

# NURSING (NURS)

## **NURS 010 Nursing Fundamentals in the Medical- Surgical Setting 9 Units**

This course addresses the health needs of individuals of varied psychosocial and cultural backgrounds. Nursing skills are developed to adapt nutrition, hygiene, comfort, safety, and pharmacology for each client. This course is designed to apply the nursing process to the health needs of the adult client utilizing basic nursing skills and caring behaviors to meet physical, social and emotional needs. The Client Needs approach is used as the framework for providing safe and effective nursing care. The course includes clinical experiences in health care facilities.

Lecture Hours: 5 Lab Hours: 12 Repeatable: No Grading: L  
Prerequisite: BIOL 071, BIOL 072, BIOL 074 and ENGL 001A, all with C or better and admission into the EVC Nursing Program  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 011A Nursing of the Childbearing Family 3.5 Units**

This course focuses on health promotion and health maintenance for the childbearing family. The course content includes pharmacological therapies, the nurse's role in maternity nursing, and the maintenance/restoration of physiological and psychosocial integrity through the application of the nursing process. This course includes clinical experiences on maternity units.

Lecture Hours: 2 Lab Hours: 4.5 Repeatable: No Grading: L  
Prerequisite: NURS 010 with C or better  
Advisory Level: Read: 4 Write: 4 Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 011B Nursing of the Pediatric Family Unit 3.5 Units**

This course includes the application of medical surgical nursing care for the pediatric and adolescent client. Course content emphasizes pathophysiology, growth and development, nutrition and pharmacology. The nursing process is used to apply these concepts to the maintenance and restoration of physiological and psychosocial integrity of the client. The course includes clinical experiences in pediatric health care settings.

Lecture Hours: 2 Lab Hours: 4.5 Repeatable: No Grading: L  
Prerequisite: NURS 010 with C or better  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 012 Professional and Practice Principles in Nursing 2 Units**

This course introduces students to professional dimensions of nursing practice. Students will explore theoretical, philosophical, scientific, ethical and legal foundations of professional nursing practice, as well as, past and current issues affecting nursing practice and healthcare delivery in USA.

Lecture Hours: 2 Lab Hours: None Repeatable: No Grading: L  
Prerequisite: NURS 010 with C or better  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 013 Nursing Care of Adults I 9 Units**

This course includes the application of medical surgical nursing care for adult and geriatric clients with complex disorders. Course content emphasizes pathophysiology, growth and development, nutrition and pharmacology. The nursing process is used to apply these concepts to the maintenance and restoration of physiological and psychosocial integrity of the client. The course includes clinical experiences in adult health care settings.

Lecture Hours: 4 Lab Hours: 15 Repeatable: No Grading: L  
Prerequisite: NURS 011A, NURS 011B and NURS 012, all with C or better  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 014A Mental Health Nursing 3 Units**

This course will focus on theory and practice of mental health and psychiatric nursing. Using biopsychosocial paradigm, student will explore risk factors, pathophysiology, clinical manifestations and treatment modalities used in nursing management of common alterations in mental health. Students will apply nursing sciences in a variety of mental health and psychiatric care settings, where they will practice provision of nursing care to individuals and groups experiencing alterations in mental health.

Lecture Hours: 1.5 Lab Hours: 4.5 Repeatable: No Grading: L  
Prerequisite: NURS 013 with C or better  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

## **NURS 014B Nursing Care of Adults II With Transition to Practice 6 Units**

This capstone course includes advanced medical surgical nursing, geriatrics, leadership and management, including preceptorship. In advanced medical surgical nursing, critical thinking and leadership concepts are applied to the management and care of multiple clients in adult and geriatric settings. During preceptorship, in collaboration with a registered nurse, the student will provide optimal client outcomes by applying concepts learned throughout the nursing program.

Lecture Hours: 1.5 Lab Hours: 13.5 Repeatable: No Grading: L  
Prerequisite: NURS 014A with C or better  
Advisory Level: Read: None Write: None Math: 3  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

**NURS 109 Nurse Assistant Training/Home Health Aide Training 7 Units**

This course focuses on nursing assistant and home health aide skills/concepts performed under the direct supervision of a nurse. It is designed to provide a foundation of basic nursing care. Topics include infection control, vital signs, safety & body mechanics, feeding techniques, bed making, elimination needs, and grooming/hygiene. Communication skills, cultural awareness & sensitivity, and client rights will also be addressed. Application of these skills will occur in a skills lab and skilled nursing facility. Students are also introduced to anatomy and common diseases. Successful completion of the course qualifies the student to take the CA state certification exam.

Lecture Hours: 4.5 Lab Hours: 7.5 Repeatable: No Grading: L  
Prerequisite: High School Graduation or GED, recent physical exam, flu shot, TB clearance (2-step TB tests within 1-3 weeks apart, negative chest x-ray, or Quantiferon Gold test) (to be completed prior to the start of the clinical rotation or by the 3rd week of the semester); Covid vaccine; background clearance (to be completed on campus on the first day of school or 1-2 weeks prior as determined by administration; social security number or Tax ID# under the Dream Act.  
Advisory Level: Read: 4 Write: 4 Math: 2  
Transfer Status: None Degree Applicable: NAA  
CSU GE: None IGETC: None District GE: None

**NURS 119 Pathophysiology for Allied Health 3 Units**

This course will provide a foundation of essential concepts of disease processes for students to examine and apply in their allied health field. The three areas of focus will include fundamental concepts and processes in pathophysiology, the relationship of developmental stages to pathophysiology, and specific disorders organized by body systems.

Lecture Hours: 3 Lab Hours: None Repeatable: No Grading: L  
Prerequisite: BIOL 071 and BIOL 072, both with C or better  
Advisory Level: Read: 3 Write: 3 Math: 3  
Transfer Status: CSU/UC Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None

**NURS 120 Pharmacology in Nursing 3 Units**

This course is a study of the interaction between drugs and living systems and their connection to the nursing practice. The major pharmacological classifications will be presented and integrated with the concepts of physiological and psychological principles. Nursing responsibilities relative to the administration of specific medications will be emphasized including safety, comfort, communication, teaching, health promotion, restorative/rehabilitative measures and cultural diversity.

Lecture Hours: 3 Lab Hours: None Repeatable: No Grading: L  
Prerequisite: BIOL 072 with C or better  
Advisory Level: Read: 4 Write: 4 Math: 2  
Transfer Status: CSU Degree Applicable: AA/AS  
CSU GE: None IGETC: None District GE: None