



NURS 131 - Vocational Nursing 1 Course Outline

Approval Date: 03/11/2021

Effective Date: 08/13/2021

SECTION A

Unique ID Number CCC000186475

Discipline(s) Nursing Science/

Division Health Occupations

Subject Area Nursing

Subject Code NURS

Course Number 131

Course Title Vocational Nursing 1

TOP Code/SAM Code 1230.00 - Nursing, Other* / C - Occupational

Rationale for adding this course to the curriculum -pre-reqs have changed -assessment testing is no longer available -SLO's need to be updated to match BVNPT approved program

Units 13

Cross List N/A

Typical Course Weeks 19

Total Instructional Hours

Contact Hours

Lecture 126.00

Lab 324.00

Activity 0.00

Work Experience 0.00

Outside of Class Hours 252.00

Total Contact Hours 450

Total Student Hours 702

Open Entry/Open Exit No

Maximum Enrollment 30

Grading Option Letter Grade Only

Distance Education Mode of Instruction On-Campus

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description This is the first course in a series of three semesters designed to prepare the student for eligibility for licensure as a Vocational Nurse in the State of California. Introduces role of Vocational Nurse, fundamental nursing skills, medical terminology, administration of medication including injections, lab values, Preoperative and Postoperative care, Pediatrics I, Gerontological nursing and care of the patient with Peripheral Vascular System Disorders I. Transfers to: CSU

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s)

- HEOC 100 with a minimum grade of C or better
- HEOC 101 with a minimum grade of C or better
- Current Certified Nursing Assistant (CNA) certificate from California Health and Human Services.
- PSYC 125 with a minimum grade of C or better
- ENGL 120 with a minimum grade of C or better
- MATH 93 with a minimum grade of C or better
- HEOC 172 with a minimum grade of C or better

1b. Corequisite(s)

- HEOC 172 with a minimum grade of C or better

1c. Recommended: *None*

1d. Limitation on Enrollment

- High School Graduate or Equivalent
- Orientation Meeting
-

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Use the Nursing Process at an introductory level to promote health and provide care for patients with stable health alterations.
- B. Identify legal and ethical standards of safe practice in the patient centered relationship.
- C. Identify basic principles of informatics and effective therapeutic communication to collaborate with patients.
- D. Identify evidence based information to guide patient centered care.
- E. Provide basic patient centered care for patients in a safe manner.
- F. Identify the attitudes and values of the professional nurse

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. Demonstrate advocacy & therapeutic communication.
- B. Understand legal and ethical concepts of nursing.
- C. Perform physical assessments.

- D. Utilize the nursing process and document in the medical record using appropriate medical terminology.
- E. Practice safety, asepsis, and body mechanics.
- F. Perform obtaining accurate vital signs,ADL's, and therapeutic interventions (like specimen collection, trach care, NG tube insertion and care, care of the dying, wound care, safe and accurate medication administration) to geriatric, adult, and pediatric clients.
- G. Demonstrate basic understanding of fluids and electrolytes, lab values and their implications.
- H.

3. Course Content

Unit A

Introduction to Nursing

- A. Vocabulary
- B. Nursing and Nursing Care
- C. Health-Illness Continuum
- D. Patients' Advocacy
- E. Patients' Rights
- F. Roles of the Health Care Team

Unit B Communication

- A. Definition and Purpose
- B. Verbal Communication
- C. Nonverbal Communication
- D. Components of an Interaction
- E. Attentive Listening
- F. Therapeutic Techniques
- G. Non-Therapeutic Techniques
- H. Phases of the Interaction

Unit C

The Nurse, Law, Ethics

- A. Vocabulary
- B. Code of Ethics
- C. Nurse Practice Act
- D. Responsibilities of the California State Board of Nursing
- E. Professional Organization

Unit D

Physical Assessment

- A. Purpose and Methods of Physical Assessment
- B. Types of Symptoms
- C. Equipment Used and Techniques of Exam
- D. Preparing the Patient
- E. Observations of General Appearance
- F. Terms Used in Head to Toe Assessment
- G. Physical Inspection Guidelines

Unit E
The Nursing Process

- A. Facts Related to the Nursing Process
- B. Assessment Phase
- C. Nursing Diagnosis
- D. Planning Phase
- E. Implementation Phase
- F. Evaluation Phase
- G. Preliminary Nursing Process Worksheet

Unit F
Psychosocial Concepts

- A. Vocabulary
- B. Factors About Sensory Stimulation and Sensory Perceptual Awareness
- C. Assessment and Identification of Sensory-Perceptual Status
- D. Interventions to Maintain and Promote Optimal Sensory Stimulation
- E. Self-Concept
- F. Altered Self-Concept
- G. Essentials to Restore the Patient's Self-Esteem and Self-Concept
- H. Spirituality

Unit G
The Patient's Record

- A. Observation and Charting
- B. Admissions
- C. Transfers
- D. Discharges
- E. Charting Guidelines
- F. Charting Details for Advanced Procedures
- G. Charting Details for Nursing Assistants
- H. Terminology To Be Used
- I. Charting Forms
- J. Assignment for the Graphic Record

Unit H Safety

- A. Health Protection
- B. Assessing Potential for Injury
- C. Interventions for Specific Hazards: Fire, Restraints, Accidents
- D. Environmental Control

Unit I
Assessing Vital Signs (V.S.)

