Nursing

NSG 301. History Taking/History Telling: Narratives of Chronic Illness and Disability. 2 credits.
This course introduces students to first-person narratives of patients, family care providers, and health care workers as a way to more fully understand the complexities of living with and managing chronic illness. Students will explore the narrative as an increasingly relevant component of understanding and responding to experiences of chronic illness and disability.

NSG 302. Behavioral and Mental Health in Children and Adolescents. 2 credits.
This course will explore the state of mental and behavioral health of children and adolescents. It will examine the neuropathophysiological nature of mental and behavioral illnesses, health promotion, and care of children and adolescents.

NSG 303. The Art of School Nursing. 1 credit.
This particular course provides a comprehensive focus on the multiple facets within the specialty practice of school nursing. The course will discuss the history of school nursing, the roles of the school nurse, laws and standards of practice. We will discuss collaborative teaming, cultural diversity, and marketing/educational strategies for promoting school nursing.

NSG 310. Helping Persons in Pain. 2 credits.
This course, open to students from all majors, is an examination of pain, its impact on people, causes, treatments and the role of health professionals. Emphasis is on understanding how people experience pain and its effect on quality of life.

NSG 313. Issues and Applications of Family Caregiving. 1 credit.
Students from any major engage in service learning with clients and staff of Caregivers’ Community Network, a program of information, companion care and support for family caregivers. Hours are flexible and activities are tailored to student interests.

NSG/HTH/IPE/SOWK 314. Rural Health: An Interdisciplinary Approach. 3 credits.
Students study, observe and participate in interdisciplinary assessment, planning and delivery of community-based primary health care in partnership with residents and agencies of a host rural county. Learning activities will emphasize rural culture, rural health care and interdisciplinary practice.

NSG 317. History of Nursing. 1 credit.
An elective nursing course that explores fundamental aspects of nursing history including pertinent nursing founders and leaders as well as examination of the many influences that have shaped the nursing profession. Review of nursing within its historical context provides an opportunity to consider changes for the future.

NSG 320. Innovative Diabetes Health Education. 1 credit.
Based on the chronic illness model component of patient self-management, this course focuses on the use of an innovative teaching strategy for diabetic education. Working in teams students will utilize conversation maps to learn about Diabetes Mellitus Type II, gestational diabetes and patient education.

**NSG 322. Integrative Health Care.** 2 credits.
This course examines the principles, practices, and outcomes of complementary therapies and alternative healing that are widely used in the general population. The integration of alternative and conventional health practices will be examined. Ethical, legal and professional issues will be explored.

**NSG 323. Cardiovascular Health and Illness.** 1 credit.
In this course risk factors associated with cardiovascular disease will be highlighted. Lifestyle changes, prevention and treatment strategies will be reviewed. Students will learn effective skills for teaching patients about cardiovascular health and illness. Students will have the opportunity to review case studies identifying risk factors and learn successful teaching strategies. The course will emphasize and promote student and patient understanding of cardiovascular disease.

**NSG 324. RN-BSN Strategies for Success.** 1 credit.
This course is designed to provide strategies for academic success in an online learning environment for students in an R.N.-B.S.N. program. Students will apply concepts of scholarly writing and will identify research. An emphasis is placed on competence with technology and working collaboratively within an online environment.

**NSG 325. Concepts in Aging.** 3 credits.
This online course is divided into eight modules and examines the physiological, psychosocial, cognitive, legal and ethical aspects of aging within a holistic context. A focus is on the issues that surround the concepts of aging and how the ethical aspects of care relate to the utilization of resources. **Prerequisite: Admission to R.N.-B.S.N. program.**

**NSG 326. Care and Consideration for Children with Special Needs.** 1 credit.
Open to students from any major. Students will gain insight into the lives of children with special needs and discuss how having children with special needs affects the entire family. A variety of topics such as autism, brain injury, and other disabilities will be investigated. Learning activities include guest speakers, discussion, and hands-on service learning. Students must provide their own transportation to service learning sites off campus.

