

# NURSING

## NURSING (NURS)

DIVISION: Health Sciences

### NURS 040 MATERNAL NEWBORN NURSING

**1 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 050, 050L, and 050S

**Corequisite(s):** NURS 040L

**Enrollment Limitation:** Enrollment is limited by clinical availability

Nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse maternal, newborn clients and their families. Integrate professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of patient response to physiological and psychosocial health conditions of maternal and newborn clients. Total of 18 hours lecture.

**Grade Mode:** Audit, Letter Grade

### NURS 040L MATERNAL NEWBORN NURSING LAB/CLINICAL

**1.5 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 050, 050L, and 050S

**Corequisite(s):** NURS 040

**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Application of nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse maternal, newborn patients and their families. Implement professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of client response to physiological and psychosocial conditions of maternal and newborn clients. Pass/no pass grading. Total of 81 hours laboratory.

**Grade Mode:** Pass/No-Pass

### NURS 041 PEDIATRIC NURSING THEORY

**1 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 050, 050L, and 050S

**Corequisite(s):** NURS 041L

Nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse pediatric clients and their families. Integrate professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of pediatric client response to physiological and psychosocial health conditions of child and adolescent patients. Total of 18 hours lecture.

**Grade Mode:** Letter Grade

### NURS 041L PEDIATRIC NURSING LAB/CLINICAL

**1.5 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 050, 050L, and 050S

**Corequisite(s):** NURS 041

Application of nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse pediatric patients and their families. Implement professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of patient response to physiological and psychosocial conditions of child and adolescent patients. Pass/no pass grading. Total of 81 hours laboratory.

**Grade Mode:** Pass/No-Pass

### NURS 042 PSYCHIATRIC MENTAL HEALTH NURSING

**1 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 051A and either NURS 051L OR NURS 210

**Corequisite(s):** NURS 042L

**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse psychiatric - mental health patients across the lifespan. Integrate professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of patient response to mental health conditions. Total of 18 hours lecture.

**Grade Mode:** Audit, Letter Grade

### NURS 042L PSYCHIATRIC MENTAL HEALTH NURSING LAB

**1.5 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 051A, and either NURS 051L OR NURS 210

**Corequisite(s):** NURS 042

**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Application of nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse psychiatric - mental health patients across the lifespan. Implement professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of client response to mental health conditions. Pass/no pass grading. Total of 81 hours laboratory.

**Grade Mode:** Audit, Pass/No-Pass

**NURS 050 FOUNDATIONAL NURSING CARE****3 unit***Transfer Credit: CSU***Corequisite(s):** NURS 050L, NURS 050S, and either NURS 137 or NURS 138**Enrollment Limitation:** Acceptance in the Registered Nursing Program

Foundational nursing theory and concepts that integrate the nursing roles of clinician, teacher, leader, and advocate while relating the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, safety, informatics, and professionalism to the foundational nursing care of adult and geriatric patients. Total of 54 hours lecture.

**Grade Mode:** Letter Grade**NURS 050L FOUNDATIONAL NURSING CARE LAB/CLINICAL****4 unit***Transfer Credit: CSU***Corequisite(s):** NURS 050, NURS 050S, and NURS 137**Enrollment Limitation:** Admission into the Registered Nursing Program

Introduction to foundational nursing skills and clinical reasoning that integrate the nursing roles of clinician, teacher, leader, and advocate while relating the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, safety, informatics, and professionalism to the foundational nursing care of adult and geriatric patients. Pass/No Pass grading. Total of 216 hours laboratory.

**Grade Mode:** Pass/No-Pass**NURS 050S FOUNDATIONAL NURSING – SEMINAR****1 unit***Transfer Credit: CSU***Corequisite(s):** NURS 050 and NURS 050L

Foundational nursing theory and concepts to promote and maintain safe and effective healthcare of adult and geriatric patients. Emphasis on critical thinking and the evidence-based practice in patient responses to physiological, psychosocial, cultural, and spiritual aspects of adult and geriatric patients' healthcare needs. Total of 18 hours lecture.

