NURSING (NSG)

College of Health Sciences

Courses

NSG 101. Introduction to Nursing. 1 Credit.
This course will introduce the student to knowledge of the nursing process, and the nursing profession. Emphasis is placed on the exploration of the conceptual and philosophical basis of nursing, and the role of critical thinking using the nursing process. This course will identify the relationship of historical events to the application of current nursing practice, and the implication that legal and ethical issues have on the nursing profession. Typically offered in Fall & Spring.

NSG 109. Health Issues of Women. 3 Credits.
This course encompasses the needs and concerns of women as consumers in our present health care system. It examines various biological, psychological, and social topics related to women's health care, including medical abuses, sexuality, sex roles, and women's health in the workplace. This course is an enrichment to liberal education, encouraging inquiry into previously neglected areas of women and health. It is offered in the Women's Studies Program and is open to all University students, regardless of major, as an elective.

NSG 212. Fundamentals of Nursing Practice. 3 Credits.
In this course the student will examine various nursing theories and concepts; conceptual frameworks; theories from other disciplines which apply to nursing; nursing history; nursing education; professionalism in nursing; nursing leadership; the nursing process; nursing diagnosis; nursing research; ethical, legal, economic, and political aspects of nursing and current issues in nursing. The student will also study and learn to practice psychosocial and physical assessment skills as well as learning how to do vital sign assessment; provide bedside nursing care, hygiene and comfort; transfer and positioning techniques for clients; and understand and demonstrate competence in the utilization of standard precautions as a health care provider. This course serves as a foundation for all subsequent nursing courses in the upper division.
Pre / Co requisites: NSG 212 requires prerequisites of NSG 101, and a combined GPA of higher than 2.75 in the following courses: BIO 100, BIO 259 and BIO 269, CHE 107 and CRL 107.
Typically offered in Spring & Summer.

NSG 216. Healthy Aging in the New Millennium. 3 Credits.
In this course the student will examine the influences associated with healthy aging through a variety of learning activities. Students will begin by learning about agingism and lifespan biological and genetic influences (allostatic load theory) on health outcomes. This biological foundation serves as a starting point to examine other factors (social, economic, cultural) that impact healthy aging. Students then apply communication skills through interaction on a one-to-one basis with older adults. Students complete basic assessments on common problems of day-to-day living (sleep, nutrition, mobility, fall risk) and a community walking assessment that illustrates how environment influences aging. Students learn to apply health equity promotion and social justice principles to older adult health (Health Equity Promotion model). Students learn about community programs, health policy, and their impact on the health of older adults. The course will foster an informed and reasoned openness to, and understanding of, aging differences based on lifestyle, economic, and biological factors. In conclusion, a course goal is to educate students who become citizens committed to creating a just and equitable society.
Gen Ed Attribute: Diversity Requirement.
Typically offered in Fall.

NSG 217. Loss and Grieving. 3 Credits.
Loss, grief, and/or depression are universal experiences. Concrete measures to help oneself and peers better cope with these experiences are presented. Barriers that make providing comfort and support to others difficult or uncomfortable are identified and discussed. Effective measures for talking with and helping those who are grieving, depressed, or suicidal are presented, and each student is assisted to develop his or her own style in comfortingly using selected approaches. Classes will be participatory with minimal lecture.
Pre / Co requisites: NSG 217 prerequisite - Nursing majors only.

NSG 218. Concepts in Caring. 3 Credits.
The emphasis of this course is that caring is a universal concept that can be viewed from many disciplines. Nurses, professionals in the caring business, serve as the guides in a creative journey connecting human caring and the various disciplines.
Pre / Co requisites: NSG 218 prerequisite - Nursing majors only.

NSG 221. Skills for Professional Success. 1 Credit.
This one-credit elective for level III and IV nursing majors is designed to help students foster clinical judgment skills by focusing on study skills, critical thinking, and test-taking. Emphasis is placed on preparing students with skills that are essential for success on the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Pre / Co requisites: Nursing Majors - Undergraduate.
Repeatable for Credit.