**NSG 327. Disaster Nursing.** 1 credit.
This elective course is designed as an opportunity for students to acquire knowledge and skills in the fundamentals of disaster preparedness. The student will be prepared as a Red Cross volunteer for disaster service locally or nationally and will be Red Cross certified in selected areas.

**NSG 328. Life, Death and the Dash Between.** 1 credit.
This course focuses on preparing the student to give patient-centered end-of-life care. Using a variety of learning methods, the student will examine theories and care models, and will discuss current topics surrounding death and dying, including social, cultural, ethical, spiritual and legal issues.

**NSG 329. Best Practices in Diabetes Care.** 2 credits.
The student will develop a basic understanding of the current practices related to diabetes care and the impact of a diabetes diagnosis on the individual, family and
community. The content is centered around the American association of Diabetes Educators (AADE) 7 Self-Care Behaviors: healthy eating, being active, monitoring, taking medications, problem solving, healthy coping and reducing risks.

**NSG 333. Health Assessment. 3 credits.**
The health assessment online course is designed to develop knowledge and skills necessary to gather, organize and present relevant health data. Emphasis is placed on systematic strategies, frameworks and skills used to conduct both comprehensive and need-specific health assessments for individuals in the context of their family and community. **Prerequisite:** Admission to R.N.-B.S.N. program.

**NSG 350. Foundations of Nursing. 2 credits. Offered every semester.**
This course provides an overview of foundational principles of professional nursing practice. Students will be introduced to the evolution of nursing, basic nursing theory and knowledge, and beginning concepts. This course promotes self-analysis and socialization into the role of the professional nurse.

**NSG 351. Health Assessment. 3 credits. Offered every semester.**
This course develops knowledge and skills necessary to gather, organize, and present relevant health data that includes wellness and illness considerations across the life cycle. Emphasis is placed on systematic strategies, frameworks, and skills used to conduct both comprehensive and need-specific health assessments for individuals in the context of their family and community. **Prerequisite:** Formal acceptance into the nursing program.

**NSG 352. Clinical Applications and Reasoning in Nursing Care I. 4 credits. Offered every semester.**
Through didactic learning, students learn theories, rationale, and principles underlying the application of acute care skills in nursing practice. In the laboratory, students will practice and demonstrate mastery of selected skills. In the clinical setting, students will apply knowledge through clinical reasoning in planning and facilitating nursing care for patients and their families. **Corequisite:** NSG 352L. **Prerequisite:** Formal acceptance into the nursing program.

**NSG 352L. Clinical Applications and Reasoning in Nursing Care I Clinical. 2 credits. Offered every semester.**
Through didactic learning, students learn theories, rationale, and principles underlying the application of acute care skills in nursing practice. In the laboratory, students will practice and demonstrate mastery of selected skills. In the clinical setting, students will apply knowledge through clinical reasoning in planning and facilitating nursing care for patients and their families. **Corequisite:** NSG 352. **Prerequisite:** Formal acceptance into the nursing program.

**NSG 353. Pathophysiology & Pharmacology. 4 credits. Offered every semester.**
This course is a comprehensive examination of the principles of pathophysiology and pharmacology for nurses. Emphasis will be placed on concepts and rationales necessary for clinical decision making and nursing care of patients with select disease processes.

**NSG 354. The Art & Science of Nursing. 2 credits. Offered every semester.**
This course is designed to provide an overview of current issues relevant to the art and science of the practicing nurse. This course will provide the student with a concentrated focus on the role of the professional nurse and the nursing profession. The course
explores nursing theory, health care models of practice, diversity issues, as well as legal and ethical realities within the healthcare delivery system.