**Grade Mode:** Letter Grade**NURS 051A BEGINNING MEDICAL SURGICAL NURSING****1 unit***Transfer Credit: CSU***Prerequisite(s):** All of the following: NURS 050, 050L, and 050S**Corequisite(s):** NURS 051L and NURS 051S**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Beginning nursing theory and concepts to promote and maintain a safe, developmentally appropriate, outcome-focused health care for culturally diverse adult and geriatric medical surgical patients. Integrate professional nursing roles of clinician, teacher, leader, advocate while demonstrating critical thinking and nursing process in the care of patient response to physiological and psychosocial health conditions of adult and geriatric patients. Total of 18 hours lecture.

**Grade Mode:** Letter Grade**NURS 051L BEGINNING MEDICAL SURGICAL NURSING LAB****1.5 unit***Transfer Credit: CSU***Prerequisite(s):** NURS 050, 050L, 050S**Corequisite(s):** NURS 051A and NURS 051S**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Application of beginning nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse adult and geriatric medical surgical patients. Implement professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of adult and geriatric patients. Pass/no pass grading. Total of 81 hours laboratory.

**Grade Mode:** Audit, Pass/No-Pass**NURS 051S BEGINNING NURSING - SEMINAR****1 unit***Transfer Credit: CSU***Prerequisite(s):** NURS 050, 050L, 050S**Corequisite(s):** NURS 051A and 051L OR NURS 040 and 040L OR NURS 041 and 041L**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Beginning nursing theory and concepts including leadership, patient-centered care, safety, evidence-base practice, informatics, and communication as they apply to patients and their families at a beginning level. Exploration and analysis of current nursing research and its application to specific clinical issues or conditions. Development of educational presentations and practice of leadership and communications skills. Total of 18 hours lecture.

**Grade Mode:** Letter Grade**NURS 052A INTERMEDIATE MEDICAL SURGICAL NURSING****2 unit***Transfer Credit: CSU***Prerequisite(s):** (1) NURS 051A, 051L, 051S, 040, 040L, 041, and 041L or (2) NURS 210 and acceptance into the career ladder LVN to RN program**Corequisite(s):** NURS 052L and 052S**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Intermediate medical surgical nursing theory and concepts to promote and maintain safe, developmentally appropriate, outcome-focused health care for culturally diverse adult and geriatric medical surgical patients. Integrate professional nursing roles of clinician, teacher, leader, and advocate while demonstrating critical thinking and nursing process in the care of patient response to physiological and psychosocial health conditions of adult and geriatric patients. Total of 36 hours lecture.

**Grade Mode:** Letter Grade

**NURS 052L INTERMEDIATE MEDICAL SURGICAL NURSING LAB**

**3 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** NURS 051A and 051L

**Corequisite(s):** NURS 052A

**Enrollment Limitation:** Acceptance into the Registered Nursing Program

Clinical skills instruction based on intermediate nursing theory and concepts for adult and geriatric patients. Pass/no pass. Total of 162 hours laboratory.

**Grade Mode:** Pass/No-Pass

**NURS 052S INTERMEDIATE NURSING CARE - SEMINAR**

**1 unit**

*Transfer Credit: CSU*

**Corequisite(s):** NURS 042, NURS 042L, NURS 052A, and NURS 052L

Intermediate nursing theory and clinical course concepts to promote and maintain safe and effective health care of the patients across the life span. Critical thinking and the evidence-based practice in the intermediate care level of patient responses to physiological, psychosocial, cultural, and spiritual aspects of the healthcare needs of the child, adolescent, adult, and geriatric patients. Total of 18 hours lecture.

**Grade Mode:** Audit, Letter Grade

**NURS 053 ADVANCED MEDICAL SURGICAL NURSING**

**3 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** All of the following: NURS 042, 042L, 052A, 052S, and 052L

**Corequisite(s):** NURS 053L and NURS 053S

**Enrollment Limitation:** Enrollment is limited by clinical availability

Advanced nursing theory and concepts to promote and maintain safe and effective health care with culturally diverse adult and geriatric clients. Integrate professional nursing roles while demonstrating nursing process and clinical judgment in the advanced care of patient response to physiological and psychosocial health conditions. Total of 54 hours lecture.

**Grade Mode:** Audit, Letter Grade

**NURS 053L ADVANCED MEDICAL SURGICAL NURSING - LAB/CLINICAL**

**5 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** All of the following: NURS 042, 042L, 052A, 052S, and 052L

**Corequisite(s):** NURS 053 and NURS 053S

**Enrollment Limitation:** Enrollment is limited by clinical availability

Application of advanced nursing concepts to promote and maintain safe and effective health care with culturally diverse adult and geriatric clients. Integrate professional nursing roles while demonstrating nursing process and clinical judgment in the advanced care of patient responses to physiological and psychosocial exemplars of health conditions. Pass/no pass grading. Total of 270 hours laboratory.

