

NURSING (NURS)

NURS 1400 - Introduction to Nursing

Credit(s): 1 Credit

This course introduces the student to nursing as a profession. Various roles and functions of the nurse are explored. Emphasis is placed on the organization and education of nursing, nursing systems in various settings, and recipients of nursing care. Exploration of the conceptual and philosophical basis of nursing and the role of critical thinking in the nursing process will be examined. A minimum grade of C is required for nursing courses.

Restrictions:

Enrollment limited to students in a Bachelor of Nursing degree.

Attributes: UUC:Self in Community

NURS 1430 - Human Growth and Development through the Lifespan

Credit(s): 3 Credits

Human Development is a theoretical course designed for any student interested in increasing insight into the developing person, including the self. Basic theories and principles of development, influences on the developing person, and norms of development from birth through old age, including physical, mental, emotional, social, moral-spiritual characteristics, and adaptive mechanisms are discussed. Concepts of death in the child, adolescent and adult of various ages, and issues faced by the age group, are also discussed. Family development tasks and family interaction, as they influence the individual throughout the life span.. A minimum grade of C is required for nursing courses.

Prerequisite(s): PSY 1010* with a grade of C- or higher

* Concurrent enrollment allowed.

Restrictions:

Enrollment limited to students in the Nursing department.

Attributes: UUC:Ignite Seminar

NURS 1500 - Microbiology for Nursing

Credit(s): 3 Credits

Microbiology for Nursing is an overview of important groups of human pathogenic microorganisms to include structure, pathogenicity, epidemiology, diagnosis, and laboratory identification. Modes of action of selected antibiotics and chemotherapeutic agents are also discussed. Essential concepts for nurses to recognize infection, prevent the spread of infection, collect specimens and ensure integrity of the specimens, communicate with the laboratory, and interpret laboratory reporting are also emphasized.

Restrictions:

Enrollment limited to students in the Nursing department.

NURS 2500 - Clinical Concepts in Nursing Practice

Credit(s): 3 Credits

This course introduces the student to foundational clinical concepts in nursing. The social, legal, ethical, cultural and interprofessional context of nursing practice is presented. The use of the therapeutic relationship as a basis for nursing care is emphasized. Consideration is given to developing students' self-awareness, the importance of reflective practice, and the ability to use one's self as a therapeutic tool. The nursing process is introduced and its use in promoting patient safety in an interprofessional health care environment is discussed. A minimum grade of C is required for nursing courses.

Prerequisite(s): (PPY 2540* with a grade of C- or higher and ANAT 1000 with a grade of C- or higher)

* Concurrent enrollment allowed.

Restrictions:

Enrollment is limited to students with a major in Nursing.

NURS 2510 - Health Promotion Across the Lifespan

Credit(s): 3 Credits

The role of the nurse in promoting health and reducing risk behaviors of individuals and families across the lifespan is the focus of this course. Exemplars of nutrition, physical activity and stress management will be examined with an emphasis on the impact of genetics, values, lifestyle, and cultural influences. Patient teaching as an essential function of the nurse is emphasized. In the clinical practicum, the student will facilitate his/her understanding of factors that enhance health promotion and risk reduction through the development of a long term relationship with a patient and family.

Prerequisite(s): (ANAT 1000 with a grade of C- or higher, NURS 1430 with a grade of C or higher, and PPY 2540* with a grade of C- or higher)

* Concurrent enrollment allowed.

NURS 2515 - Health Promotion Across the Lifespan

Credit(s): 2 Credits

The role of the nurse in promoting health and reducing risk behaviors of individuals and families across the lifespan is the focus of this course. Exemplars of nutrition, physical activity and stress management will be examined with an emphasis on the impact of genetics, values, lifestyle, and cultural influences. Patient teaching as an essential function of the nurse is emphasized. In the clinical practicum, the student will facilitate his/her understanding of factors that enhance health promotion and risk reduction through the development of a long term relationship with a patient and family. Offered in summer.

Attributes: Nursing Accelerated Bachelor's

NURS 2520 - Foundations for Nursing Care**Credit(s): 0 or 3 Credits**

This course focuses on the use of clinical judgment in the application of evidence based therapeutic interventions and technologies in providing direct care to patients across the lifespan. Building therapeutic relationships, patient safety and the provision of quality care in an inter-professional setting are emphasized. Students gain experience in developing communication skills and implementing the nursing process in simulated and actual patient settings. A minimum grade of C is required for nursing courses.

Prerequisite(s): ((ANAT 1000 with a grade of C- or higher, NURS 1430 with a grade of C or higher, NURS 2500* with a grade of C or higher, NURS 3200* with a grade of C or higher, and PPY 2540* with a grade of C- or higher); (NURS 1500 with a grade of C or higher, BIOL 1600 with a grade of C- or higher, or BIOL 1930 with a grade of C- or higher))

* Concurrent enrollment allowed.

Restrictions:

Enrollment is limited to students with a major in Nursing.

NURS 2700 - Evidence Based Nursing**Credit(s): 2 Credits**

Building on fundamental knowledge gained in previous courses, this course examines how research is used in evidence based practice. Critical issues in interprofessional health care and their effect on health care quality, access and cost will be examined. Nursing interventions that promote patient adaptation and safety will be investigated. Critical appraisal of evidence and the use of evidence in practice will be emphasized. A minimum grade of C is required for nursing courses.

Prerequisite(s): (STAT 1100 with a grade of C- or higher, MATH 1300 with a grade of C- or higher, STAT 1300 with a grade of C- or higher, or PSY 2050 with a grade of C- or higher)

NURS 2705 - Interprofessional Issues in Evidence Based Care**Credit(s): 2 Credits**

This course is a writing intensive course for a Baccalaureate prepared student nurse. This course will build on the fundamental knowledge of research learned from a previous research/statistic courses. This course focuses on improving nursing practice based on evidence discovered in the research process. Students will work collaboratively to further develop their skills with efficiently finding, reading and comprehending published research and determine its applicability to clinical practice. Students will be expected to evaluate critical issues within a interprofessional health care system and evaluate the effect on health care quality, access and cost. The importance of nursing interventions, scientific integrity, critical appraisal, and maintaining ethical standards will be highlighted.

Prerequisite(s): NURS 2500 with a grade of C or higher; NURS 2520 with a grade of C or higher

Attributes: Nursing Accelerated Bachelor's, UUC:Writing Intensive

NURS 2930 - Special Topics**Credit(s): 1-4 Credits** (Repeatable for credit)**NURS 2980 - Independent Study****Credit(s): 1 or 3 Credits** (Repeatable for credit)**NURS 3100 - Healthcare Policy, Finance and Regulatory Environments****Credit(s): 2 Credits**

This course provides students with an overview of the major functional areas of health care management and shows their relevance to the safe delivery of health care services in a turbulent and very complex interprofessional environment. The focus on how patient care services are organized and financed, how reimbursement is structured and the role of regulatory agencies.

