

**NRV 52.1 Course Outline as of Fall 2011****CATALOG INFORMATION**

Dept and Nbr: NRV 52.1 Title: INTERMEDIATE VOC NURSING

Full Title: Intermediate Vocational Nursing

Last Reviewed: 10/13/2014

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	8.00	Lecture Scheduled	8.00	17.5	Lecture Scheduled	140.00
Minimum	8.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	8.00		Contact Total	140.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 280.00

Total Student Learning Hours: 420.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

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

Also Listed As:

Formerly: NRV 52A

**Catalog Description:**

This is one of two intermediate level theory courses in the Vocational Nursing Program. The two primary foci of the course are the care of adult patients with increasingly complex problems and the care of pediatric clients and conditions related to each of the body systems. Concepts related to mental health care of adults and children and normal growth and development are integrated into the content. Pathological processes of selected disease states are explored with an emphasis on care of the perioperative patient.

**Prerequisites/Corequisites:**

Course Completion of NRV 51 and NR 255 AND Concurrent Enrollment in NRV 52.1L and NRV 58B OR Course Completion of NRV 51 and PHARM 255 AND Concurrent Enrollment in NRV 52.1L and NRV 58B

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

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Program. The two primary foci of the course are the care of adult patients with increasingly complex problems and the care of pediatric clients and conditions related to each of the body systems. Concepts related to mental health care of adults and children and normal growth and development are integrated into the content. Pathological processes of selected disease states are explored with an emphasis on care of the perioperative patient. (Grade Only)

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Recommended:

Limits on Enrollment:

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: Fall 1981	Inactive: Fall 2021
<b>UC Transfer:</b>		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. Apply concepts learned to analyze intermediate level medical/surgical/mental health and pediatric clients with more complex disease states.
2. Apply Orem's Self-Care Deficit Theory to more complex, hypothetical and clinical scenarios.
3. Apply growth and development concepts to the design of nursing systems for children and adults.
4. Collaborate with peers for problem-solving related to hypothetical clinical scenarios.
5. Use critical thinking and problem-solving skills related to pathology on multiple systems.
6. Describe common disorders encountered in adults and children, including typical nursing, medical, mental health medications and allied health care.
7. Formulate plans of care for perioperative patients, including in the pre-, intra-, and postoperative phases.
8. Design brief tutorials for patients that are commonly encountered in hospital and clinic settings.
9. Resolve ethical dilemmas.
10. Compare and contrast strategies and techniques employed in the care of children with those used in the care of adults, including the elderly.
11. Create and present case studies to one's peers.

## Topics and Scope:

1. Medical/Surgical disease states and nursing care in adults and children:
  - a) Cardiac
  - b) Genito-urinary
  - c) Respiratory
  - d) Gastrointestinal
  - e) Endocrine
  - f) Neuromuscular
  - g) Perioperative nursing care in adults and children
  - h) Skin conditions
  - i) Communicable diseases
  - j) Pharmacology
  - k) Acid base balance
  - l) Basic intravenous monitoring
  - m) Blood transfusions
2. Care of clients with mental health issues.
3. Orem's Self-Care Deficit Theory.
4. Growth and Development through the life cycle.
5. Communication, critical thinking, and problem-solving strategies.
6. Ethical dilemmas related to self-care of adult and pediatric clients.

## Assignment:

1. Reading: approximately 50-100 pages per week.
2. Case studies: 1-2 a week on assigned readings.
3. Class/clinical portfolios: papers to support clinical experiences submitted at the end of each rotation to include concepts such as medical/surgical/pediatric/mental health care; perioperative care of the patient, intermediate care for the developmentally delayed and ambulatory clients.
4. Weekly quizzes and periodic objective examinations (3-5 per semester).
5. Weekly multi-media exercises.

## 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.

Written homework, case studies, portfolios, concept maps, and clinical reports.

Writing  
30 - 50%

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

Concept maps, case scenarios, portfolios, and multi-media exercises.

Problem solving  
0 - 10%

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

None	Skill Demonstrations 0 - 0%
<b>Exams:</b> All forms of formal testing, other than skill performance exams.	
Quizzes, multiple choice, both on-paper and on-line.	Exams 30 - 50%
<b>Other:</b> Includes any assessment tools that do not logically fit into the above categories.	
Attendance, participation and professionalism	Other Category 10 - 20%

### **Representative Textbooks and Materials:**

1. Goebel and Hinkle, et al. VN - NRV 51, 51L, and 58A Syllabus, fall 2011 SRJC Graphics Dept.
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 and 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, 2009
  - 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 McCuiston, Pharmacology A Nursing Approach, 6th Ed., 2009, Saunders Elsevier
  - h. Kee, Hayes and McCuiston, 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., 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, 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. 2006, 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 and Pediatric Nursing, 5th Ed. 2006, Saunders Elsevier

#### 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, 2010, 3rd Ed., Saunders Elsevier