

Imperial Valley College Licensed Vocational Nursing Program Courses and Descriptions

Semester 1

VN 110 (5.0 Units)

Introduction to Patient Care I

Term Hours: 36 Lec, 162 Lab

Letter Grade Only

Prerequisites: Admission to the vocational nursing program. AHP 100, BIOL 090, PSY 101, ENGL 101, current CPR certification (American Heart Health Care Provider Course only).

Corequisite(s): PSY 204, VN 114, VN 116

Theory and skills basic to the provision of safe nursing care are introduced in the classroom, skills laboratory, and clinical. Components of the nursing process are studied. Parameters of health are defined and the physical and psychological needs of the normal individual are explored. Additional materials fee applies. (CSU)

VN 112 (5.0 Units)

Introduction to Patient Care II

Term Hours: 36 Lec, 162 Lab

Letter Grade Only

Prerequisite: VN 110 with a grade of "C" or better.

Corequisite: VN 114, VN 116, PSY 204

Communication skills are presented in this course. Basic psychological and physiological concepts related to stress that cause disruptions in the individual's ability to adapt to his/her environment are presented in the classroom. Concurrently, in clinical sessions, the student relates learned skills and theory to the care of clients with well-defined commonly occurring illnesses in the hospital setting. (CSU)

VN 114 (1.5 Units)

Pharmacology I

Term Hours: 27 Lec, 0 Lab

Letter Grade Only

Prerequisite: Admission to the Nursing Program or permission of the instructor.

Corequisite(s): VN 110, VN 112, VN 116, PSY 204

Recommended Preparation: MATH 091

An introductory course in Pharmacology designed to assist the student to acquire basic skills in drug dosage calculations and the administration of medications. A skills laboratory requirement is included. Clinical application will be integrated into VN 112. (CSU)

VN 116 (2.5 Units)

Patient Care Management and Critical Thinking

Term Hours: 45 Lec, 0 Lab

Letter Grade Only

Prerequisite: Admission to the nursing program or permission of the instructor. To be taken concurrently with VN 110 and 112.

An overview of the leadership and management process as it relates to management of patient care is presented. Clinical application is integrated into VN 130 and VN 132 and all subsequent nursing courses. (CSU)

Semester 2

VN 120 (5.5 Units)

The Maternity Cycle

Term Hours: 45 Lec, 162 Lab

Letter Grade Only

Prerequisite: VN 112 or permission of instructor.

The nursing process is used to assess the needs of and devise a plan of care for the pregnant woman through the maternity cycle. Consideration is given to the physiological, psychosocial, cultural, and economic factors which have impact on the mother, infant, and the family as a whole. Concurrent classroom and clinical experience are provided. (CSU)

VN 122 (5.5 Units)

Common Health Problems I

Term Hours: 45 Lec, 162 Lab

Letter Grade Only

Prerequisite: VN 112 or permission of the instructor.

The first of three eight-week courses designed to provide a progressive and sequential study of common, well-defined health problems of the respiratory, reproductive, and special senses systems are presented. Transition from wellness to illness is emphasized. Concepts acquired to previous courses are applied with increasing complexity to caring for individuals of all ages. Physiological, psychological, emotional, cultural, and social concepts are integrated into the planning and implementation of nursing care. Concurrent classroom and clinical experiences are provided. (CSU)

Semester 3

VN 130 (5.5 Units)

Common Health Problems II

Term Hours: 45 Lec, 162 Lab

Letter Grade Only

Prerequisite: VN 120, VN 122, and VN 124, or permission of the instructor.

The second of three nine-week courses designed to provide a progressive and sequential study of common, well-defined health problems is presented. Emphasis is placed on the immune, endocrine, hematological, cardiovascular, and musculoskeletal systems. Concepts acquired in previous courses are applied with increasing complexity in caring for individuals of all ages. Physiological, psychological, emotional, cultural, and social aspects are integrated into the planning and implementation of nursing care. Concurrent clinical experiences are provided whenever possible. In conjunction, appropriate nursing skills are learned in the classroom. (CSU)

VN 132 (5.5 Units)

Common Health Problems III

Term Hours: 45 Lec, 162 Lab

Letter Grade Only

Prerequisite: VN 130 or permission of the instructor.

The final nine-week course designed to provide a progressive and sequential study of common, well-defined health problems is presented in VN 132. The concepts from previous courses are applied with increasing complexity to the caring of individuals throughout the lifespan. The pathophysiology, treatment, and nursing management of common disorders involving the neurological, integumentary, gastrointestinal, and renal systems are studied in a progressive sequence across the lifespan. Principles of growth and development are reinforced. The nursing process is utilized by the student to identify the problems and nursing interventions needed for selected patients in the clinical setting. (CSU)