NSG 222. Transcultural Healthcare Delivery. 3 Credits.
This course will use a multidisciplinary approach to explore healthcare delivery practices in the U.S. Students will be introduced to culturally diverse populations to increase their knowledge and experience with cultural foundations. Emphasis is placed on the exploration of heritage, diversity, and the meaning of health and illness in various cultures. Students will gain understanding of the U.S. healthcare delivery model and its associated outcomes in diverse populations. Discussion will include the following topics: demographic disparity/ poverty, immigration/U.S. institutional mandates, diverse healthcare beliefs, traditional medicine, religion, ethnicity, socialization, and linguistics. Concepts will be approached from multiple perspectives that include: health science, public health, economics, sociological, and political science perspectives. This course promotes collaboration among disciplines to improve healthcare services for diverse populations.
Gen Ed Attribute: Interdisciplinary Requirement.
Distance education offering may be available.
Typically offered in Fall, Spring & Summer.

NSG 223. Crime Victim Advocacy. 3 Credits.
This course provides introductory training for anyone wishing to work with victims and survivors of sexual assault and other forms of victimization. The course is an excellent basis for those seeking to volunteer or intern with community based agencies specializing in this field.

NSG 224. Domestic Violence Advocacy. 3 Credits.
This course provides introductory training for anyone wishing to work with victims and survivors of family violence. The course is an excellent basis for those seeking to volunteer or intern with community based agencies specializing in this field.

NSG 225. Health and Heredity in Human Caring. 3 Credits.
This course will examine the foundations of Genetics that makes a person unique, why one resembles or differ from their family members, and why some diseases run in families. The Human Genome Project decoded the genetic information in 2003. This genetic 'instruction manual' is currently used to understand and treat diseases. The course will examine patterns of inheritance, genetic differences, and disease risks. The course also will focus on application of genetic information in different situations as individuals and families, employment and insurance settings, legal and ethical aspects, genetic counseling and long term care.
Pre / Co requisites: NSG 225 requires a prerequisite of BIO 100.
Distance education offering may be available.
Typically offered in Fall & Summer.

NSG 234. Current Trends in LGBTQA Health. 3 Credits.
This course will expose students to historical, current, and emerging health issues experienced by the lesbian, gay, bisexual, transgender, queer/questioning, and asexual (LGBTQA) communities. This course is rooted in the minority stress approach to health promotion problems amongst the sexual minorities. Introduction to health promotion activities, advocacy, prevention, and community health resources are emphasized. This course is open to all majors.
Gen Ed Attribute: Diversity Requirement.
Typically offered in Spring.

NSG 310. Human Response to Disease. 3 Credits.
Examination of care concepts of alterations of human responses to disease processes at the cellular and systemic level. This course focuses on illness as it affects major body systems. Students will identify and analyze prototypical clinical situations, which will provide a foundation for their nursing practice. This course will link clinical situations to their underlying mechanism of disorder and provide a sound knowledge for the practice of professional nursing.
Pre / Co requisites: Nursing Majors - Undergraduate.
NSG 311. Nursing Care of Women, Infants, & Children. 4 Credits.
The emphasis of this course is the childbearing family and the pediatric patient. Content will focus on prevention of illness and promotion of health by assessment of the health status, appropriate intervention, and evaluation of the health promotion plan. Chronic states as well as acute health conditions will be addressed as well. Content is organized around the concepts of wellness, chronicity and acuity. The nursing process provides the framework for the care to be given in a variety of settings with clients. Associated clinical experiences are provided in agencies where relatively well populations have been identified, as well as acute care population settings. Examples include schools, primary care practices, inpatient settings, and childbirth settings.
Pre / Co requisites: NSG 311 requires a corequisite of NSL 311 and prerequisites of NSG 101; a C or higher in NSG 212 and NSL 212; and a C- or higher in each of WRT 120 or WRT 123, a 200-level WRT course, NTD 303, BIO 204, NSG 310, PSY 100, SOC 200, and PSY 210 or HEA 206. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 312. Introduction to Medical Surgical Nursing and Care of the Elder. 5 Credits.
The emphasis of this course is on the assessment, maintenance, and promotion of health of the older adult and introduction to the care of the inpatient. Clients with chronic health problems in both these populations are addressed. Content is organized around the concepts of wellness, chronicity and acuity. The nursing process is used to assist these clients to grow and adapt through supportive, therapeutic, palliative, and preventive measures.
Pre / Co requisites: NSG 312 requires a corequisite of NSL 312 and prerequisites of NSG 101; a C or higher in NSG 212 and NSL 212; and a C- or higher in each of WRT 120 or WRT 123, a 200-level WRT course, NTD 303, BIO 204, NSG 310, PSY 100, SOC 200, and PSY 210 or HEA 206. Typically offered in Fall & Spring.