**NSG 355. Women’s Health. 3 credits. Offered every semester.**
This course promotes synthesis of concepts and principles utilized in health promotion, risk reduction and critical reasoning in the management of women’s health care. Areas of focus include women’s health issues, perinatal care of mothers and infants, and gynecological health. Clinical experiences provide students with opportunities to apply evidence based practice for women/newborn/family units of diverse cultural backgrounds. **Corequisite:** NSG 355L. **Prerequisites:** NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

**NSG 355L. Women’s Health Clinical. 1 credit. Offered every semester.**
This course promotes synthesis of concepts and principles utilized in health promotion, risk reduction and critical reasoning in the management of women’s health care. Areas of focus include women’s health issues, perinatal care of mothers and infants, and gynecological health. Clinical experiences provide students with opportunities to apply evidence based practice for women/newborn/family units of diverse cultural backgrounds. **Corequisite:** NSG 355. **Prerequisites:** NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

**NSG 356. Clinical Applications and Reasoning in Nursing Care II. 4 credits. Offered every semester.**
This course focuses on pathophysiologic and pharmacologic concepts and principles of nursing process, health promotion, risk reduction, clinical decision making, and collaborative management of care for adults experiencing moderate to severe health alterations. Students will apply concepts, theories and skills in the nursing care of adults. **Corequisite:** NSG 356L. **Prerequisites:** NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

**NSG 356L. Clinical Applications and Reasoning in Nursing Care II Clinical. 2 credits. Offered every semester.**
This course focuses on pathophysiologic and pharmacologic concepts and principles of nursing process, health promotion, risk reduction, clinical decision making, and collaborative management of care for adults experiencing moderate to severe health alterations. Students will apply concepts, theories and skills in the nursing care of adults. **Corequisite:** NSG 356. **Prerequisites:** NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

**NSG 357. Psychiatric Mental Health Nursing. 3 credits. Offered every semester.**
This course examines the pathophysiology, psychosocial manifestations, psychopharmacological and psychiatric mental health nursing treatment of selected mental illnesses. Analysis of the role and practice of psychiatric mental health nursing both as a nursing specialty and as an integral facet of general nursing are emphasized. **Corequisite:** NSG 357L. **Prerequisites:** NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

**NSG 357L. Psychiatric Mental Health Nursing Clinical. 1 credit. Offered every semester.**
This course examines the pathophysiology, psychosocial manifestations, psychopharmacological and psychiatric mental health nursing treatment of selected mental illnesses. Analysis of the role and practice of psychiatric mental health nursing both as a nursing specialty and as an integral facet of general nursing are emphasized.
Corequisite: NSG 357. Prerequisites: NSG 350, NSG 351, NSG 352, NSG 352L and NSG 353.

NSG 390. Impact of Chronic Illness. 3 credits. Offered fall and spring.
This course will explore core concepts of chronic illness across the lifespan from an interdisciplinary perspective. Epidemiology, economics, ethics, culture, family and policy will be emphasized. These topics and concepts will be related to model(s) of chronic care.

NSG 391. Living Successfully with Chronic Illness. 3 credits. Offered fall and spring.
This course will examine models and strategies that aid individuals to live successfully with chronic illness. An interdisciplinary evidence-based approach will be used to investigate how outcomes may be improved through the individual’s integration of lifestyle changes within the context of culture and family.

NSG 392. Hello Nurse: Images of the Nurse in American Culture. 2 credits.
The image of the nurse in American culture has been varied, complex, and provocative. This course will introduce students to textual images of nurses in fiction, film, television, and visual arts within the context of American and nursing history.

NSG 393. Family Violence. 1 credit.
This course introduces students to the roots of family violence, including the political, cultural, social, and economic structures that perpetuate violence, and explores approaches to changing those structures in order to reduce or end violence. Students will think critically about the local and global impact of family violence, how it intersects with other forms of oppression, and achieve an understanding of these issues that will be useful intellectually and personally.

NSG 394. Special Topics in Chronic Illness. 1-6 credits.
Study of selected topics in chronic illness.