**Grade Mode:** Audit, Pass/No-Pass

**NURS 053S ADVANCED NURSING – SEMINAR**

**1 unit**

*Transfer Credit: CSU*

**Prerequisite(s):** All of the following: NURS 042, 042L, 052A, 052S, and 052L

**Corequisite(s):** NURS 053 and NURS 053L

**Enrollment Limitation:** Acceptance into the registered nursing program

Advanced nursing theory and concepts to promote and maintain safe and effective health care. Critical thinking and the nursing process in the advanced care of client responses to physiologic and psychosocial health conditions of clients across the lifespan. Total of 18 hours lecture.

**Grade Mode:** Audit, Letter Grade

**NURS 103 NURSING ASSISTANT**

**6 unit**

**Enrollment Limitation:** Completion of high school 10th grade; minimum age of 16 and must be accepted to the CNA program

Exploration of nursing concepts and application of nursing skills essential to the function of a Certified Nurse Assistant (CNA). Emphasis on requisite nursing skills to seek employment in the direct care of patients in long-term care facilities as a Certified Nurse Assistant (CNA). Preparation for certification for Certified Nurse Assistant. Students will be eligible to take the California Department of Public Health Certified Nurse Assistant certification exam. Six weeks. Pass/no pass grading. For students accepted to the Vocational Nursing program, but open to all students. Total of 72 hours lecture and 108 hours laboratory.

**Grade Mode:** Audit, Pass/No-Pass

**NURS 108A NURSING SKILLS LABORATORY – VN**

**1 unit**

**Corequisite(s):** NURS 125, 125L and 122

**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Foundational nursing procedural skills, therapeutic communication, and documentation skills. Development and laboratory practice of nursing procedural skills correlated with NURS 125 and 125L. Utilization of the nursing process in demonstrating critical elements of procedures. Pass/no pass grading. Total of 54 hours laboratory.

**Grade Mode:** Pass/No-Pass

**NURS 108B NURSING SKILLS LABORATORY – VN**

**1 unit**

**Prerequisite(s):** NURS 125, 125L, 122 and 108A

**Corequisite(s):** NURS 124, 126, and 126L

**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Continued development and progression in the practice of procedural skills associated with NURS 126 and 126L. Application of the nursing process in the performance of complex technical skills. Pass/no pass grading. Total of 54 hours laboratory.

**Grade Mode:** Pass/No-Pass

**NURS 122 MEDICATION ADMINISTRATION FOR VOCATIONAL NURSES – THEORY****3 unit****Corequisite(s):** NURS 125, 125L and 108A**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Principles of medication administration, classification of drugs, drug actions and side effects. Role and responsibilities of the vocational nurse in the interpretation of drug orders, dosage calculation, and administration of medications. Calculation of intravenous rates and management of intravenous fluids for the vocational nurse. Total of 54 hours lecture.

**Grade Mode:** Letter Grade**NURS 124 MENTAL HEALTH NURSING FOR VOCATIONAL NURSES**  
**2 unit****Prerequisite(s):** NURS 125, 125L, 108A, and 122**Corequisite(s):** NURS 126, 126L, and 108B**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Mental health nursing theory and concepts to promote and maintain safe, developmentally appropriate health care for culturally diverse psychiatric - mental health clients across the lifespan. Integrate vocational nursing responsibilities of data collection, planning interventions, reporting and documentation. Utilization of nursing process in the vocational nurse's care of client response to psychiatric-mental health conditions. Total of 36 hours lecture.

**Grade Mode:** Letter Grade**NURS 125 FUNDAMENTALS OF VOCATIONAL NURSING – THEORY**  
**5 unit****Corequisite(s):** NURS 108A, 122, 125L**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Introduction to the fundamentals of vocational nursing. Theory common to the care of medical/surgical clients. Introduction to the components of the nursing process. Concepts of communication in a multicultural environment. Total of 90 hours lecture.

**Grade Mode:** Letter Grade**NURS 125L FUNDAMENTALS OF VOCATIONAL NURSING – CLINICAL**  
**5 unit****Corequisite(s):** NURS 108A, 122, and 125**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Introduction and application of basic nursing skills. Application of nursing theory and the nursing process to the care of individuals in hospitals and community agencies. Total of 270 hours laboratory.

