

Areas of Study & Courses

NURS 153: Pathophysiology for Health Professions

Units: 3

Prerequisites: NURS 151.

Acceptable for Credit: CSU

Lecture 3 hours.

Course Typically Offered: Fall, Spring, and Summer

This pathophysiology course is intended for students who are preparing for a career in health professions. The course focuses on disease processes in the human body from a systems approach and includes an analysis of the most common and significant diseases. Students use appropriate medical terminology to examine the signs, symptoms, etiology, diagnosis, and treatment of disease.

NURS 155: Basic Medical Terminology

Units: 3

Prerequisites: None

Acceptable for Credit: CSU

Lecture 3 hours.

Course Typically Offered: Fall, Spring, and Summer

This course covers the origin, correct spelling, pronunciation, meaning, and correct usage of common medical terms and their application to clinical records and reports. It emphasizes the roots, prefixes, suffixes, medical abbreviations, symbols, and terms commonly used in medical records.

NURS 166: American Medical Corps Transition to Vocational Nurse

Units: 3

Prerequisites: 12 months' experience as a Medical Corps Member or equivalent.

Acceptable for Credit: CSU

Lecture 3 hours.

Course Typically Offered: Fall, Spring

This course introduces the American military medical member to the role of vocational nurse through a review of basic nursing skills, the nursing process, communication, medication administration/pharmacology, adult growth and development, obstetric and pediatric, gerontology, medical/surgical nursing, oncology, and hematology. The related anatomy, pathophysiology, pharmacology, psychosocial, and nutritional considerations of patients are integrated with their respective units.

NURS 170: Licensed Vocational Nursing I

Units: 7.5

Prerequisites: NURS 60 or a current California CNA license; and PHAR 100; and NURS 151 or BIO 210, BIO 210H, or BIO 220; and admission to the LVN program.

Acceptable for Credit: CSU

Lecture 4.50 hours, laboratory 9 hours.

Course Typically Offered: Fall even years

This course introduces the beginning vocational nursing student to therapeutic communication, the nursing profession, basic nursing skills, basic pharmacology, and the nursing process.

(Materials Fee: \$30.00)

NURS 171: Licensed Vocational Nursing II

Units: 7.5

Prerequisites: NURS 170.

Acceptable for Credit: CSU

Lecture 4.50 hours, laboratory 9 hours.

Course Typically Offered: Spring odd years

This course introduces the vocational nursing student to nutrition, medication administration, gerontology, adult growth and development, the diabetic patient, and the integumentary system. Each unit integrates related anatomy, pathophysiology, pharmacology, psychosocial, and nutrition considerations of the patients.

NURS 172: Licensed Vocational Nursing III

Units: 7.5

Prerequisites: NURS 171.

Acceptable for Credit: CSU

Lecture 4.50 hours, laboratory 9 hours.

Course Typically Offered: Summer odd years

This course introduces the vocational nursing student to perioperative and medical-surgical nursing, the genitourinary and gastrointestinal systems, and communicable diseases. Each unit integrates related anatomy, pathophysiology, psychosocial, pharmacology, and nutrition considerations.

NURS 173: Licensed Vocational Nursing IV

Units: 7.5

Prerequisites: NURS 172.

Acceptable for Credit: CSU

Lecture 4.50 hours, laboratory 9 hours.

Course Typically Offered: Fall odd years

This course introduces vocational nursing students to the nursing care of the neurological, endocrine, oncology, orthopedic, and rehabilitation patient as well as the patient with a hematological and lymphatic disease. Each unit integrates related anatomy, pathophysiology, psychosocial, pharmacology, and nutrition considerations.

NURS 180: Fundamentals of Nursing

Units: 4

Prerequisites: None

Enrollment Limitation: Admission to RN program.

Acceptable for Credit: CSU

Lecture 2 hours, laboratory 6 hours.

Course Typically Offered: Fall, Spring

This entry-level nursing course introduces students to the core concepts, principles, and clinical skills common to all areas and levels of the nursing practice. It provides the platform upon which all subsequent nursing courses build. Its integration of clinical experiences may include acute, long-term, and perioperative/ambulatory care settings as well as college laboratory simulations. (Materials Fee: \$697.00)