San Bernardino Valley College Curriculum Approved: November 17, 2003 Last Updated: November 2003

#### I. COURSE DESCRIPTION:

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- Health Science Division: Department: Nursing Course ID: **NURS 109** Course Title: Vocational to Professional Nurse Transition Units: 2 1.5 Hours Lecture: Laboratory: 1.5 Hours Prerequisite: BIOL 250 and BIOL 251 (or BIOL 260 and BIOL 261), and BIOL 270 and PSYCH 100 Departmental Advisory: READ 970 and ENGL 015
- B. Catalog Description: Prepares Licensed Vocational Nurses to transition into the Registered Nursing program. Includes role transition content including: Nursing Process, Standards of Practice, and Critical Thinking in nursing. Challenge examinations covering first & second semester medical-surgical and maternity nursing content will determine eligibility for placement in the program. **REGISTRATION IS LIMITED TO STUDENTS WHO HAVE A CURRENT CALIFORNIA LVN LICENSE AND HAVE BEEN ACCEPTED INTO THE LVN TO RN NURSING PROGRAM.**
- C. Schedule Description: Prepares Licensed Vocational Nurses to transition into the Registered Nursing program. REGISTRATION IS LIMITED TO STUDENTS WHO HAVE A CURRENT CALIFORNIA LVN LICENSE AND HAVE BEEN ACCEPTED INTO THE LVN TO RN NURSING PROGRAM.

### II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: One

#### III. EXPECTED OUTCOMES FOR STUDENTS:

Upon successful completion of the course, the student should be able to:

- A. Demonstrate knowledge of and use of the nursing process to: identify intra/inter and extrapersonal stressors, analyze assessment data, formulate nursing diagnoses, set goals, and plan primary/secondary/tertiary nursing interventions to assist clients with first and second level nursing diagnoses to achieve their optimum level of wellness.
- B. Summarize Newman's model for nursing and developmental theories.
- C. Describe and apply first and second level nursing theory to simulated clients with selected alterations.
- D. Identify, compare and contrast key components of LVN to RN role transition.
- E. Accurately calculate drug dosages and intravenous fluid problems related to first and second level alterations.

## IV. CONTENT:

- A. Nursing Process
  - 1. Assessment/data collection
  - 2. Analysis of stressors and nursing diagnoses
  - 3. Goal development
  - 4. Primary, secondary, and tertiary nursing interventions
  - 5. Evaluation of effectiveness of nursing interventions
- B. Newman's Model
  - 1. Nursing theory defined
  - 2. Variables: physiological, psychological, developmental, sociocultural
  - 3. Stressors
  - 4. Lines of defense and resistance
- C. Erikson's and Maslow's developmental theory
  - 1. Description of stages
  - 2. Application to nursing
  - 3. Priority setting
- D. Role transition from Licensed Vocational Nurse to Registered Nurse
  - 1. Nurse Practice Acts (LVN and RN)
  - 2. Directed, autonomous and collaborative nursing practice

- 3. Role conflict
- 4. Role transition
- 5. Standards of nursing practice (LVN and RN)
- 6. Critical thinking
- 7. Client advocacy
- E. Assessment of previous knowledge in nursing challenge examinations
  - First level nursing
  - 2. Second level medical-surgical nursing
  - 3. Second level maternity nursing
  - Assessment of critical Nursing skills demonstration testing
  - 1. First level nursing
  - 2. Second level medical-surgical nursing
  - 3. Second level maternity nursing
- G. Math Competence
  - 1. Calculation of medication dosages and IV drip rates
  - 2. Assessment of first and second level nursing math

# V. METHODS OF INSTRUCTION:

A. Lecture

F.

- B. Demonstration/return demonstration
- C. Discussion
- D. Reading assignments, handouts
- E. Media, computer programs
- F. Written assignments
- G. Case study analysis
- H. Critical thinking exercises

## VI. TYPICAL ASSIGNMENTS:

- A. Class and group discussion topics:
  - 1. What are the nurse's legal responsibilities when witnessing an informed consent?
  - 2. What would be your response to a patient who states, "I have no idea what to expect from this surgery. I don't even know what will be removed."
  - 3. You discover your client's pre-operative potassium is 2.8 mEq/L. What should the nurse do in this situation? Why?
  - 4. Given case studies of clients with selected post-operative complications, determine assessment data supporting the identification of specific nursing diagnoses.
- B. Formulate a written Nursing Care Plan for a simulated client.
- C. Write a report discussing the student's role transition from LVN to Registered Nurse.

## VII. EVALUATION:

- A. Methods of evaluation
  - 1. 3 Challenge Examinations/Quizzes: multiple choice, essay
  - 2. One written nursing care plan, one written assignment
  - 3. Performance of selected nursing skills/procedures (all critical elements)
- B. Frequency of evaluation
  - 1. Mid-term, after each challenge examination, final

## VIII. TYPICAL TEXT(S):

Alfaro-Lefevre, Applying Nursing Process, Philadelphia: Lippincott, 2002.
Curren and Munday, Math for Meds, Dosage and Solutions, San Diego: W.I. Publishing., 2000.
Harrington, N. and Smith, N., LPN to RN Transitions, Philadelphia: Lippincott, 2003
Ignatavicius, D, et. al., Medical-Surgical Nursing Across the Health Care Continuum, 4th ed., Philadelphia: W. B. Saunders, 2002.
Taylor, C., et.al., Fundamentals of Nursing: The Art and Science of Nursing Care, 4th ed., Philadelphia: Lippincott, 2001.
Weldy, N., Body Fluids and Electrolytes, 8<sup>th</sup> ed., St. Louis: C.V. Mosby, 2002.

## IX. OTHER SUPPLIES REQUIRED OF STUDENTS: stethoscope