**Grade Mode:** Pass/No-Pass**NURS 126 INTERMEDIATE VOCATIONAL NURSING – THEORY**  
**5 unit****Prerequisite(s):** NURS 108A, 122, 125, and 125L**Corequisite(s):** NURS 108B, 124, and 126L**Enrollment Limitation:** Enrollment in the Vocational Nursing Program

Progression in vocational nursing. Elaboration on concepts of safe care of medical/surgical clients. Progression in the vocational nurse utilization of nursing process for more complex client problems. Further concepts of cultural proficiency, therapeutic communication, and client advocacy. Total of 90 hours lecture.

**Grade Mode:** Letter Grade**NURS 126L INTERMEDIATE VOCATIONAL NURSING – CLINICAL**  
**5 unit****Prerequisite(s):** NURS 125, 125L, 108A, and 122**Corequisite(s):** NURS 126, 108B, and 124**Enrollment Limitation:** Enrollment in the Vocational Nursing program

Application of nursing theory and skills to the care of individuals experiencing complex medical/surgical conditions. Progressive use of the nursing process. Pass/no pass grading. Total of 270 hours laboratory.

**Grade Mode:** Pass/No-Pass**NURS 127 ADVANCED VOCATIONAL NURSING – THEORY**  
**6 unit****Prerequisite(s):** All of the following: NURS 108B, 124, 126, and 126L**Corequisite(s):** NURS 127L**Enrollment Limitation:** Enrollment in vocational nursing program

Continuation and progression in vocational nursing. Nursing care of maternal-newborn, pediatric, and medical-surgical clients. Concepts of emergency and disaster nursing, leadership and supervision. career opportunities and job application. Preparation for vocational nursing licensure examination. Total of 108 hours lecture.

**Grade Mode:** Letter Grade**NURS 127L ADVANCED VOCATIONAL NURSING – CLINICAL**  
**4 unit****Prerequisite(s):** NURS 126L**Corequisite(s):** NURS 127**Enrollment Limitation:** Enrollment in the Licensed Vocational Nursing Program

Application of nursing theory to the care of maternal-child, pediatric, and adult medical/ surgical clients. Integration of nursing process into the role of vocational nurse leader. Role of the vocational nurse in an emergency setting. Pass/no pass grading. Total of 216 hours laboratory.

**Grade Mode:** Pass/No-Pass

**NURS 137 NURSING PHARMACOLOGY 1****1 unit****Corequisite(s):** *NURS 050, NURS 050L, and NURS 050S***Enrollment Limitation:** *Admission to Registered Nursing Program*

Foundational pharmacological principles and dosage calculation that relate the concepts of patient-centered care, teamwork and collaboration, evidence-based practice, safety, informatics, and professionalism to the care of patients receiving medication across the developmental spectrum. Total of 18 hours of lecture.

**Grade Mode:** *Letter Grade***NURS 138 NURSING PHARMACOLOGY 2****1 unit****Prerequisite(s):** *NURS 137***Corequisite(s):** *NURS 050, 050L, and 050S***Enrollment Limitation:** *Acceptance in the Registered Nursing Program*

The role of the nurse in medication administration. Focus on drug information to enhance the safe and effective use of over-the-counter and prescription medications. Current issues related to drug therapy explored. Total of 18 hours lecture.

**Grade Mode:** *Letter Grade***NURS 139 INTERMEDIATE CLINICAL PHARMACOLOGY****2 unit**

Focus on effective pharmacological and parenteral treatments to alleviate illness, relieve pain, and facilitate healing. Individualized care plan based on patient values, clinical experience and evidence-based practice. Demonstration of effective use of strategies to reduce risk of harm when administering or evaluating medication. Total of 36 hours lecture.

**Grade Mode:** *Audit, Letter Grade***NURS 201 CLINICAL NURSING SKILLS****1.5 unit****Enrollment Limitation:** *Acceptance into Registered Nursing Program*

Focus on practicing clinical nursing skills needed to provide and manage safe nursing care of adult patients. Major emphasis on developing psychomotor skills related to vital signs, personal hygiene, asepsis, transfer and ambulation, hydration, elimination, intake/output, ostomies, wound care, comfort measures, and administration of medications. Introduces documentation of procedures and nursing care, including the use of basic technology within the healthcare setting. Pass/no pass grading. Total of 27 hours lecture.

