

# VOCATIONAL NURSING (VN)

## **VN 30 INTRODUCTION TO PHARMACOLOGY 1 UNIT**

Grade Only

Corequisite: VN 103.

Limitation on Enrollment: CNA Certification and Acceptance into Vocational Nursing Program.

Lecture 1 hour

Offered: FALL

Provides math review for dosage calculations, conversions between different systems of measurement, dosage calculation and measurement, drug orders and labels, and intravenous calculations. Includes instruction in the technique of safe medication administration. (Not open to students with credit in ADN 106.) [D]

## **VN 31 BASIC CONCEPTS IN PHARMACOLOGY 1 UNIT**

Grade Only

Prerequisite: VN 30 or equivalent.

Limitation on Enrollment: Enrollment is limited to students accepted into the Vocational Nursing program.

Lecture 1 hour

Offered: FALL

Introduces basic concepts of pharmacology for Vocational Nursing (VN) students. Includes content organized according to drug administration as well as issues related to drug education, management, and enforcement of drug laws. Emphasizes knowledge of pharmacology necessary to properly educate and advise patients regarding their healthcare needs. [D]

## **VN 103 VOCATIONAL NURSING I 6 UNITS**

Grade Only

Corequisite: VN 30 and VN 103L.

Limitation on Enrollment: CNA certification or equivalent.

Lecture 6 hours

Offered: FALL

Examines the evolution of nursing and current trends, and provides the student with knowledge and skills basic to nursing. Includes core components of Vocational Nursing such as skills for success, nursing process, physical assessment, documentation, legal and ethical considerations, therapeutic communication techniques, healthcare delivery systems, teaching and learning, cultural considerations, care of the surgical client, nursing care of body systems, and death and dying. [D; CSU]

## **VN 103L VOCATIONAL NURSING LABORATORY I 6 UNITS**

Pass/No Pass Only

Fee: \$149

Corequisite: VN 103.

Laboratory 18.50 hours

Offered: FALL

Supports theory from VN 103 by offering clinical practice experiences in selected clinical settings. Emphasizes prioritization, decision-making, time management, and critical thinking appropriate to the LVN's scope of practice. Includes application of therapeutic communication, data collection, documentation, and identification of appropriate interventions and evaluation of nursing care of clients. [D; CSU]

## **VN 130 PHARMACOLOGY FOR NURSES 2 UNITS**

Grade Only

Prerequisite: VN 30 and VN 31, or equivalent.

Corequisite: VN 201.

Lecture 2 hours

Offered: SPRING

Introduces pharmacology and medication administration skills, as well as skills needed for safe and effective medication administration. Covers pathophysiology and pharmacological treatment of diseases of the cardiovascular, neurosensory, endocrine, hematological, and immune systems; ears, nose, and throat (ENT); neurological systems and illicit drugs, urinary and reproductive systems; and nutrition. Reviews cultural and age specific aspects of medication administration. [D; CSU]

## **VN 201 VOCATIONAL NURSING II 6 UNITS**

Grade Only

Prerequisite: VN 103 or equivalent.

Corequisite: VN 201L and VN 130.

Lecture 6 hours

Offered: SPRING

Emphasizes common health management and maintenance, prevention of illness, and community health. Covers hematological, cardiovascular, endocrine, sensory, neurology, immune, mental health, and urinary systems as well as neoplastic conditions. Includes concepts of client care, treatments, pharmacology, and diet therapy within each system. [D; CSU]

## **VN 201L VOCATIONAL NURSING LABORATORY II 6 UNITS**

Pass/No Pass Only

Fee: \$40

Prerequisite: VN 103L or equivalent.

Corequisite: VN 201.

Laboratory 18.50 hours

Offered: SPRING

Companion laboratory course for VN 201. Supports theory from VN 201 by focusing on nursing performance in the clinical settings. Utilizes critical thinking and the nursing process in learning about fundamental disease processes and the LPN's role in prevention of illness, treatment of disease, and the restoration of health in the adult client. [D; CSU]

**VN 250**

**MATERNAL-CHILD-ADULT HEALTH**

**4.5 UNITS**

Grade Only

Prerequisite: VN 201 or equivalent.

Corequisite: VN 250L.

Lecture 4.50 hours

Offered: ALL

Introduces concepts of maternal-child nursing and adult health. Presents factors which may influence growth and development in the family.

Includes alterations and diseases in the child-bearing family that can occur and impede normal growth and development. Emphasizes the use of the nursing process to assist adult clients and child-bearing families in the promotion of wellness and treatment of illnesses. [D; CSU]

**VN 250L**

**MATERNAL-CHILD-ADULT HEALTH - VOCATIONAL NURSING  
LABORATORY III**

**4.5 UNITS**

Pass/No Pass Only

Fee: \$67

Prerequisite: VN 201L or equivalent.

Corequisite: VN 250.

Laboratory 14 hours

Offered: ALL

Focuses on nursing performance in specialty clinical areas, including maternal-child, pediatric, acute, and ambulatory care. [D; CSU]

**VN 251**

**LEADERSHIP**

**1 UNIT**

Grade Only

Corequisite: VN 250 and VN 250L.

Lecture 1 hour

Offered: ALL

Prepares the practical/vocational nursing (LPN/LVN) student to independently assume the role of the LPN/LVN in professional practice.

Provides nursing concepts of leadership, management, organizational, and time management skills; a preceptor rotation assists in the completion of this transition. [D; CSU]

**VN 251L**

**LEADERSHIP-VOCATIONAL NURSING LABORATORY IV**

**1.5 UNIT**

Pass/No Pass Only

Corequisite: VN 251.

Laboratory 4.50 hours

Offered: ALL

Introduces role transition from vocational nursing student to nurse graduate. Includes client care assignments utilizing all nursing skills and demonstration of graduate-level clinical judgment. [D; CSU]

**VN 299**

**INDEPENDENT STUDY**

**1-3 UNITS**

Pass/No Pass or Grade is Allowed

Limitation on Enrollment: Eligibility for independent study.

Lecture 3 hours

Offered: ALL

Individual study or research in vocational nursing of particular interest to the student and not included in regular courses of the college. [D; CSU]