Prerequisite(s): (NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, NURS 2520 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3200 with a grade of C or higher)

NURS 3107 - Healthcare Policy, Finance and Regulatory Environments for RNs**Credit(s): 3 Credits**

This course provides students with an overview of the influence of healthcare policy in shaping the nature, quality, cost, access, and safety of the healthcare environment. The focus is on the broader context of healthcare, including how patient care services are organized and financed, how reimbursement is structured, and the role of regulatory agencies in defining the boundaries of nursing practice in a complex inter-professional environment.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 3200 - Health Assessment**Credit(s): 0 or 3 Credits**

This course focuses on the assessment component of the nursing process in the health care of individuals and families across the lifespan. The course integrates assessments of physical health, functional capacity, growth and development, and psychological, sociocultural and spiritual health of individuals, families, and immediate communities.

The university laboratory experience provides for learning a systematic method of performing health assessments and development of assessment skills. A minimum grade of C is required for nursing courses.

Prerequisite(s): (4 courses from NURS 1430 with a grade of C or higher, NURS 2500* with a grade of C or higher, ANAT 1000 with a grade of C- or higher, PPY 2540* with a grade of C- or higher, NURS 1430 with a grade of C or higher, NURS 2500* with a grade of C or higher, ANAT 1000 with a grade of C- or higher, and PPY 2540* with a grade of C- or higher)

* Concurrent enrollment allowed.

Restrictions:

Enrollment is limited to students with a major in Nursing.

NURS 3207 - Health Assessment for RNs**Credit(s): 3 Credits**

This course focuses on the health assessment component of the nursing process using a life span approach. Integration of health assessment skills will be explored within the dimensions of pathophysiologic changes that occur during alterations in health. Considerations for health assessment will include growth and development, psychological, socio-cultural and spiritual health of individuals. A case study approach will be utilized during this course.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 3330 - Pharmacotherapeutics for Nursing Care**Credit(s): 3 Credits**

This course develops the students knowledge of the nurses role and responsibilities in drug therapy based on application of concepts from nursing and pharmacology sciences. Legal, ethical, and life span considerations will be presented as they apply to the nurse role in drug therapy. The student will have the opportunity to study groups of drugs using a structured, systematic approach that includes general principles of drug activity, major actions, therapeutic effects, and adverse reactions. The student will learn to apply the nursing process to the care of the patient receiving drugs in a variety of clinical situations.

Prerequisite(s): (5 Courses from CHEM 1083-1110 with a grade of C- or higher, NURS 2500* with a grade of C or higher, NURS 2520* with a grade of C or higher, ANAT 1000 with a grade of C- or higher, and PPY 2540 with a grade of C- or higher)

* Concurrent enrollment allowed.

NURS 3360 - Pathophysiology**Credit(s): 4 Credits**

Lecture 4 hours per week. The focus of the course is on the physiology of altered health states as a dynamic science that has application for both well and ill populations of all age groups. The focus is on the physiological responses to altered health states. This course content is based on the health-illness continuum, including pathophysiological alteration, and system or organ failure. Considerations are given to selected pathological alterations and their effects on physiological and psychological functions. A life span approach is utilized. A minimum grade of C is required for nursing courses.

Prerequisite(s): (ANAT 1000 with a grade of C- or higher; (NURS 1500 with a grade of C- or higher; BIOL 1600 with a grade of C- or higher, or BIOL 1930 with a grade of C- or higher); PPY 2540)

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 3370 - Essentials of Therapeutic Nutrition: A Nursing Approach**Credit(s): 2-3 Credits**

This course builds on concepts from previous courses to focus on therapeutic nursing interventions to promote patient nutrition during illness with considerations for age and culture. Regulatory process for fluid and electrolyte balance, conditions that alter fluid balance and interventions to prevent body fluid and electrolyte disturbances are emphasized. A minimum grade of C is required for nursing courses.

Prerequisite(s): (3 courses from NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 3360 with a grade of C or higher)

NURS 3375 - Essentials Of Therapeutic Nutrition: A Nursing Approach**Credit(s): 2 Credits**

This course builds on concepts from previous courses to focus on therapeutic nursing interventions to promote patient nutrition during illness with considerations for age and culture. Regulatory process for fluid and electrolyte balance, conditions that alter fluid balance and interventions to prevent body fluid and electrolyte disturbances are emphasized.

Prerequisite(s): NURS 2500 with a grade of C or higher; NURS 2515 with a grade of C or higher; NURS 2520 with a grade of C or higher; NURS 3360 with a grade of C or higher

Attributes: Nursing Accelerated Bachelor's

NURS 3377 - Essentials of Therapeutic Nutrition for RNs Credit by Exam**Credit(s): 2-3 Credits**

This course builds on concepts from previous courses to focus on therapeutic nursing interventions to promote patient nutrition during illness with considerations for age and culture. Regulatory process for fluid and electrolyte balance, conditions that alter fluid balance and interventions to prevent body fluid and electrolyte disturbances are emphasized.

Prerequisite(s): (3 courses from NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 3360 with a grade of C or higher)

NURS 3430 - Psychiatric/Mental Health Nursing**Credit(s): 0 or 4 Credits**

The concept of adaptation serves as the basis for the promotion, maintenance, and restoration of health in clients across the life span. Emphasis is placed on individuals, families and groups to implement professional relationships, based on principles of therapeutic communication and knowledge of psychopathology. As a member of the interdisciplinary health care team, the student will care for psychiatric mental health clients in a variety of settings. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 2500 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 2520 with a grade of C or higher)

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 3435 - Psychiatric/Mental Health Nursing**Credit(s): 0 or 4 Credits**

The concepts of adaptation serves s the basis for the promotion, maintenance, and restoration of health in clients across the life span. Emphasis is placed on individuals, families, and groups experiencing alterations in mental health status. The focus of this course is on the application of the nursing process to implement professional relationships, based on principles of therapeutic communication and knowledge of psychopathology. As a member of the interdisciplinary health care team, the student will care for psychiatric mental health clients in a variety of settings.

