: hospitals, team leading in skilled nursing/rehabilitation, community based: ambulatory clinics, home care, and other ancillary health care settings are integrated skills such as trach care, complex wound care, ambulatory clinic and home care skills, supervision and leadership and IV (intravenous) therapy within VN (Vocational Nursing) scope are demonstrated.

**Prerequisites/Corequisites:**

Course Completion of NRV 58B and NRV 52.1L and NRV 52.1 and NRV 52.2 and NRV 52.2L and Concurrent Enrollment in NRV 53 and NRV 53L and Course Completion or Current Enrollment in PHARM256.1 OR Course Completion of NRV 58B and NRV 52.1L and NRV 52.1 and NRV 52.2 and NRV 52.2L and Concurrent Enrollment in NRV 53 and NRV 53L and Course Completion of NR 256.1

**Recommended Preparation:**

## **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: Demonstration and supervised practice of advanced vocational nursing skills of scientific principles and concepts from co-requisite theory. Planning and implementing advanced patient care in a simulated clinical setting relevant to steps in the nursing process: assessment, planning, implementing, evaluating and documenting. Students will demonstrate competent skills prior to use in clinical settings. Course includes the reinforcement of previously learned skills. Skills used by the vocational nurse working with the adult/geriatric and mental health client in settings such as: hospitals, team leading in skilled nursing/rehabilitation, community based: ambulatory clinics, home care, and other ancillary health care settings are integrated skills such as trach care, complex wound care, ambulatory clinic and home care skills, supervision and leadership and IV (intravenous) therapy within VN (Vocational Nursing) scope are demonstrated. (P/NP Only)

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Recommended:

Limits on Enrollment:

Transfer Credit:

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

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

|                      |                      |                   |                  |
|----------------------|----------------------|-------------------|------------------|
| <b>AS Degree:</b>    | <b>Area</b>          | <b>Effective:</b> | <b>Inactive:</b> |
| <b>CSU GE:</b>       | <b>Transfer Area</b> | <b>Effective:</b> | <b>Inactive:</b> |
| <b>IGETC:</b>        | <b>Transfer Area</b> | <b>Effective:</b> | <b>Inactive:</b> |
| <b>CSU Transfer:</b> |                      | <b>Effective:</b> | <b>Inactive:</b> |
| <b>UC Transfer:</b>  |                      | <b>Effective:</b> | <b>Inactive:</b> |

**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 theoretical principles from advanced medical surgical nursing and concepts related to mental health in NRV 53 as well as concepts learned from NRV 51, NRV 5
2. 1 and NRV 52 to demonstrate the planning and implementation of more advanced medical surgical, community-based healthcare and team-leading skills for the adult/geriatric and mental health client.

Perform skills using team approach with professional behavior and accountability.

3. Apply infection control principles and standard precautions in the implementation of advanced nursing skills for the adult/geriatric and mental health client.

4. Demonstrate psychomotor competency with more advanced complex nursing skills for the adult/geriatric and mental health client.

### **Objectives:**

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

1. Incorporate theoretical principles from advanced medical surgical nursing and concepts related to mental health in NRV 53 as well as concepts learned from NRV 51, NRV 52.1 and NRV 52.2 to demonstrate the planning and implementation of more advanced medical surgical, community based health care and team leading skills for the adult/geriatric and mental health clients.

2. Use anatomical landmarks to perform physical assessments and implement therapeutic procedures for adult, adult/geriatric and mental health clients.

3. Demonstrate an ability to perform selected advanced vocational nursing skills in a simulated clinical setting (laboratory) which is consistent with theoretical knowledge base and common standards of practice.

4. Perform skills utilizing a team approach and demonstrate professional behaviors and accountability.

5. Demonstrate psychomotor competency in the performance of selected advanced skills.

6. Communicate therapeutically with adult/geriatric and mental health clients.

7. Teach self-care skills to patients.

8. Evaluate effectiveness of nursing interventions on adult/geriatric and mental health clients.

9. Work cooperatively as a team member/leader to ensure that all members achieve learning objectives.

10. Adapt procedures to meet patients' needs.

### **Topics and Scope:**

1. Application of advanced medical surgical skills and concepts in the adult/geriatric and mental health client population in a variety of clinical settings:

- a) Community based
- b) Acute care

2. Using advanced medical skills in the nursing process:

- a) Assessment
- b) Planning
- c) Implementation
- d) Client evaluation

3. Use of anatomical landmarks and demonstration of psychomotor competency with adult/geriatric and mental health clients.

4. Therapeutic communication regarding:

- a) Shift reports
- b) Physician orders
- c) Educating client on self-care
- d) Documentation in skills portfolio
- e) Ambulatory/home health care

5. Applying skills as a team leader/member in health care settings, including delegation of personnel.

6. Collaborative leadership skills in:

- a) Managing a group of clients
- b) Administering medications to a group of clients

- c) Delegating tasks to non-licensed personnel
- d) Transcribing orders and shift reports
- 7. Application of advanced medical surgical skills:
  - a) Fluid and Electrolytes:
    - I. IV (intravenous) site care.
    - II. Monitoring (drip factors) in IV's.
  - b) Procedures:
    - I. Sterile wound irrigations and packing.
    - II. Wound drainage.
    - III. Bladder irrigations.
    - IV. Tracheostomy care.
    - V. Chest tubes (monitoring and care).
- 8. EKGs (electrocardiograms) management.
- 9. Discussion of Code Blue protocols.

### Assignment:

- 1. 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 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. Continued 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 scenarios.

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. 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
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- 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, 2007rq.
  - 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