NSG 313. Applied Nursing Research. 3 Credits.
This course is designed to provide students with a thorough understanding of the mechanism by which evidence is developed including the research process, clinical judgment, interprofessional perspectives and patient preference as applied to practice. This course is also a foundation for more complex research applications at the graduate level. Opportunities include development of a literature review, critique of a qualitative and quantitative nursing research study and participating in the conduct of nursing research with a faculty member.
Pre / Co requisites: NSG 313 requires prerequisites of NSG 212, NSL 212, and MAT 121. Gen Ed Attribute: Writing Emphasis. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 315. Coping With Cancer. 3 Credits.
The emphasis of this course is on coping with clients who have cancer. Various physiological and psychosocial effects this disease has on clients and their families will be examined. The course will allow students to explore their own feelings related to cancer and assist them in their contacts with cancer clients. Topics that will be discussed include dealing with loss, pain, pain management, hospice care, and communication with the cancer client. This course is open to all students.

NSG 317. Women’s Sex and Sexuality. 3 Credits.
Women, Sex and Sexuality is a writing intensive course examining women’s experience with sex and sexuality from a biopsychosocial perspective. The approach is inclusive of multiple foci including age, race, ethnicity, sexual orientation, (dis)ability and other aspects of human difference. Special attention is paid to women’s sexuality within the context of gender analysis.
Gen Ed Attribute: Writing Emphasis. Typically offered in Fall & Spring.

NSG 325. Health Teaching & Promotion for the RN. 1 Credit.
This course designed for the RN-BSN student will assist the student to develop educational objectives; apply learning theories for healthcare teaching; identify developmental theories/stages of the learner; explore the use of technology to meet learning objectives; identify methods to determine healthcare literacy; and evaluate teaching methodology/strategy utilized.
Pre / Co requisites: NSG 325 requires COREQ; NSG/NSL 311. Distance education offering may be available.

NSG 330. Professional Nursing Communication Strategies. 2 Credits.
The course is designed for the RN-BSN student to foster beginning skills in scholarly inquiry, scientific writing, and professional communication strategies. Information science and teamwork will be explored in the context of professional nursing. The content of this course serves as a foundation for student success in subsequent coursework.
Consent: Permission of the Department required to add. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 332. Ethics and Health Policy in Nursing. 3 Credits.
This course is designed to explore the role of ethics in healthcare and public policy. Common ethical problems are discussed and strategies for resolution of ethical dilemmas are applied. This course will address such topics as end-of-life care, living wills and advanced directives, social networking and media in Nursing, research with vulnerable populations and genomics. Focus is placed on values clarification, ethical theory, ethical decision making models, and professional ethical standards. Emphasis is on ethical obligations of professional nurses in their roles as citizens, members of a profession, providers of care, and facilitators of public health policy.
Pre / Co requisites: NSG 332 requires a prerequisite of admission to the RN-to-BSN program. Gen Ed Attribute: Ethics Requirement, Writing Emphasis. Distance education offering may be available. Typically offered in Fall, Spring & Summer.

