## **NSG - NURSING**

# NSG 1080 Professional Development I: Introduction to Nursing (2 Units)

Students are introduced to the nursing program and the profession of nursing with a focus on student development and success. Major nursing concepts include: learning strategies, resilience, nursing as a vocational calling, and medical math and terminology.

Letter grade.

Prerequisite(s): Minimum grade of "C" in BIO 1030 and CHE 1003 and

CHE 1003L.

Corequisite(s): BIO 1040, NSG 2050 (for transfer students)

Minimum grade of "B" required.

#### NSG 2046 Transition to Nursing (2 Units)

Transition course for advanced placement of the Licensed Vocational Nurse (LVN) into the professional nursing role. Introduction and application of scholarly writing in nursing is emphasized. Professional nursing perspectives including holistic care, historical, social, and political aspects will be explored.

**Prerequisite(s):** California LVN licensure and completion of national advanced placement exam(s) and acceptance into the Nursing major.

Corequisite(s): NSG 4041

#### NSG 2050 Nursing of Individuals: Adult Health I (3 Units)

The nursing process is studied and applied. Major concepts in nursing theory are considered and illustrated in the areas of basic needs, acute, and chronic illness, rehabilitation, and the aging process. Examination of clients emphasizing skills in history taking, physical, psychological, cultural, and spiritual assessments.

Letter grade.

Prerequisite(s): Admission to the Nursing program and NSG 1080.

Corequisite(s): BIO 2020

Concurrent: NSG 2051; NSG 1080 (for transfer students)

## NSG 2051 Nursing of Individuals: Clinical Practicum I (3 Units)

A General Education course whose major goal is to develop the ability to solve non-routine problems through dynamic processes of inquiry and exploration, logical reasoning, making and testing conjectures and investigating implications of conclusions. A study of quantitative reasoning with emphasis on active problem solving and developing connections with other disciplines.

Credit/No Credit.

Concurrent: NSG 2050

## NSG 2060 Nursing of Individuals: Adult Health II (4 Units)

The nursing process is applied to adults with a variety of health care problems. Emphasis is placed on the teaching/ learning process with comprehensive application to client care.

Letter grade.

Prerequisite(s): BIO 2020, NSG 2050, and NSG 2051 Corequisite(s): CHD 1050 (or NSG 4042) and NUT 2025

Concurrent: NSG 2061 and NSG 2070

## NSG 2061 Nursing of Individuals: Clinical Practicum II (3 Units)

Includes application of nursing theory to practice as it relates to care of the geriatric patient in a variety of hospitals and health agencies within the San Diego community. Learning laboratory experiences are provided concomitantly to increase competency in nursing practice.

Credit/No Credit.

Concurrent: NSG 2060

#### NSG 2070 Pharmacology in Nursing (2 Units)

Comprehensive examination of basic theoretical foundations for drug therapy by exploring the pharmacodynamics of commonly used drugs along with the nursing implications and interventions necessary for safe therapy.

Letter grade.

**Prerequisite(s):** Sophomore standing in Nursing. **Concurrent:** NSG 2060 or consent of instructor.

#### NSG 2080 Professional Development II: Reflective Practice (1 Unit)

The development of resilience is studied and applied. Evidence-based concepts exploring strategies important in adapting to adversity using a strengths based model are explored and employed.

Letter grade.

Concurrent: NSG 2050 and NSG 2051

#### NSG 3000 Health Assessment (1 Unit)

Comprehensive approach to examining the client and the family, focusing on developing knowledge and skills in history taking, assessments and ability to communicate this information appropriately. Assessments include physical, psychological, cultural, and spiritual.

Concurrent: NSG 3001 and consent of instructor.

#### NSG 3001 Health Assessment Clinical (1 Unit)

Application of physical, psychological, cultural, and spiritual assessments of the individual and the family.

A clinical course which includes laboratory activities and independent practice. Credit/No Credit.