Prerequisite(s): NURS 2500 with a grade of C or higher; NURS 2515 with a grade of C or higher; NURS 2520 with a grade of C or higher; NURS 3200 with a grade of C or higher; NURS 3330 with a grade of C or higher; NURS 3360 with a grade of C or higher

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

Attributes: Nursing Accelerated Bachelor's

NURS 3440 - Public Health Nursing**Credit(s): 0 or 4 Credits**

The focus of this course is the introduction of the student to the concepts and principles of public health and the practice of public health nursing. The nursing process is applied to the care of individuals, families, and groups within the community. The theoretical content and clinical practice emphasize community health measures which promote and maintain the health of the community. Research-based knowledge of public health science is incorporated, health team relationships are broadened, and management of client care is practiced through health teaching, counseling, and referral by home visiting and other experiences. Evaluation of care and fostering of accountability are integrated throughout the course. Legal and ethical issues in public health care are examined. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 2510 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 3330 with a grade of C or higher, and NURS 3360 with a grade of C or higher)

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

Attributes: Urban Poverty - Applied, Urban Poverty - Health Care

NURS 3445 - Public Health Nursing**Credit(s): 0 or 4 Credits**

This course introduces the student to the concepts and principles of public health and the practice of public health nursing. The nursing process is applied to the care of individuals, families, and groups in the community. The nursing process is applied to the care of individuals, families, and groups in the community. The theoretical content and clinical practice emphasize community health measures which promote and maintain the health of the community. Research-based knowledge of public health science is incorporated, health team relationships are broadened, and management of client care is practiced through health teaching, counseling, home visiting, and other experiences. Evaluation of care and fostering of accountability are integrated throughout the course. Legal and ethical issues in public health are examined.

Prerequisite(s): NURS 2500 with a grade of C or higher; NURS 2515 with a grade of C or higher; NURS 2520 with a grade of C or higher; NURS 3200 with a grade of C or higher; NURS 3330 with a grade of C or higher; NURS 3360 with a grade of C or higher; NURS 3565* with a grade of C or higher

* Concurrent enrollment allowed.

Restrictions:

Enrollment limited to students in the BS Nursing-Accelerated program.

Enrollment limited to students in the Valentine School of Nursing college.

Attributes: Nursing Accelerated Bachelor's

NURS 3447 - Public Health Nursing for RNs**Credit(s): 4 Credits**

The focus of this online course is the introduction of the student to the concepts and principles of public health and the practice of public health nursing. The nursing process is applied to the care of individuals, families, and groups within the community. The course content and group activities emphasize community health measures which promote and maintain the health of the community. Research-based knowledge of public health science is incorporated, understanding of health team relationships is broadened, and knowledge about the range of client care is expanded. Evaluation of care and fostering of accountability are integrated throughout the course. Legal and ethical issues in public health are examined.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

Attributes: Urban Poverty - Applied, Urban Poverty - Health Care

NURS 3457 - Community Project for RNs**Credit(s): 3 Credits**

This course is designed to provide the student with an experience of planning within a community to meet its needs. Working from the knowledge and competencies gained in previous courses, and in collaboration with members of the community, students will provide a service to an agency or population group based on community assessment data and what the community or agency has requested.

Prerequisite(s): NURS 3447*

* Concurrent enrollment allowed.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

Attributes: Urban Poverty - Applied, Urban Poverty - Health Care, UUC:Reflection-in-Action, UUC:Self in the World

NURS 3460 - Nursing Care of the Adult**Credit(s): 0 or 4 Credits**

This course uses a patient-centered, culturally sensitive approach to the health care needs of acutely ill adults. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. An interprofessional team approach is emphasized in the safe delivery of care. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 2500 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 2520 with a grade of C or higher)

NURS 3470 - Nursing Care of the Older Adult**Credit(s): 0 or 4 Credits**

The theory portion of the course uses a patient-centered, culturally sensitive approach to the health care needs of the older adult. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. Priority is given to the discussion of chronic health conditions, geriatric syndromes, and frailty. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 3360 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 2500 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 2520 with a grade of C or higher)

NURS 3480 - Maternal/Neonatal Nursing**Credit(s): 0 or 4 Credits**

This course uses a person-centered, family-centered, and culturally sensitive approach to the health care needs of women in the childbearing cycle and their newborns. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. Consideration is also given to common complications occurring in the childbearing cycle. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 2500 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 2520 with a grade of C or higher)

NURS 3485 - Maternal/Neonatal Nursing**Credit(s): 0 or 3 Credits**

This course uses a person-centered, family-centered and culturally sensitive approach to the health care needs of adults, and older adults. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. An interprofessional team approach is emphasized in the delivery of safe, effective, and quality care. (Offered in Spring)

Prerequisite(s): NURS 3575 with a grade of C or higher

Attributes: Nursing Accelerated Bachelor's

NURS 3490 - Child Health Nursing**Credit(s): 0 or 4 Credits**

The theory portion of this course uses a person-centered, family-centered, and culturally sensitive approach to the health care needs of infants, children, and adolescents. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. Priority is given to discussion of significant health care issues within these populations. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 2500 with a grade of C or higher, NURS 3200 with a grade of C or higher, NURS 3330 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 2510 with a grade of C or higher, and NURS 2520 with a grade of C or higher)

NURS 3495 - Child Health Nursing**Credit(s): 0 or 3 Credits**

This course uses a person-centered, family-centered and culturally sensitive approach to the health care needs of adults, and older adults. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. An interprofessional team approach is emphasized in the delivery of safe, effective, and quality care.

Prerequisite(s): NURS 3575 with a grade of C or higher

Attributes: Nursing Accelerated Bachelor's

NURS 3565 - Adult/Older Adult Health I**Credit(s): 0 or 4 Credits**

This course uses a person-centered, family-centered and culturally sensitive approach to the health care needs of adults, and older adults. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. An interprofessional team approach is emphasized in the delivery of safe, effective, and quality care. The course emphasizes acute health problems of adults and older adults.

Prerequisite(s): NURS 2500 with a grade of C or higher; NURS 2515 with a grade of C or higher; NURS 2520 with a grade of C or higher; NURS 3200 with a grade of C or higher; NURS 3330 with a grade of C or higher; NURS 3360 with a grade of C or higher

Attributes: Nursing Accelerated Bachelor's

NURS 3575 - Adult/Older Adult Health II**Credit(s): 0 or 4 Credits**

This course uses a person-centered, family-centered and culturally sensitive approach to the health care needs of adults, and older adults. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. An interprofessional team approach is emphasized in the delivery of safe, effective, and quality care. The course emphasizes chronic health problems of adults and older adults.

Prerequisite(s): NURS 3565* with a grade of C or higher

* Concurrent enrollment allowed.