NSG 334. Population and Environmental Health Nursing. 3 Credits.
This course provides a framework for the development of nursing interventions promoting population and environmental health for individuals and communities. Health promotion and disease prevention will be a significant focus of this course. Determinants of health including lifestyle, environmental, cultural, and genetic factors will be analyzed using resources from national and community health organizations.
Pre / Co requisites: NSG 334 requires a prerequisite of admission to the RN-to-BSN program. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 335. Population Health and Environmental Health Practicum. 2 Credits.
This focused clinical practice experience requires students to demonstrate knowledge and application of principles of population health, health promotion, disease prevention, public health, and community nursing. Students will collect and analyze community data, create a health promotion/clinical prevention project, and evaluate the effectiveness of nursing interventions in the community care setting. Students will also collaborate with a community professional on the effect of a health program.
Pre / Co requisites: NSG 335 requires a prerequisite of admission to the RN-to-BSN program. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 367. Nursing Implications of Drug Interaction. 3 Credits.
The nursing process will provide the framework by which students will apply theoretical knowledge in BIO 367 to situations in a variety of health care settings.
Pre / Co requisites: NSG 367 requires prerequisite of BIO 269.

NSG 380. Clinical Simulation in Nursing. 3 Credits.
Students will role play a variety of roles during patient care scenarios using SIM-MAN technology. During scenarios students will assess patient condition, critically think through patient care problems, implement nursing interventions, and evaluate patient outcomes. Student will evaluate performance of self and peers during debriefing sessions for continued improvement in problem solving and patient outcomes.
NSG 382. Global Topics in Health Care Delivery: Women, Infants, and Children in South Africa. 3 Credits.  
Students will explore core concepts of global health that affect accessing health care in resource-limited settings. The course will evaluate health concerns of South Africa’s women and children throughout maternity, delivery and newborn care systems. The course will include seminar and service-learning components. Seminars will focus on the global health concerns in South African women and children such as expansion of maternity care through Central and State government, the nursing professional role as care attendants and midwives, HIV/AIDS detection and prevention as well as the availability of anti-retrovirus medications to prevent HIV in infants and children. Students will assess the health care needs of a high risk population, develop a plan of action that is concurrent with the strategic plan of the South African government and World Health Organization (WHO), and provide care or an educational program that will address that need. Through this course the students will gain the knowledge, skills and understanding of South African culture that are necessary to make significant contributions to improve the global health of women and their families through nursing.  
Pre / Co requisites: NSG 382 requires prerequisites of NSG 212 and NSL 212. Typically offered in Spring.

NSG 407. Critical Care Practicum. 2 Credits.  
The purpose of this course is to provide students who have successfully completed NSG/NSL 312 nursing courses, an opportunity to enhance their knowledge and skills in acute, critical care nursing. This is an off campus course which will allow the student opportunities to demonstrate critical thinking skills in nursing. The students will gain exposure to electrocardiogram interpretation and respiratory ventilator nursing care. The course will also provide an opportunity to learn medications utilized in critical care areas, and to observe the critical care nurse and their responsibilities. This is a clinical elective course and will be limited to 10 students.

NSG 410. Independent Study. 3 Credits.  
The student produces an independent, research-oriented project under close faculty advisement on a nursing topic of special interest to the student. Participation in a selected field experience is optional.

Pre / Co requisites: Nursing Majors - Undergraduate.
Consent: Permission of the Department required to add. Repeatable for Credit.

NSG 411. Medical Surgical Nursing. 5 Credits.  
The emphasis of this course is on the care of persons with acute medical surgical and acute holistic health crises. Concepts of holistic care are highlighted throughout classroom and clinical experiences. The content will focus on the use of the nursing process to assist clients in crisis. Associated clinical experiences are provided in acute care psychiatric inpatient and medical surgical settings.  
Pre / Co requisites: NSG 411 requires a corequisite of NSL 411 and prerequisites of NSG 311, NSL 311 and NSG 312, NSL 312 (with at least a C). Typically offered in Fall, Spring & Summer.

