

**NRV 60AL Course Outline as of Spring 2010****CATALOG INFORMATION**

Dept and Nbr: NRV 60AL Title: FUNDAMENTALS OF CLINICAL

Full Title: Fundamentals of Clinical for Part Time Vocational Nursing

Last Reviewed: 3/4/2002

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	2.00	Lab Scheduled	6.00	17	Lab Scheduled	105.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00

Total Student Learning Hours: 105.00

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 Part Time Vocational Nursing Program. Fundamental principles learned in co-requisite theory and skills courses are applied in the care of patients in acute & subacute settings with total patient care of 1-2 assigned patients per clinical day. Mental and spiritual health concepts and socio-cultural aspects are explored on individually assigned patients.

**Prerequisites/Corequisites:**

Concurrent Enrollment in NRV 60A and Concurrent Enrollment in NRV 58A

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

Description: First clinical course of the Part Time Vocational Nursing Program. Skills are applied to a variety of acute, subacute and rehab weekly rotations Fundamental skills and basic nursing assessments are applied and practiced in the clinical setting utilizing Orem's Theory as a framework. (P/NP Only)

Prerequisites/Corequisites: Concurrent Enrollment in NRV 60A and Concurrent Enrollment in NRV 58A

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>	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>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

Under the following clinical learning conditions,

- Students are closely supervised.
- Substantial support is provided by instructor and resource nurses.
- Principles, which have been learned in the corequisite theory and skills courses are applied.

Students will:

- Apply theoretical knowledge base, including physiological, pathophysiological, spiritual and social concepts, in providing care.
- Analyze patient care situations & apply nursing process appropriately
  - Assess/gather data related to assigned patients' physical, mental, and health deviations.
  - Identify changes in physical and mental condition and report to the appropriate resource nurse in a timely manner.
  - Collaborate with resource nurses in establishing nursing diagnoses
  - Establish health care goals for assigned patients.
  - Plan and implement nursing care in a timely, organized manner.
  - Administer non-injectable medications safely.
  - Evaluate the effectiveness of nursing care & revise plan as needed
- Provide a safe, effective care environment.
- Provide culturally sensitive care.
- Promote the physiological, psychological & spiritual health of patients
- Communicate effectively in the following situations:
  - Interactions with instructor and health care team.
  - Interactions with patients and families.
  - Documentation of medical records within legal standards.

7. Practice within the VN Scope of Practice of professional/ethical standards.
8. Document observations, interventions, and their outcomes.
9. Perform fundamental components of the role of the vocational nurse as a collaborating member of a multidisciplinary health care team.

### **Topics and Scope:**

1. Orientation to clinical settings.
  - a. Physical environment.
  - b. Fire, safety, disaster protocols, emergency codes, equipment.
  - c. Policies and Procedures:
    1. Computer and Pixis medication systems.
    2. Charting forms regarding documentation of meds and nursing care.
    3. Quality Assurance forms.
    4. Advance Directives.
    5. Consultation and referrals.
    6. Continuity of care.
2. Assignment Procedures:
  - a. Getting/Changing/What to look for.
  - b. Pre-clinical Prep Work
3. Use of Data Sources in preparation for nursing care:
  - a. Kardex/Nursing Rand cards
  - b. Medical records.
  - c. SRJC Clinical Prep Forms
  - d. Textbook references
4. Preparation/Use of Worksheet for organizing care.
5. Error prevention.
6. Maintaining Patient Confidentiality.
7. Promoting Patient Rights.
8. Applying standard and special infection control procedures.
9. Tailoring physical assessment to patient assignment.
  - a. Past medical history
  - b. Current medical problems
  - c. Co-morbidities
  - d. History of present illness
  - e. Hospital course according to expected clinical pathway
  - f. Potential Complications (begin basic recognition)
10. Recognizing & supporting patients' coping strategies.
11. Behavior Management
  - a. Use of restraints (policies & procedures)
  - b. Observation room policies
12. Setting Priorities (fundamentals)
  - a. one patient assignment
  - b. two patient assignment
13. Setting health care goals
  - a. Usual clinical pathway
  - b. Individualized
14. Implementation of Plan of care
15. Evaluating Effectiveness and Outcomes of Nursing Care
16. Fundamental components of the role of vocational nurse on health team

## Assignment:

### Assignments Include:

1. Assignment of 1-2 patients per clinical day.
2. Preparation of an adequate data base on each assigned patient.
3. Problem solving will be verbalized to instructor.
4. Oral report of prioritization of nursing care to instructor/resource.
5. Safe implementation of basic nursing care and skills learned in NRV58A
6. Personal log of nursing skills maintained by student.
7. Participation in post clinical conferences with presentation of any significant findings to instructor and peers.

## 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.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

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

Field work, Lab reports, Clinical prep sheets/post clinical assignments

Problem solving  
10 - 50%

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

Field work, Performance exams, Pass/Fail to meet clinical objectives

Skill Demonstrations  
50 - 90%

**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:

Foundations of Nursing: Caring for the Whole Person, by L. White, Delmar Thomson Learning (2000).

Student Handbook to accompany text on Foundations.

Clinical Nursing Skills (Basic to Advanced), 5th ed, by Smith, Duell, and Martin. Prentice Hall, New Jersey (2000).

Pharmacology: A Nursing Approach, 3rd ed. by Saunders. Philadelphia (2000)

Nursing Drug Guide 2001. by B.A. Wilson, M. Shannon & C. Stang. Prentice Hall, New Jersey (2001).

NRV60A/AL Syllabus and Student Handbook for Vocational Nursing.

Manual of Diagnostics & Laboratory Tests, by K.Pagana & Pagana. Mosby, St. Louis (1998).

Lippincott's Pocket Manual of Nursing Practice by S. Nettina. Lippincott, Philadelphia (1997).