Prerequisite(s): Advanced placement and consent of instructor.

Concurrent: NSG 3000

## NSG 3010 Nursing of Families: Child/Adolescent Focus (2 Units)

Focuses on nursing theory as it relates to families with children who have alterations in their health status.

Letter grade.

Prerequisite(s): CHD 1050 and Junior standing in Nursing program.

Concurrent: NSG 3011

## NSG 3011 Nursing of Families: Child/Adolescent Clinical Practicum (2.5 Units)

Consists of opportunities for application of nursing theory and child development as it relates to the child, adolescent clients and their families.

Credit/No Credit.

Concurrent: NSG 3010

#### NSG 3030 Nursing of Families: The Childbearing Process (2 Units)

Focuses on nursing theory as it relates to families in the childbearing years.

Letter grade.

Prerequisite(s): Junior standing in Nursing program.

Concurrent: NSG 3031

# NSG 3031 Nursing of Families: Childbearing Process Clinical Practicum (2.5 Units)

Consists of opportunities for application of nursing theory as it relates to families throughout pregnancy, labor, delivery, and the postpartum period, including the care of the newborn.

Credit/No Credit.

Concurrent: NSG 3030

#### NSG 3040 Nursing of Families: Adult Health III (2 Units)

Focuses on nursing theory in the care of clients who have complex health alterations and includes collaboration with their families. Advanced concepts of adult health and critical care nursing are the basis for the course.

Letter grade.

Prerequisite(s): Junior standing in Nursing program.

Concurrent: NSG 3041

## NSG 3041 Nursing of Families: Adult Health III Clinical Practicum (3 Units)

Nursing process is applied to adults experiencing multi-system failure. Emphasis is placed on assessment of individual and family needs in critical illness.

Credit/No Credit.

Concurrent: NSG 3040

#### NSG 3045 Transition to Professional Nursing (3 Units)

Transitional course for advanced placement of the Associate Degree Nurse (ADN) into the professional nursing role. Nursing concepts such as holistic care and adaptation will be emphasized along with analysis of contemporary issues and trends. Professional nursing perspectives of health care ethics, theories, historical, social, and political aspects will be explored. Examination of clients emphasizing skills in health history, physical, psychosocial, cultural, environmental, and spiritual assessment. Prerequisite(s): California RN licensure and acceptance into the Nursing major.

# NSG 3080 Professional Development III: Compassionate Clinical Reasoning (1 Unit)

This course provides an opportunity for students to synthesize didactic and clinical learning while applying the steps of clinical reasoning to case studies. Concepts of self-compassion, compassionate care to others, emotional intelligence, and therapeutic communication are explored as they inform holistic clinical decision-making. Letter grade.

#### NSG 3095 Clinical Nursing Internship (1-3 Units)

Opportunity to gain clinical experience at a designated student nurse level in selected health care agencies, working as an employee under direct supervision of designated preceptor. Twelve to sixteen hours of experience per week. Seminars with faculty member are required. Any combination of the above levels not to exceed a total of nine units. New internships are considered for summer (between junior and senior year). A student in good standing (GPA > 3.00) may apply for summer session only.

Credit/No Credit.

**Prerequisite(s):** Satisfactory standing in the Nursing program. A cumulative GPA of 3.000 is required for enrollment. Consent of junior team Nursing faculty.

"C" Designation is for California Internships. "E" Designation is for Out of State Internships.

#### NSG 3099 Nursing Research (2 Units)

A study of activities and processes involved in investigating a selected nursing problem. Includes individual or small group work in the use of beginning level research methods. Quantitative and qualitative methods are examined.

Letter grade.

**Prerequisite(s):** ENG 1010 (or ENG 1015 /ENG 1016), MTH 2003, and Junior standing in Nursing program.

Concurrent: NSG 3040 and NSG 3041

#### NSG 4041 Topics in Nursing (1-3 Units)

Offers concentrations of study in selected areas of nursing practice. Topics include a theory component and may include a clinical component.