Healthcare ethics is a shared, relevant concern among health and human service disciplines; it is an ideal vehicle for students to learn other discipline perspectives. Students examine dilemmas encountered in practice and apply interprofessional knowledge using a case method of instruction. Readings and activities emphasize interprofessional competencies and ethical principles for practice in the context of respectful communication, analysis, and problem solving in interprofessional teams.

NSG/HTH/WGS 417. Women’s Global Health and Human Rights. 3 credits.
An international and human rights approach providing an overview of health issues within the context of a woman’s life cycle. Attention will be given to critical issues of women’s health such as access to health care and gender based violence. Such issues as sexuality, nutrition, diseases affecting women, violence, harmful traditional practices, and sex trafficking will be discussed.

NSG 450. Nursing Research. 3 credits. Offered every semester.
This course explores the research process and utilization of research and theory in evidence based professional nursing practice. It also explores the dissemination and utilization of research in nursing practice. Students learn to critique healthcare literature in order to answer a research question that would impact nursing practice. Prerequisite: Formal acceptance into the Nursing Program.

NSG 451. Child Health. 3 credits. Offered every semester.
This course promotes the development of knowledge, skills and the ability to care for children including those with acute and chronic illnesses/conditions. Learning will focus on the unique healthcare needs of children with emphasis on family centered care. Students will apply knowledge through clinical reasoning in planning and facilitating nursing care for children and families. Corequisite: NSG 451L. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357 and NSG 357L.

NSG 451L. Child Health Clinical. 1 credit. Offered every semester.
This course promotes the development of knowledge, skills and the ability to care for children including those with acute and chronic illnesses/conditions. Learning will focus on the unique healthcare needs of children with emphasis on family centered care. Students will apply knowledge through clinical reasoning in planning and facilitating nursing care for children and families. Corequisite: NSG 451. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357 and NSG 357L.

NSG 452. Clinical Applications and Reasoning in Nursing Care III. 4 credits. Offered every semester.
This course focuses on the integration of complex pathophysiologic and pharmacologic concepts and principles for adults experiencing moderate to severe health alterations. Students will apply the nursing process to promote health and safety, to augment clinical reasoning and clinical decision making, and to integrate interprofessional collaboration in the care of patients. Prerequisites: NSG 352, NSG 352L, NSG 356, NSG 356L.

NSG 453. Population-Centered Care in the Community. 3 credits. Offered every semester.
In this course, students develop the knowledge, skills, and ability to conduct and interpret systematic assessments of families and vulnerable groups in community settings. The impact of increasing societal and cultural changes across the life span will be emphasized. Theoretical concepts of community-based health promotion and disease prevention of vulnerable populations will be presented emphasizing Healthy People 2020 objectives. Corequisite: NSG 453L. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357 and NSG 357L.

NSG 453L. Population-Centered Care in the Community Clinical. 2 credits. Offered every semester.
In this course, students develop the knowledge, skills, and ability to conduct and interpret systematic assessments of families and vulnerable groups in community settings. The impact of increasing societal and cultural changes across the life span will be emphasized. Theoretical concepts of community-based health promotion and disease prevention of vulnerable populations will be presented emphasizing Healthy People 2020 objectives. Corequisite: NSG 453. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357 and NSG 357L.

NSG 454. Transition to Practice. 3 credits.
This course explores current factors that impact the transition from student to the licensed professional nurse. The student will have the opportunity to examine and apply leadership and management principles in acute and chronic healthcare settings with a focus on safe, ethical, and quality patient care. Students will use an interprofessional approach to coordinate care for a group of patients. Corequisite: NSG 454L. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357, NSG 357L, NSG 450, NSG 451, NSG 451L, NSG 452, NSG 453 and NSG 453L.

NSG 454L. Transition to Practice Clinical. 2 credits.
This course explores current factors that impact the transition from student to the licensed professional nurse. The student will have the opportunity to examine and apply leadership and management principles in acute and chronic healthcare settings with a focus on safe, ethical, and quality patient care. Students will use an interprofessional approach to coordinate care for a group of patients. Corequisite: NSG 454. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357, NSG 357L, NSG 450, NSG 451, NSG 451L, NSG 452, NSG 453 and NSG 453L.

