

NRV 51L Course Outline as of Fall 2015**CATALOG INFORMATION**

Dept and Nbr: NRV 51L Title: FUNDMNTLS/BASIC VOC NSG
 Full Title: Fundamentals & Basic Vocational Nursing Clinical Experience
 Last Reviewed: 10/13/2014

| Units | | Course Hours per Week | | Nbr of Weeks | Course Hours Total | |
|---------|------|-----------------------|-------|--------------|--------------------|--------|
| Maximum | 6.00 | Lecture Scheduled | 0 | 17.5 | Lecture Scheduled | 0 |
| Minimum | 6.00 | Lab Scheduled | 0 | 17.5 | Lab Scheduled | 0 |
| | | Contact DHR | 18.00 | | Contact DHR | 315.00 |
| | | Contact Total | 18.00 | | Contact Total | 315.00 |
| | | Non-contact DHR | 0 | | Non-contact DHR | 0 |

Total Out of Class Hours: 0.00

Total Student Learning Hours: 315.00

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:

This is the first clinical course in the VN program. Fundamental principles learned in co-requisite theory and skills courses are applied in the care of adult patients in acute/sub-acute medical-surgical Alzheimer/respite day health and a variety of ancillary health care related settings. Bio-psycho-social-cultural-spiritual health/nursing concepts are explored as they apply to individually assigned patients.

Prerequisites/Corequisites:

Concurrent Enrollment in NRV 51 and NRV 58A and Course Completion or Current Enrollment in PHARM 255 OR Concurrent Enrollment in NRV 51 and NRV 58A and Course Completion of NR 255

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

Description: This is the first clinical course in the VN program. Fundamental principles learned in co-requisite theory and skills courses are applied in the care of adult patients in acute/sub-

acute medical-surgical Alzheimer/respite day health and a variety of ancillary health care related settings. Bio-psycho-social-cultural-spiritual health/nursing concepts are explored as they apply to individually assigned patients. (P/NP Only)

Prerequisites/Corequisites: Concurrent Enrollment in NRV 51 and NRV 58A and Course Completion or Current Enrollment in PHARM 255 OR Concurrent Enrollment in NRV 51 and NRV 58A and Course Completion of NR 255

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: Fall 1981 | Inactive: Fall 2021 |
| UC Transfer: | | Effective: | Inactive: |

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. Apply theoretical knowledge base, including physiological, pathophysiological, spiritual, psycho/social and cultural concepts to provide care to beginning level adult/Gerontological medical surgical clients in medical surgical and rehab settings.
2. Provide a safe and effective client care environment at a fundamental nursing level which incorporates culturally sensitive care.
3. Communicate effectively both verbally and in writing to clients, (including those with psychological disorders), physicians and staff.

Objectives:

Upon completion of this course, students will:

1. Apply theoretical knowledge base, including physiological, pathophysiological, spiritual and social concepts, in providing care.
2. Analyze patient care situations, and apply nursing process appropriately.
 - a. Assess/gather data related to assigned patients' physical and mental health deviation status.
 - b. Identify changes in physical and mental condition and report to the appropriate resource person in a timely manner.
 - c. Collaborate with resource nurses in establishing nursing diagnosis
 - d. Establish health care goals for assigned patients
 - e. Plan and implement nursing care in a timely, organized manner
 - f. Administer oral and topical medications safely

- g. Evaluate the effectiveness of nursing care and revise plan as needed
3. Provide a safe, effective care environment.
4. Provide culturally sensitive care.
5. Promote the physiological, psychological and spiritual health of patients.
6. Communicate effectively:
 - a. Clearly and concisely to instructor and health care team
 - b. Therapeutically with patients and families
 - c. In the medical record: clearly, concisely, factually, and in accordance with legal standards and principles
7. Practice in accordance with professional and ethical standards.
8. Document observations, interventions, and effects of interventions accurately, using appropriate format.
9. Perform fundamental components of the role of the vocational nurse as a collaborating member of the multidisciplinary healthcare team.
10. Perform basic nurse assistant care on assigned patients.

Topics and Scope:

1. Orientation to clinical settings:
 - a. Physical environment
 - b. Fire, safety, disaster protocols, emergency codes, equipment
2. Policies and Procedures:
 - a. Computer charting and records Electronic Medical Records (EMR) and Pyxis medication systems
 - b. Charting forms EMR documentation of meds and nursing care.
 - c. Quality Assurance forms
 - d. Advance Directives
 - e. Consultation and referrals
 - f. Continuity of care.
3. Assignment Procedures:
 - a. Getting/Changing/What to look for
 - b. Pre-clinical Prep Work
4. Use of Data Sources in preparation for nursing care:
 - a. Kardex/Nursing Rand cards
 - b. Medical records charting and EMR
 - c. SRJC Clinical Prep Forms
 - d. Textbook references
5. Preparation/Use of Worksheets for organizing care.
6. Error Prevention.
7. Maintaining Patient Confidentiality.
8. Promoting Patient Rights.
9. Applying standard and special infection control procedures.
10. Tailoring physical assessment to patient:
 - a. Past medical history
 - b. Current medical problems
 - c. Co-morbidities
 - d. History of present illness
 - e. Hospital course according expected clinical pathways
 - f. Potential complications
 - g. Culturally appropriate
11. Recognizing and supporting patients' coping strategies:
 - a. Body image disturbances

- b. Family interaction patterns
- c. Role changes
- d. Sexuality
- 12. Behavior Management:
 - a. Use of restraints (policies and procedures)
 - b. Observation rooms or other setting specific settings
- 13. Setting Priorities
 - a. One patient assignment
 - b. Two patient assignment
- 14. Setting health care goals
 - a. Usual clinical pathways
 - b. Individualized
- 15. Implementation of Plan of Care
- 16. Evaluating Effectiveness and Outcomes of Nursing Care
- 17. Fundamental components of the role of the vocational nurse vis a vis other members of the health care team.
- 18. Basic theory of vocational nursing care of the patient.
- 19. Therapeutic and professional communication both in verbal and in writing, including patients with psychiatric disorders.

Assignment:

- 1. Prep data base sheets on each individual patient assignment
- 2. Care of 1-2 patients per clinical day, with additional "pick-up" of patients after discharges
- 3. Development of concise worksheets, assessment tools, care cards, and care plans
- 4. Assessment of patients with multisystem effects
- 5. Administration of all medications within the vocational nurse (VN) scope of practice
- 6. Intravenous (IV) therapy within the VN scope of practice of a non-certified VN
- 7. Performance of all basic skills taught in prior labs with increasing proficiency.
- 8. Critical thinking of relating abnormal data findings to plan of care.
- 9. Monitoring of medication regimens and their relationship to labs and diagnostic values, creating medication and treatment cards.
- 10. Chart reviews, documentation written and electronic.
- 11. Fractional dosage examinations
- 12. Case study reports in written and verbal case presentation formats
- 13. Active participation in pre/post clinical conferences including concept maps and clinical case scenario presentations.

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, concept maps, community health resource paper, lab reports.

Writing
5 - 15%

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

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| Clinical case scenarios, virtual clinical excursions (VCE). | Problem solving 5 - 15% |
| Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams. | |
| Clinical performance, implementation of nursing skills, ancillary health care requirements. | Skill Demonstrations 70 - 85% |
| Exams: All forms of formal testing, other than skill performance exams. | |
| None | Exams 0 - 0% |
| 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
- 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