May be repeated up to a total of nine (9) units.

Prerequisite(s): Consent of instructor.

#### NSG 4042 Health Promotion in Adult Development (2 Units)

Explores development of the individual from early adulthood to death. Biophysical and psychosocial issues are explored as they apply to early adulthood, middlescence and old age. Specific developmental tasks are identified in each age group. Gender role development is also explored. Ethical, social, spiritual, and moral issues are introduced as they apply to the aging process. All of these topics are discussed within the framework of professional nursing practice, and health promotion.

Prerequisite(s): Child Development (3 units of transfer credits)

#### NSG 4046 Health of Women in a Multicultural World (WS) (3 Units)

Explores the relationship between society, culture, environment, the health of women, and the health care services of women. The approach is global or international in perspective. Participants are expected to research their own cultural heritage and describe what impact this heritage has on personal health expectations and use of health care in American Society.

## NSG 4047 Family Violence (3 Units)

Examines the incidence of a broad range of abuse and neglect in society. The course covers both physical and sexual abuse as well as neglect of children from birth to adolescence, date rape, spousal abuse, and abuse of elderly. This course examines causes, assessment criteria, current treatment approaches, requirement for reporting, and long-term effects on children, families, and society.

#### NSG 4050 Nursing of Communities: Mental Health Focus (3 Units)

Focuses on the holistic understanding of the sociocultural, psychological, and situational aspects of life that impact the mental health of families and communities. Health and illness are seen from a complex, multidimensional, meaning-centered, and critical perspective with an emphasis on the promotion of mental health and wellness. Includes perspectives on group dynamics and socio-political systems as they impact mental health.

Letter grade.

Prerequisite(s): Senior standing in Nursing program and PSY 3021 Concurrent: NSG 4051, NSG 4060, and NSG 4061

# NSG 4051 Nursing of Communities: Mental Health Clinical Practicum (2 Units)

Application of a unique clinical process based upon a critical synthesis of concepts from nursing and social sciences. Emphasis is on delivering care to communities and groups with a focus on wellness and mental health promotion. Students apply theory in both inpatient and community agencies.

Credit/No Credit.

Concurrent: NSG 4050, NSG 4060, and NSG 4061

## NSG 4060 Nursing of Communities: Community Health Focus (3 Units)

The focus is on the health of populations with emphasis on epidemiology, health promotion, health protection, disease prevention, health policy, health care delivery systems, and cultural competency. A community assessment and community teaching project is required.

Letter grade.

 $\label{pre-equisite} \textbf{Pre-equisite}(\textbf{s}) \text{: Senior standing in Nursing program and completion of}$ 

SOC 3060

Concurrent: NSG 4050, NSG 4051, and NSG 4061

# NSG 4061 Nursing of Communities: Community Health Focus Clinical Practicum (1 Unit)

Application of the nursing process to individuals, families, and communities using the concepts studied in NSG 4060 Community Health Focus. Students work with families in a variety of community based settings including a health department.

Credit/No Credit.

Concurrent: NSG 4060

## NSG 4070 Leading Faithfully: A Synthesis and Transition to Professional Nursing Practice (3 Units)

Nursing theory as it is related to trends and issues in healthcare management including analysis and synthesis of the professional nurse role. Focus is on leadership theories and styles within multiple healthcare environments. Content includes nursing theory as it relates to leadership/management principles, career development, communication, leading change, problem solving/decision making, coordinating client care, conflict management, interdisciplinary team approaches, cultural diversity, managing personal and organizational resources, legal, ethical and political influences on transition to the professional nurse role.

Prerequisite(s): Senior standing in Nursing program.

Corequisite(s): NSG 4080 and NSG 4081

#### NSG 4080 Professional Development IV: Transition to Practice (1 Unit)

The exploration and analysis of milestones, concepts, and issues associated with transitioning from the role of student nurse to professional nurse.