Attributes: Nursing Accelerated Bachelor's

NURS 3807 - Conceptual Framework for Practice**Credit(s): 3 Credits**

In this course students analyze important concepts in professional nursing practice including selfcare, nursing theory, nursing scholarship, professional codes of conduct and professional standards. The social, legal, ethical, cultural and inter-professional context of nursing practice is presented. Contemporary issues in professional nursing practice are presented including informatics and patient care technology, genetics and genomics, and nursing management across the health-illness continuum, across the lifespan, and in all healthcare settings.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 3930 - Special Topics**Credit(s): 2 or 3 Credits** (Repeatable for credit)**NURS 3980 - Independent Study****Credit(s): 1 or 3 Credits** (Repeatable for credit)**NURS 4100 - Leadership and Management****Credit(s): 2 Credits**

This course focuses on the development of the nurse as a leader at the microsystem level. The concepts of delegation, motivation, negotiation, and problem-solving are addressed within an organizational context. The use of evidence in process improvement for quality care is emphasized. Interprofessional teamwork and health information technology are further explored as mechanisms to promote cost-effective, quality outcomes. A minimum grade of C is required for nursing courses.

Prerequisite(s): NURS 3100

NURS 4105 - Leadership and Management**Credit(s): 2 Credits**

This course focuses on the development of the nurse as a leader at the microsystem level. The concepts of delegation, motivation, negotiation, and problem-solving are addressed within an organizational context. The use of evidence in process improvement for quality care is emphasized. Interprofessional teamwork and health information technology are further explored as mechanisms to promote cost-effective, quality outcomes.

Prerequisite(s): NURS 3565* with a grade of C or higher

* Concurrent enrollment allowed.

Attributes: Nursing Accelerated Bachelor's

NURS 4107 - Leadership and Management for RNs**Credit(s): 3 Credits**

This course provides students with an overview of management, leadership and organizational theories in the context of nursing and health care. An overview of the major functional areas of health care management and their relevance to the safe delivery of health care services in a turbulent and complex interprofessional environment will be introduced. The influence of legislative, regulatory, and risk management policies in shaping the nature, quality, and safety of the nursing practice environment will be examined.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 4147 - Research and Evidence Based Practice**Credit(s): 3 Credits**

In this course, research is introduced as a method of inquiry and as a foundation for evidence based clinical decisions. Fundamentals of research methodology will be presented. Developing, evaluating, and applying an evidence-base to address nursing care issues will be explored. Barriers to implementation of evidence based practice and strategies to address those barriers will be considered from an individual and an organizational perspective. The role of the nurse in affecting evidence based change in practice will be discussed. Offered every fall.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 4150 - Integrative Seminar on Issues in Nursing Practice**Credit(s): 2 Credits**

Prerequisite(s): NURS 4100

NURS 4200 - Nursing Immersion Practicum**Credit(s): 0 or 4 Credits**

This course builds on prior nursing courses and provides the student with a practicum experience in managing patients and environments in selected specialty settings. This precepted clinical experience focuses on assessments, interventions, and outcomes unique to these populations. The student becomes an integral part of the interprofessional team with responsibility for the efficient management of care that produces cost effective, patient-centered outcomes. Skills related to enhancing communication and information management are refined. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 3430 with a grade of C or higher, NURS 3440 with a grade of C or higher, NURS 3460 with a grade of C or higher, NURS 3470 with a grade of C or higher, NURS 3480 with a grade of C or higher, and NURS 3490 with a grade of C or higher)

NURS 4300 - Complex Care Theory**Credit(s): 2 Credits**

The course builds on nursing courses and focuses on complex acute and chronic conditions, some of which may result in death. An evidence based focus is used to support assessments, clinical judgment and effective, efficient nursing interventions. Life span and developmental factors, cultural variables, and legal aspects of care frame the ethical decision-making employed in patient choices for treatment or palliative care within the acute care setting. A minimum grade of C is required for nursing courses.

Prerequisite(s): (NURS 3430 with a grade of C or higher, NURS 3440 with a grade of C or higher, NURS 3460 with a grade of C or higher, NURS 3470 with a grade of C or higher, NURS 3480 with a grade of C or higher, and NURS 3490 with a grade of C or higher)

NURS 4305 - Complex Care Theory**Credit(s): 2 Credits**

The course builds on nursing courses and focuses on complex acute and chronic conditions, some of which may result in death. An evidence based focus is used to support assessments, clinical judgment and effective, efficient nursing interventions. Life span and developmental factors, cultural variables, and legal aspects of care frame the ethical decision-making employed in patient choices for treatment or palliative care within the acute care setting.

Prerequisite(s): NURS 3435* with a grade of C or higher and NURS 3445* with a grade of C or higher

* Concurrent enrollment allowed.

Attributes: Nursing Accelerated Bachelor's

NURS 4350 - Complex Care Practicum**Credit(s): 0 or 4 Credits**

This course builds on previous nursing courses to provide the student with a practicum experience in managing complex patients and environments. This precepted adult clinical experience focuses on clinical judgment in complex patient situations. The student becomes an integral part of the interprofessional team with responsibility for the efficient management of care that produces cost effective, patient-centered outcomes. Skills related to enhancing communication and information management are refined. A minimum grade of C is required for nursing courses.

Prerequisite(s): NURS 4300*

* Concurrent enrollment allowed.

NURS 4355 - Complex Care Practicum**Credit(s): 0 or 4 Credits**

This course builds on previous nursing courses to provide the student with a practicum experience in managing complex patients and environments. This precepted adult clinical experience focuses on clinical judgment in complex patient situations. The student becomes an integral part of the interprofessional team with responsibility for the efficient management of care that produces cost effective, patient-centered outcomes. Skills related to enhancing communication and information management are refined.

Prerequisite(s): NURS 3435* with a grade of C or higher and NURS 3445* with a grade of C or higher

* Concurrent enrollment allowed.

Attributes: Nursing Accelerated Bachelor's

NURS 4400 - Synthesis of Nursing Concepts**Credit(s): 1 Credit**

This course provides the student with the opportunity to integrate and synthesize nursing concepts in preparation for taking the NCLEX-RN exam. The NCLEX blueprint is described, key content is reviewed and test taking strategies are presented. Students have the opportunity to apply learning by taking standardized exit exams. A minimum grade of C is required for nursing courses.

Prerequisite(s): NURS 4150* with a grade of C or higher

* Concurrent enrollment allowed.

Restrictions:

Enrollment limited to students in the BS Nursing or BS Nursing-RN to BSN (Prof) programs.

NURS 4405 - Synthesis of Nursing Concepts**Credit(s): 1 Credit**

This course provides the student with the opportunity to integrate and synthesize nursing concepts in preparation for taking the NCLEX-RN exam. The NCLEX blueprint is described, key content is reviewed and test taking strategies are presented. Students have the opportunity to apply learning by taking standardized exit exams.