NSG 412. Public/Population Health Nursing, Nursing Leadership, & Management. 5 Credits.  
The emphasis of this course will be on the use of leadership, management, and public/population health nursing concepts to manage and improve health. Students will collaborate, coordinate, and advocate as they use the nursing process independently and interdependently to as they focus on the complex problems of individuals, families, communities, populations, and systems. Associated clinical experiences are provided in an immersion experience and Community/Public Health settings.
Pre / Co requisites: NSG 412 requires a corequisite of NSL 412 and prerequisites of NSG 311, NSL 311 and NSG 312, NSL 312 (with a grade of C or higher). Distance education offering may be available. Typically offered in Fall & Spring.

NSG 414. Breastfeeding and Human Lactation. 3 Credits.  
For students seeking in-depth knowledge about breast-feeding and human lactation. Emphasis is on understanding the physiology of human lactation and the health impact on infants and their mothers. The normal process of breast-feeding will be addressed with exploration of the barriers to breast-feeding as well as the supports available for breast-feeding.

NSG 420. Physical Health Assessment. 3 Credits.  
The course combines comprehensive theoretical laboratory experience to enable the nursing student to perform a complete holistic health assessment physical examination of the adult, adolescent, pediatric client. Opportunity is provided to enhance the participant’s ability to collect relevant data via use of appropriate interviewing methods, developmental physical assessment techniques. Emphasis is placed on effective communication techniques essential assessment skills. Typically offered in Fall & Spring.

NSG 430. Physical and Health Assessments of Diverse Populations Across the Lifespan. 3 Credits.  
In this course, students will build a foundation of knowledge and learn concepts and principles underlying assessment of the health status of individuals from culturally diverse backgrounds with emphasis placed on interviewing skills, health histories, and the physical and psychosocial findings in the well person across the lifespan. Students will focus on completing a holistic health and physical assessment by obtaining health histories, performing physical and psychosocial assessments, and formulating initial nursing plans using the nursing process with virtual patients. Consent: Permission of the Department required to add. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 432. Health Information, Technology, and Quality Improvement. 3 Credits.  
This course is designed to introduce the nursing student to informatics tools that are currently being utilized in healthcare to ensure safe and quality care. Electronic Health Records (EHR), telehealth, personal reference management software, Evidence-Based Practice (EBP), and HIPAA will be emphasized.
Pre / Co requisites: NSG 432 requires a prerequisite of admission to the RN-to-BSN program. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 434. Nursing Leadership & Management in Today's Healthcare Environment. 3 Credits.  
This course prepares the BSN nurse for the challenges of nursing leadership and management with a concentration on issues that currently impact the healthcare environment. BSN students are prepared to apply management theories, organizational behavior theories, and leadership styles that are relevant to the practice of nursing management. BSN students complete the course with leadership skills in maintaining best practices and standards of care as well as the ability to appropriately interact with the healthcare team in future work settings.
Pre / Co requisites: NSG 434 requires a prerequisite of admission to the RN-to-BSN program. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 435. Nursing Leadership Practicum. 2 Credits.  
This practicum course has an emphasis on decision-making and advocacy for the Bachelor’s degree in nursing. Under the guidance of the instructor, students will demonstrate their mastery of leadership theories and styles, approaches, and frameworks. Consent: Permission of the Department required to add. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 439. Nursing Leadership Practicum. 2 Credits.  
This practicum course has an emphasis on decision-making and advocacy for the Bachelor's degree in nursing. Under the guidance of the instructor, students will demonstrate their mastery of leadership theories and styles, approaches, and frameworks. Consent: Permission of the Department required to add. Distance education offering may be available. Typically offered in Fall & Spring.

NSG 480. Advanced Clinical Simulation in Nursing. 3 Credits.  
In this class students will role play a variety of roles during advanced patient care scenarios using SIM-MAN technology. During scenarios students will assess patient condition, critically think through patient care problems, implement nursing interventions, and evaluate patient outcomes in crisis situations. Students will evaluate performance of self and peers during debriefing sessions for continued improvement in problem solving complex patient care situations and evaluate outcomes.