**Grade Mode:** *Pass/No-Pass***NURS 202 NURSING SKILLS ENRICHMENT****3 unit****Prerequisite(s):** *Either NURS 050, 050L, 137, 138 and NURS 050S, or NURS 051A, 051L, and 051S or NURS 040, 040L and 051S, or NURS 041, 041L, and 051S or NURS 042, 042L, and 052S, or NURS 052A, 052L, and 052S, or NURS 053, 053L, and 053S***Enrollment Limitation:** *Enrollment in the registered nursing program and completion of one semester of the program or per instructor permission*

Development and improvement of nursing knowledge, skills, and attitudes in a supervised clinical setting, based on self-evaluation and improvement planning. Focus for this course is on patient-centered care, teamwork and collaboration, evidence-based practice, safety, informatics, and professionalism. Pass/no pass grading. Total of 162 hours laboratory.

**Grade Mode:** *Letter Grade, Pass/No-Pass***NURS 208 NURSING IN A TRANSFORMED HEALTH CARE SYSTEM****2 unit**

Clinical skills instruction based on up-to-date nursing knowledge and a conceptual framework of best nursing practices empower nursing students of all levels to discover what they need to know and how to engage with multidisciplinary healthcare providers. 8 weeks. Pass/no pass grading. Total 27 hours of lecture and 36 hours laboratory.

**Grade Mode:** *Pass/No-Pass***NURS 210 NURSING ROLE TRANSITION****2 unit****Enrollment Limitation:** *Acceptance into the Licensed Vocational Nursing to Registered Nursing Program*

Nursing concepts, judgments, skills, and practices related to the role transition of the licensed vocational nurse to the registered nurse. Total of 27 hours lecture and 27 hours laboratory.

**Grade Mode:** *Letter Grade***NURS 211 BASIC CARDIAC DYSRHYTHMIAS****1 unit****Enrollment Limitation:** *Enrollment in the registered nursing program or licensure as a registered nurse*

Provides nursing students and registered nurses with an opportunity to become proficient in interpreting and applying basic cardiac dysrhythmias in clinical practice. Pass/no pass grading. Total of 18 hours lecture.

**Grade Mode:** *Pass/No-Pass*

#### **NURS 213 INTRAVENOUS THERAPY AND BLOOD WITHDRAWAL**

**2 unit**

**Enrollment Limitation:** *Enrollment in the Vocational Nursing Program at Pasadena City College, or Licensed Vocational Nurses who have a current Vocational Nursing Licenses issued by the California Board of Vocational Nursing*

Basic concepts, principles, and techniques of I.V. therapy and blood withdrawal. Emphasis is on the acquisition of venipuncture and blood withdrawal skills. Course meets requirements of the BVNPTE for application to the BVNPT for IV certification. Pass/no pass grading. Total of 27 lecture and 27 hours laboratory.

**Grade Mode:** *Pass/No-Pass*

#### **NURS 216 INTRAVENOUS THERAPY AND BLOOD WITHDRAWAL**

**2 unit**

**Enrollment Limitation:** *Acceptance into the registered nursing program*

Intravenous therapy and blood withdrawal concepts, principles, and techniques including methods for performing IV therapy and blood withdrawal, basic IV review, and advanced theory including maintaining PICC lines, potential complications, evidence-based practice and professional standards. Emphasis is on the acquisition of venipuncture and blood withdrawal skills. Pass/no pass grading. Total of 36 hours lecture.

**Grade Mode:** *Pass/No-Pass*

#### **NURS 219 INTRODUCTION TO PERIOPERATIVE NURSING**

**4 unit**

**Enrollment Limitation:** *Prospective students must have evidence of completing the nursing courses for advanced Medical-Surgical Nursing and advanced Medical-Surgical Nursing Lab offered in the Registered Nursing Program*

Provides entry-level knowledge and skills required for the role of perioperative nurses. Includes an introduction to perioperative nursing through all phases of surgery, surgical asepsis, surgical patient safety, the foundations of surgery, and surgical anesthesia. Preparation for students for entry into the perioperative nursing specialty. After completing this course, the student will be ready to function as an entry-level perioperative nurse. Pass/No Pass grading. Total of 36 hours lecture and 108 hours laboratory.

**Grade Mode:** *Pass/No-Pass*