Prerequisite(s): NURS 4305* with a grade of C or higher; NURS 4355* with a grade of C or higher

* Concurrent enrollment allowed.

Attributes: Nursing Accelerated Bachelor's

NURS 4507 - Comprehensive Nursing Practice**Credit(s): 4 Credits**

The professional portfolio provides a mechanism for students to demonstrate competency in required objectives of a specific nursing course through documentation of educational and/or clinical experiences. The portfolio presentation must clearly and specifically demonstrate how the course objectives have been achieved.

Restrictions:

Enrollment limited to students in the RN to BSN (SON), RN to BSN St. Anthony's (SON), RN to BSN BJC (SON) or RN to BSN Mercy Hospital (SON) programs.

NURS 4600 - Pharmacology in Nursing**Credit(s): 3 Credits**

This course develops the student's knowledge of the nurse's role and responsibilities in drug therapy based on application of concepts from nursing and pharmacology sciences. Legal, ethical, and life span considerations will be presented as they apply to the nurse's role in drug therapy. The student will have the opportunity to study groups of drugs using a structured, systematic approach that includes general principles of drug activity, major actions, therapeutic effects, and adverse reactions. The student will learn to apply the nursing process to the care of the patient receiving drugs in a variety of clinical situations.

NURS 4801 - Fluid & Electrolytes**Credit(s): 2 or 3 Credits**

Prerequisite(s): (((1 course from NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3360 with a grade of C or higher) or (1 course from NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, and NURS 5170 with a grade of C or higher)))

NURS 4804 - Women's Health**Credit(s): 2 or 3 Credits**

Prerequisite(s): (((1 course from NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3360 with a grade of C or higher) or (1 course from NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, and NURS 5170 with a grade of C or higher)))

Attributes: Family Nursing Electives

NURS 4806 - End of Life Nursing**Credit(s): 2-3 Credits**

Prerequisite(s): (((1 course from NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3360 with a grade of C or higher) or (1 course from NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, and NURS 5170 with a grade of C or higher)))

Attributes: Family Nursing Electives

NURS 4808 - Disaster Preparedness**Credit(s): 2-3 Credits**

Prerequisite(s): NURS 3360

NURS 4810 - Topics in Pediatric Nursing**Credit(s): 2 or 3 Credits (Repeatable for credit)**

Offered periodically in spring.

Prerequisite(s): NURS 3360

Attributes: Family Nursing Electives

NURS 4811 - Nursing Research in Action**Credit(s): 2 or 3 Credits**

This course provides pre-licensure students with an opportunity to participate in research on health or illness under the guidance of a faculty member. Ethical issues related to conducting research with individuals and their families across the life-span will be examined. After completing the Saint Louis University credentialing process for researchers, students will participate as co-investigators in an IRB approved study and will gain experience in literature review, collecting, recording, and analyzing data, and disseminating results. A minimum grade of C is required for nursing courses.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 4813 - Trends in Maternity Nursing**Credit(s): 2-3 Credits****Prerequisite(s):** NURS 3360**Attributes:** Family Nursing Electives**NURS 4814 - Ethics in Nursing and Health Care****Credit(s): 2 or 3 Credits**

This course offers an overview of ethical theory, principles, and norms that should inform professional nursing practice. The meaning of nursing as a profession is studied as a source of ethical obligation for the nurse. Cases that arise in the practice of nursing are analyzed and evaluated in light of the identified theory, principles, and norms. A minimum grade of C is required for nursing courses.

Prerequisite(s): NURS 3360**Restrictions:**

Enrollment is limited to students with a major in Nursing.

Attributes: Health Care Ethics Minor Elec, UUC:Dignity, Ethics & Just Soc**NURS 4815 - Issues in Critical Care****Credit(s): 2 or 3 Credits** (Repeatable for credit)**Attributes:** UUC:Reflection-in-Action**NURS 4816 - Adolescent Sexuality Pregnancy & Parenting****Credit(s): 2-3 Credits**

Prerequisite(s): (((1 course from NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3360 with a grade of C or higher) or (1 course from NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, and NURS 5170 with a grade of C or higher)))

NURS 4817 - Family Centered Care**Credit(s): 2-3 Credits****Attributes:** Family Nursing Electives**NURS 4819 - Roles of the Nurse Case Manager/Care Manager****Credit(s): 3 Credits**

This course facilitates critical examination of the practice of integrated case management and care management. Using a case study approach, critical thinking skills will be fostered to plan for and address the care needs of the patient with complex health needs. Students will utilize tools and resources commonly used by case managers and care managers to assess individual patient care needs, population health, develop a plan of care, and to coordinate patient care throughout the care continuum.

NURS 4820 - Role of the Nurse Case Manager I**Credit(s): 3 Credits**

Prerequisite(s): (((1 course from NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, NURS 3360 with a grade of C or higher, and NURS 3360 with a grade of C or higher) or (1 course from NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, NURS 5170 with a grade of C or higher, and NURS 5170 with a grade of C or higher)))

NURS 4823 - Intro to Forensic Nursing**Credit(s): 2 or 3 Credits**

The course is an introductory survey course that includes the evolution of the role, education, subspecialties, and credentialing within forensic nursing. Theoretical, ethical, legal and sociocultural issues in forensic nursing including interpersonal violence, sexual assault, death investigation, and disaster management are explored. Concepts of forensic nursing as well as theories and applications are presented.

NURS 4824 - Perioperative Nursing Elective**Credit(s): 2 or 3 Credits**

This course uses a patient centered, culturally sensitive approach to the health care needs of the surgical patient. It is designed to develop knowledge in the student using current evidence based findings. An inter-professional team approach is emphasized in the delivery of safe care. The role of the registered nurse (RN) in the pre-operative area, intra-operative area and post-operative area will be discussed in collaboration with the interdisciplinary healthcare team members.

Prerequisite(s): NURS 3460 with a grade of C or higher**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 4825 - Ignatian Spirituality in Healthcare**Credit(s): 2 or 3 Credits**

This course focuses on the exploration of Ignatian Spirituality and its application to the field of Nursing. Using a lifespan, inquiry-based approach, students will explore the application of Ignatian teachings and values to the care the Nurse provides to patients and families confronted with the stress of illness, particularly life-threatening illness. The need to care for the caretaker and current trends in healthcare in relation to spirituality will be explored. Finally, students will examine their own Spirituality and how it applies to the nursing care they provide. A minimum grade of C is required for nursing courses.