NSG 455. Nursing Informatics. 2 credits.
This course explores nursing informatics and technology applications in healthcare. Emphasis is on preparing entry level nurses with core nursing informatics competencies. A major theme is the use of information systems and technologies to improve the quality and safety of patient care in a changing health care environment. Students will develop their nursing informatics knowledge and skills through reading, discussions, exploration, and utilization of electronic modalities. Prerequisite: Formal acceptance into the Nursing Program.

NSG 456. Capstone. 5 credits.
This course is a focused nursing practicum under the direct supervision of clinical nurse preceptors. The purpose of the capstone experience is to facilitate student development in time management, critical thinking, assessment, clinical reasoning, documentation and psychomotor skills. Prerequisites: NSG 355, NSG 355L, NSG 356, NSG 356L, NSG 357, NSG 357L, NSG 450, NSG 451, NSG 451L, NSG 452, NSG 453 and NSG 453L.

NSG 460. Healthcare Informatics. 2 credits.
This online course focuses on the nature and functions of present and future application of health care informatics. Emphasis is on preparing current and future health care professionals to plan, design, collaborate with other health care disciplines, and utilize healthcare informatics for effective health care delivery, health organizational management and improved client outcomes. Prerequisite: Admission to RN-BSN program.

NSG 461. Pathophysiology and Pharmacology. 4 credits.
This online course provides an examination of complex physiologic responses and clinical sequela in major body systems in relation to pathologic processes. Emphasis is placed upon physiologic compensation and defense responses. Pharmacologic management of pathology is investigated. Prerequisite: Admission to RN-BSN program.

NSG 462. Issues in Contemporary Nursing Practice. 3 credits.
This online course examines issues and trends of greatest concern to professional nursing practice today. Historical, societal, political, and economic influence and future trends will be explored. Legal and ethical dimensions of nursing will be discussed. Prerequisite: Admission to R.N.-B.S.N. program.

NSG 463. Professional Role Transition. 3 credits.
This online course expands the students’ current knowledge of concepts related to nursing theory, nursing image and professional role development at the BSN level. Emphasis will be placed upon leadership and management skill development at the personal level. Prerequisite: Admission to R.N.-B.S.N. program.

NSG 464. Introduction to Nursing Research. 3 credits.
This online course will focus on the study of research methods that generate quantitative and qualitative data. Students will examine the research process with an
emphasis on critique of research methodologies and application of research findings to nursing practice. Prerequisite: Admission to R.N.-B.S.N. program.

NSG 466. Community Health Practicum. 1 credit.
This practicum, for RN-BSN students, transitions practice into the BSN role through mentored clinical experiences at selected community sites. Emphasis is on collaborative nursing care with individuals, families and groups within the community. Experiences include concepts of health promotion and disease prevention and management of acute or chronic illness. Prerequisite: Admission to R.N.-B.S.N. program.

NSG 469. Caring for the Public’s Health: Community Health Nursing. 4 credits.
This online course provides R.N. to B.S.N. students a perspective of professional nursing at the community level of practice. Course content will provide an overview of specific issues and societal concerns that affect community health nursing practice including historical impact of public health, epidemiology, health promotion and disease prevention; vulnerable populations; communicable disease risk and prevention; and diversity of the role of the community health nurse. Prerequisite: Admission to R.N.-B.S.N. program.

NSG 471. Leadership and Management in Health Care. 3 credits.
This online course focuses on healthcare organizations, leadership theories and management style, organizational change, quality management, fiscal and economic issues, personnel management, and accreditation standards. Prerequisite: NSG 463.

NSG 490. Special Studies in Nursing. 1-6 credits.
Study of selected topics in nursing.

NSG 495. Special Topics in Global Health. 1-6 credits.
Study of selected topics in global health.