- A. Importance of Assessing V.S.
- B. Temperature

- C. Pulse
- D. Respirations
- E. Blood Pressure
- F. Recording and Treating Abnormalities
- G. Neuro Checks

Unit J Asepsis

- A. Vocabulary
- B. Factors in Chain of Infection
- C. Characteristics and Transmission of Organisms
- D. Infectious Process
- E. Normal Body Defenses
- F. Factors Affecting the Risk of Infection
- G. Protecting Body Defenses
- H. Disinfection and Sterilization
- I. Handwashing
- J. Protective Asepsis – Isolation
- K. Surgical Asepsis – Dressing Change
- L. Sterile Gloving
- M. Infection Control

Unit K

Principles of Body Mechanics

- A. Concepts Related to Mobility
- B. Factors Affecting Mobility and Immobility
- C. Physiologic Responses
- D. Range of Motion
- E. Planning and Implementing Exercises
- F. Body Alignment
- G. Body Mechanics and Ambulation
- H. Repositioning and Transferring the Patient
- I. Ambulation Guidelines
- J. Crutch Walking and Aids for Walking

Unit L

Activities of Daily Living (A.D.L.)

- A. Hygiene
- B. Skin Care
- C. Baths
- D. Back Rub
- E. Feet
- F. Nails
- G. Mouth
- H. Hair
- I. Eyes
- J. Hospital Beds and Related Equipment
- K. Bedmaking

- L. Nutrition
- M. Fluid Intake-Output
- N. Fecal Elimination
- O. Urinary Elimination
- P. Rest and Sleep

Unit M

Providing Physical and Emotional Comfort

- A. Pain: Assessment, Planning, Intervention, and Management
- B. Application of Heat and Cold

Unit N

Therapeutic Interventions

- A. Specimen Collection – I & O
- B. Testing Urine – Feces
- C. Catheterization
- D. Enemas
- E. Oxygen Administration
- F. Suctioning Oral/Nasal
- G. Trach Suctioning/Care
- H. Nasogastric Tube Insertion: feeding/removal
- I. Irrigations – Instillations

Unit O

Care of the Dying Patient

- A. Vocabulary
- B. Loss Reaction
- C. The Grieving Process
- D. Dysfunctional Grieving
- E. Signs of Approaching Death
- F. Physiological and Psychological Needs
- G. Body Changes and Care After Death

Unit P

Wound Care

- A. Wound Care – pre and post op
 - a. Dressing
 - b. Drains
 - c. Skin Closure
- B. Bandage & Binders

Unit Q

Medical Terminology

Unit R
Gerontological Nursing

Unit S
Lab Values

Unit T
Peripheral Vascular I

Unit U
Pre and Post-Op Care

Unit V
Pediatric I

Unit W
Medication Administration

Unit X
Fluid and Electrolytes I

4. Methods of Instruction:

Activity: assigned case studies

Discussion: Interactive

Lab: Skills lab, Simulation Lab, Clinical

Lecture: use of props, video, discussion groups in class

Observation and Demonstration: Laboratory/clinical activities

Other: Clinical Experience

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Exams/Tests -- unit exams

Papers -- care plans; assigned topics

Home Work -- reading assignments; self study modules

Lab Activities -- skills lab; simulation lab

Standardized instrument objectively measuring student knowledge -- standardized tests

Additional assessment information:

Evaluation in lab and clinical practice

Letter Grade Only

6. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

-Textbooks

-Journal Articles

-Patient Records

-Policy and Procedure manuals

B. Writing Assignments

- Nursing Care Plans
- Documentation in the patient care record
- Testing

C. Other Assignments

- Online reeseach and article review
- Nursing/medical article critiques
- Written papers based on criteria, describing clinical experiences
- Classroom presentations of assigned topics

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author: deWit, S.C.
 Title: Fundamentals of Nursing
 Publisher: Saunders/Elsevier
 Date of Publication: 2014
 Edition: 4

Book #2:

Author: Linton, A.D.
 Title: Introduction to Medical-Surgical Nursing
 Publisher: Saunders/Elsevier
 Date of Publication: 2020
 Edition: 7

Book #3:

Author: Leifer, G.
 Title: Introduction to Maternity & Pediatric Nursing
 Publisher: Saunders/Elsevier
 Date of Publication: 2015
 Edition: 7

B. Other required materials/supplies.

- Student Handbook (Instructor generated)
- Syllabus (Instructor generated)
- Medical Dictionary
- Lab Tests & Diagnostic Tests Resource
- Watch with second hand
- Stethoscope
- School Appropriate Uniform
- Mosby's Nursing Skills videos (DVD set)
- Access to Elsevier Case Studies
- Access to Standardized Testing
- Scantrons