NURS 4827 - Educator Role of the Professional Nurse**Credit(s): 2-3 Credits**

Develops the educator role and skills of professional nurses to prepare them to teach others (individuals/families/communities) about acute and chronic disease management, and health and wellness promotion. Beginning with basic foundations of the educational process, the needs and characteristics of learners, appropriate techniques and strategies for instruction, and methods to evaluate outcomes, learners go on to build key skills for client/family and community education. Students learn about program planning and evaluation and consider the nursing role in staff development. Students learn to locate and evaluate health informational and select delivery methods for targeted educational interventions and individuals with sensory deficits.

NURS 4828 - Advocacy in Nursing**Credit(s): 2 Credits**

This course provides students with an in-depth experience in shaping the nature, quality, cost, access, and safety of the healthcare environment. The focus is on nursing specific advocacy work centered around patients, the nursing environment, and the broader healthcare infrastructure of the U.S.A., and is structured to build upon introductory content from previous health care policy courses. A minimum grade of C is required for nursing courses.

Prerequisite(s): NURS 4100*

* Concurrent enrollment allowed.

Restrictions:

Enrollment limited to students in a Bachelor of Science in Nursing degree.

NURS 4930 - Special Topics**Credit(s): 3 Credits** (Repeatable for credit)**NURS 4980 - Independent Study****Credit(s): 1-4 Credits** (Repeatable up to 15 credits)**Prerequisite(s):** NURS 4507**NURS 5000 - Epidemiology****Credit(s): 3 Credits**

This course is an overview of epidemiological investigation, including introduction to the tools of descriptive and basic analytical epidemiology, as well as basic socio-demographic concepts. Basic concepts in statistical inference are discussed as they relate to epidemiological applications.

NURS 5010 - Nursing Strategies in Physiological Health Alterations**Credit(s): 0 or 6 Credits**

Building on concepts learned in previous courses, this course uses a lifespan approach in the study of clients experiencing alterations in health. Emphasis is placed on theoretical and evidence based knowledge as the basis for nursing strategies to promote adaptation of the individual and family. The student applies theoretical knowledge in the care of clients in simulated client settings. Field experiences provide the student with the opportunity to interact with clients in actual patient care settings.

NURS 5015 - Nursing Strategies in Psychosocial Health Alterations**Credit(s): 0 or 4 Credits**

Building on concepts learned in previous courses, this course uses a lifespan approach in the study of clients experiencing psychosocial alterations in health in a variety of settings. Emphasis is placed on theoretical and evidence-based knowledge as the basis for nursing strategies to promote adaptation of the individual, family, groups, and communities. The student applies theoretical knowledge in the care of clients in actual client settings. A minimum grade of C is required for nursing courses.

NURS 5020 - Health Care Systems & Policy**Credit(s): 3 Credits**

This course examines the environment in which nursing and health care is provided. Health care delivery systems and the organizational theories and behaviors involved in those systems will be introduced. The effect of health care policy in determining accessibility, accountability and affordability will be investigated. Financing of health care will be discussed and basic business principles will be introduced. The role of the advanced generalist nurse in the provision of quality cost-effective care in a variety of health care systems will be emphasized.

NURS 5025 - Informatics and Quality Improvement**Credit(s): 3 Credits**

This course examines the process for reviewing, monitoring, improving and evaluating health care services. Health services accreditation standards will be explored. The role of information technology in providing data for the documentation and evaluation of client outcomes will be emphasized. Basic principles of epidemiology will be introduced. Quality improvement models will be described. The role of the advanced generalist nurse in developing and implementing performance improvement plans will be examined.

Prerequisite(s): NURS 5020**Attributes:** MPH-Epidemiology**NURS 5035 - Foundations in Nursing Care****Credit(s): 0 or 3 Credits**

This course focuses on the use of clinical judgment in the application of evidenced based therapeutic interventions and technologies in providing direct care to patients across the lifespan. The social, legal, ethical, cultural and interprofessional context of clinical decision making in nursing is discussed. The nursing process is presented and clinical decision-making emphasized. Students gain experience in implementing the nursing process in simulated and actual patient settings. Offered in fall.

Restrictions:

Enrollment limited to students in the MSN Accelerated program.

NURS 5040 - Advanced Practice Nursing: Role Acquisition**Credit(s): 1 Credit**

This course examines the history and development of the advanced practice nursing (APN) role, responsibilities and specialty areas in advanced practice. Capabilities and competencies relevant to advanced practice are explored. Professionalism and commitment to life-long learning are reaffirmed. Offered every year in the fall.

NURS 5045 - Role Acquisition for the Clinical Nurse Leader**Credit(s): 3 Credits**

This course examines the roles that master's educated nurses assume in both healthcare and educational settings with the focus on the history and development of the Clinical Nurse Leader (CNL) role. Fundamental aspects of CNL practice will be explored. Competencies relevant to CNL education and practice are discussed. Certification for advanced nursing roles is examined. Professionalism and commitment to life-long learning are reaffirmed. Clinical experiences will provide the student with opportunities to further investigate implementation of the CNL role.

NURS 5080 - Advanced Pharmacology**Credit(s): 3 Credits**

The course focuses on concepts, principles, and application of pharmacotherapeutics used by a nurse practitioner in the management of health problems encountered in primary care. Emphasis is placed on the action, absorption, metabolism, excretion, and toxicity of the major classes of drugs used in clinical practice. Lifespan considerations that affect management are included.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

Attributes: MPH-Epidemiology**NURS 5110 - Advanced Assessment and Clinical Decision Making****Credit(s): 0 or 3 Credits**

This course focuses on the assessment and diagnostic reasoning component of the nursing process in the health care of individuals and families across the life span. The course integrates advanced assessment within the dimensions of the adaptation framework included advanced assessments of physical health, growth and development and psychological, socio-cultural and spiritual health of individuals within their families of performing comprehensive health assessments and development of advanced assessment skills.

NURS 5115 - Advanced Health Assessment for the Generalist Nurse
Credit(s): 3 Credits

This course focuses on the assessment & diagnostic reasoning component of the nursing process in the health care of individuals and families across the life span. The course integrates advanced assessment within the dimensions of the adaptation framework including advanced assessments of physical health, growth and development and psychological, socio-cultural and spiritual health of individuals within their families. Emphasis is placed on the performance of comprehensive health assessments and the development of advanced assessment skills. Students have the opportunity to practice assessment skills in a simulated client setting.

NURS 5130 - Clinical & Diagnostic Reasoning**Credit(s): 0 or 2 Credits**

Concepts of diagnostic reasoning and clinical decision-making are presented as integral components of the advanced health assessment of individuals and families across the life span. During supervised clinical practicum experiences, students apply theoretical knowledge and advanced practice nursing skills to perform health assessments on clients/patients. The synthesis and application of anatomical-physiological, psychosocial, cultural, spiritual health concepts, growth and development, aging process, and ethical practice are emphasized to achieve competence in comprehensive health assessment as an advanced practice nurse.