Letter grade.

Prerequisite(s): Senior standing in Nursing program.

Corequisite(s): NSG 4070 and NSG 4081

## NSG 4081 Nursing Capstone Practicum (3 Units)

Application of nursing skills in client care settings with opportunity to provide nursing care to persons with complex health problems. Emphasis is on critical thinking, clinical decision making, and independent judgment in areas of client nursing care as well as management of nursing services. Includes collaboration with health team member and implementation of organizational skills.

Credit/No Credit.

Corequisite(s): NSG 4070 and NSG 4080

## NSG 4090 Special Studies in Nursing (1-2 Units)

Concentrated study and experience in a selected area of nursing not otherwise available to nursing majors in the program. The student prepares, in consultation with the course coordinator, an appropriate design for the study, taking into consideration interest, relevancy to nursing, and availability of resources.

May be repeated up to a total of six (6) units.

Prerequisite(s): NSG 2060, NSG 2061, and NSG 2070; GPA of 3.000 in

Nursing program, and consent of instructor.

## NSG 4091 Directed Clinical Studies in Nursing (1-3 Units)

Concentrated clinical experience in a selected area of nursing not otherwise available. The student prepares, in consultation with the course coordinator, an appropriate design for the study, taking into consideration interest, relevancy to nursing, and availability of resources.

May be repeated up to a total of six (6) units. Credit/No Credit.

**Prerequisite(s):** Senior standing in Nursing program and consent of instructor. A cumulative GPA of 3.000 is required for enrollment.

## NSG 4095 Internship in Clinical Nursing (1-3 Units)

See NSG 3095 for description.

Credit/No Credit.

**Prerequisite(s):** Senior standing in Nursing program. Consent of junior or senior team Nursing faculty. A cumulative GPA of 3.000 is required for enrollment. Application must be made by March 15 for summer and fall registration, and by October 15 for spring registration.

"C" Designation is for California Internships. "E" Designation is for Out of State Internships.

#### NSG 5002 Applied Statistics in Health Science (2 Units)

This course focuses on understanding and interpreting commonly used statistical procedures reported in the literature of various health professions. Content will include descriptive and inferential statistics of univariate and multivariate analyses. Students will acquire knowledge and skills in the application of each statistical procedure, its use, as well as the interpretation of results and evaluation of the published studies. Letter grade.

Also offered as GNSG 7002.

Prerequisite(s): MTH 2003 and NSG 3099

#### NSG 5003 Following Faithfully: Healthcare Policy and Ethics (3 Units)

This course provides an understanding of legal, regulatory, and socioeconomic forces that affect healthcare delivery and health outcomes for individuals, communities, and populations. Concepts related to access to healthcare, social determinants, ethical dimensions and dilemmas, local/state/national healthcare policies, quality of health care delivery, and the advanced nursing practice roles will be discussed. Emphasis will be placed on the policy, values, and principles that guide the practice of nurse leaders.

Letter grade.

Also offered as GNSG 6003.

**Prerequisite(s):** NSG 4050, NSG 4051, NSG 4060, and NSG 4061 **Corequisite(s):** SOC 3060, NSG 4070, NSG 4080, and NSG 4081

## NSG 5009 Health Promotion Across the Lifespan (2 Units)

This course examines strategies for health promotion, risk management, and disease prevention for all ages, individuals, families, communities, and population groups. The focus will be on theoretical models, evidence-based practice standards, the latest research and trends in health promotion, genomics, and disease prevention, and national initiatives to maximize health, well-being, and quality of life. The roles of the nurse leader and advocate for maintaining health and modifying health risk factors will be explored.

Letter grade.

Also offered as GNSG 6009.

**Prerequisite(s):** CHD 1050, NUT 2025, NSG 1050, NSG 2050, NSG 2051, NSG 2060, NSG 2061, NSG 3010, NSG 3011, NSG 3040, and NSG 3041