NURS 5140 - Health Promotion**Credit(s): 3 Credits**

Selected models, mid-range theories, and tools are used to understand behavior and to identify risks to health. Evidence-based clinical prevention activities are analyzed for their use to improve the health of individuals, families, and populations. Methods for providing leadership in the conceptualization and implementation of clinical prevention and population health for individuals and populations are explored. The impact of lifestyle, cultural and environmental factors on health and/or health disparity are discussed. Students will implement and evaluate health promotion/disease prevention interventions with individuals and/or groups.

NURS 5145 - Nursing Strategies for Health Promotion**Credit(s): 3 Credits**

The role of the nurse in promoting health and reducing risk behaviors of individuals and families across the lifespan is the focus of this course. Selected models, mid-range theories, and tools are used to understand behavior and to identify risks to health. Evidence-based clinical prevention activities are analyzed for their use to improve the health of individuals, families, and populations. Methods for providing leadership in the conceptualization and implementation of clinical prevention and population health for individuals and populations are explored. The impact of lifestyle, cultural, and environmental factors on health and/or health disparity are discussed. Students will implement and evaluate health promotion/disease prevention interventions with individuals and/or groups. (Offered every Fall)

Restrictions:

Enrollment limited to students in the MSN Accelerated program.

NURS 5160 - Principles of Practice Management**Credit(s): 2 Credits**

This course explores the professional and business aspects of advanced practice nursing. Concepts explored include: legal aspects of practice, cost containment, reimbursement, coding, case management, and outcomes management. Principles of advanced practice nursing management and balancing productivity with quality of care are examined. Mentoring others in practice and the importance of being active in professional organizations are discussed. (Offered every Fall and Spring)

NURS 5170 - Advanced Pathophysiology**Credit(s): 3 Credits**

Provides an in-depth study of the physiological changes and responses to altered health states and their impact on the functional status of patients. Lifespan and vulnerable population considerations are integrated throughout.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5200 - Gen Research Methods**Credit(s): 3 Credits**

Survey of the techniques, methods, and tools of research in the behavioral sciences and social sciences. General discussion of the research process followed by examination of several different study designs such as observational, experimental, descriptive, and sample survey. Overview of different methods of data collection and analysis frequently used in research literature.

NURS 5205 - Evidence-Based Practice for the Advanced Generalist Nurse**Credit(s): 3 Credits**

In this course research is introduced as a method of inquiry and as a foundation for evidence based clinical decisions. Fundamentals of research methodology will be presented. Developing, evaluating, and applying an evidence-base to address nursing care issues will be considered. The theoretical basis for research utilization, the contributions of the evidence-based practice movement, and practical instances of their application in nursing will be examined. Barriers to implementation of evidence based practice and strategies to address those barriers will be considered from an individual and an organizational perspective. Opportunities will be provided for students to gain experience in finding and applying evidence based knowledge.

NURS 5240 - Advanced Clinical Studies I: Adolescents and Adults**Credit(s): 0 or 4 Credits**

Relevant Theories are applied in the nursing management of clients with primary health care needs and/or acute or chronic illnesses. By using research and evidence based practice guidelines students implement strategies in the physiological, psychosocial, cultural, and spiritual dimensions in caring for clients and their families. The practicum component provides for integration of the nurse practitioner role in the primary care setting.

Prerequisite(s): NURS 5110, NURS 5140, NURS 5170, and NURS 5080*

* Concurrent enrollment allowed.

**NURS 5250 - Advanced Clinical Studies II: Adult & Older Adult
Credit(s): 0 or 5 Credits**

This course focuses on the theoretical and scientific basis for advanced nursing management of adult and older adult clients with primary health care needs and/or acute or chronic illnesses. Geriatric Syndromes and complex co-morbidity management will be addressed. By using nursing research, practice guidelines and standards students implement strategies in the psychosocial, cultural, and spiritual dimensions in caring for elderly patients and their families. The practicum component provides for the application and integration of the advanced practice nursing in the primary care setting.

Prerequisite(s): NURS 5240

**NURS 5260 - Advanced Clinical Studies I: The Acute Care Setting
Credit(s): 0 or 4 Credits**

This course addresses short-term goals including minimizing or preventing complications, attending to co-morbidities, and promoting physical and psychological well-being. Discussion will relate to palliative care, end-of-life care and evaluation of risk factors to address maximizing health outcomes. Specific skill sets for the Adult Gerontology Acute Care Nurse Practitioner are developed dependent on the patient population and specialty-based area of practice. The practicum component of this course provides the nurse practitioner student the opportunity to master and apply the theory, knowledge and skills in a variety of acute care settings across the life span.

Prerequisite(s): NURS 5080, NURS 5110, NURS 5140, and NURS 5170

**NURS 5270 - Advanced Clinical Studies II: The Acute Care Setting
Credit(s): 0 or 5 Credits**

This course addresses the management of the adult (adolescent-older adult) patient who are physiologically unstable and that are at risk for potential life threatening conditions. Discussion will relate to the utilization of invasive interventions and procedures that promote physiologic stability in acute and life threatening conditions. In caring for patients and their families strategies in the physiological, psychological, sociocultural and spiritual dimensions will be implemented. The practicum component of this course provides the nurse practitioner student the opportunity to master and apply the knowledge and skills in a diverse population including the Intensive Care Unit.

Prerequisite(s): NURS 5260

**NURS 5280 - Advanced Clinical Studies I: Adults and Older Adults
Credit(s): 0 or 5 Credits**

Relevant Theories are applied in the nursing management of clients with primary health care needs and/or acute or chronic illnesses. By using research and evidence based practice guidelines students implement strategies in the physiological, psychosocial, cultural, and spiritual dimensions in caring for clients and their families. The practicum component provides for integration of the nurse practitioner role in the primary care setting.

Prerequisite(s): NURS 5080, NURS 5110, NURS 5140, and NURS 5170

**NURS 5290 - Advanced Clinical Studies II: Women and Children
Credit(s): 0 or 5 Credits**

This course focuses on the theoretical and scientific bases for health promotion, maintenance, and management in the primary care of women, expectant families, and children (ages 0-21 years). Well woman care, family planning, and reproductive tract disorders commonly seen in primary care will be studied. Care of children with minor acute and selected stable chronic health problems also will be addressed. Trends in health care, ethical issues and the socioeconomic and political environment of women, expectant families, and children are analyzed to optimize the management of care. A practicum component is required. This course is designed for the family nurse practitioner role in the primary care setting.

Prerequisite(s): NURS 5280

**NURS 5310 - Critical Appraisal of Technology: Acute Care
Credit(s): 3 Credits**

Content in this course prepares the student to analyze current and emerging technologies to support safe practice environments, and to optimize patient safety, cost-effectiveness, and health outcomes. The student synthesizes data from a variety of sources to make clinical decisions regarding appropriate management, consultation or referral for acutely and critically ill patients.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

**NURS 5320 - Advanced Clinical Studies I: Nursing of Children
Credit(s): 0 or 4 Credits**

This course provides the student with the opportunity to apply knowledge and skills in the clinical management of children who are healthy or who are experiencing selected health problems. Emphasis is placed on using models and theories that guide advanced nursing practice. The focus is on the assessment and diagnosis of health risks and health problems. Therapeutic interventions will be designed to promote health for well child care and to restore health for children who have common childhood illnesses.

Prerequisite(s): NURS 5110, NURS 5140, NURS 5170, and NURS 5080*

* Concurrent enrollment allowed.

**NURS 5330 - Advanced Clinical Studies II: Nursing of Children
Credit(s): 0 or 4 Credits**

This course provides the student with the opportunity to apply knowledge and skills in the clinical management of children who are experiencing selected acute and chronic health problems. Emphasis is placed on using models and theories that guide advanced nursing practice. The focus is on the assessment, diagnosis and therapeutic interventions for children with acute and chronic illness and their families.

Prerequisite(s): NURS 5320

NURS 5340 - Advanced Clinical Studies I: Psychiatric Mental Health Nursing**Credit(s): 0 or 4 Credits**

This course focuses on behaviors pertinent to the role of the advanced practice nurse as a psychotherapeutic agent in holistically treating clients with acute and chronic mental health needs/problems. Selected counseling and psychotherapy theories, biopsychosocial theories, and psychiatric mental health-related concepts, issues, problems, and disorders are examined. Clinically, students use research findings, evidence-based clinical practice guidelines, practical knowledge and skills, and theories. Self-initiated academic and personal discoveries are expected. Emphasis is given to active and ongoing collaboration with clients, their families and/or significant others, and the interprofessional team.

Prerequisite(s): NURS 5080, NURS 5110, NURS 5170, NURS 5400, NURS 5550*, and NURS 5140*

* Concurrent enrollment allowed.

NURS 5350 - Advanced Clinical Studies II: Psychiatric Mental Health Nursing**Credit(s): 0 or 5 Credits**

This course focuses on the use of pertinent theories, research, evidence-based findings, practice guidelines and standards, and interdisciplinary collaboration to holistically assess and manage complex health and mental health care needs/problems of groups and individuals across the continuum of care. Group theories and processes to effectively design, conduct, and evaluate strategies for a structured group therapy product is stressed. The performance of comprehensive psychiatric assessments/evaluations and analysis of client data to formulate differential diagnoses based on appropriate classification systems are emphasized. Students tailor their use of holistic psychotherapy modalities and intervention strategies for clients of selected populations.

Prerequisite(s): NURS 5340

NURS 5400 - Ecological Approach to Human Behavior**Credit(s): 3 Credits**

This course focuses on content that facilitates the development of the psychotherapist role of a psychiatric mental health advanced practice nurse of the counseling role of advanced practice nurses in other specialties when taken as elective. Psychological theories, models, therapies, and treatment strategies that address the requisite knowledge and skills needed to foster therapeutic advanced practice nurse-client relationships are examined with emphasis on target populations. Analyses of treatment/intervention strategies within various theories and models that may be used with particular clients are explored. Personal and professional orientations, values, and behavioral insights are examined throughout the course to promote increasing depth and breadth of understanding of using oneself as a therapeutic tool.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5430 - Psychopharmacology**Credit(s): 2 Credits**

This course focuses on concepts, principles, and application of psychopharmacotherapeutics used in the management of individuals across the lifespan at risk for developing and/or having mental health needs/problems or diagnoses of psychiatric disorders. Emphasis is placed on the proposed mechanism of action, metabolism, excretion, and adverse reactions of the major classes of psycho-pharmacological agents used in a wide range of clinical settings.

NURS 5510 - Mental Health Care Family**Credit(s): 2 Credits**

Multicultural individuals and families at risk for mental and psychosocial problems are considered within the context of primary care practice. Nurse practitioner students will use evidence based practice to integrate behavioral, substance abuse and primary care services for individuals across the lifespan. Students will use learn methods of intervention using cognitive-behavioral, psychopharmacological, and non-traditional approaches to psychosocial and related chronic illness and physical problems. Research related to environmental, psychosocial, genetic, economic, family systems developmental risk factors, drug efficacy and non-pharmacological approaches for individuals with mental and psychosocial illness is investigated. The impact of contemporary health care policy, and other legislative proposals regarding quality, cost and access to care will be integrated.

Prerequisite(s): NURS 5080, NURS 5170, and NURS 5110

NURS 5550 - Family and Child Development**Credit(s): 3 Credits**

Advanced study of families during the childbearing and childrearing years. Includes consideration of normative patterns of physical and psychosocial development and factors that challenge these normative processes. Emphasizes analysis of theories and research concerning families and children.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5560 - Evidence-Based Approaches for the Nurse Educator**Credit(s): 2 Credits**

This course is designed to help students develop an evidence-based approach for the roles of the nurse educator in a variety of practice settings. The evidence on selected educational topics is examined and students create instructional materials based on existing evidence. Students utilize skills in locating, analyzing, integrating and presenting evidence to demonstrate teaching approaches in selected nurse educator roles. Reflective practice is highlighted and students plan for continuing professional development in the areas of discovery, integration, application, and teaching.

Prerequisite(s): (NURS 5200* or NURS 6160*)

* Concurrent enrollment allowed.

NURS 5570 - Curriculum Development in Nurse Education**Credit(s): 2-3 Credits**

Course focuses on program development and curriculum design in nursing. Theories of education and cognitive development, as a foundation for program preparation, will be presented. Use of mission and philosophy statements as bases of curriculum development will be explored. Students will participate in the curriculum-design process. Issues affecting curriculum design and development of curriculum outcomes will be analyzed. The evaluation process and its impact on curriculum development and implementation will be considered.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5580 - Instructional Strategies and Evaluation in Nurse Education
Credit(s): 2 Credits

Students will gain experience in the development and critique of selected instructional methods for course and lesson development. Teaching-learning principles will be incorporated in the application of educational strategies relevant to clients, staff, and nursing students. Various evaluation methods will be examined. Issues in the selection of instructional strategies and evaluation methods will be discussed.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5590 - Practicum in Nursing Education**Credit(s): 2 Credits** (Repeatable for credit)

Course facilitates the graduate student's integration of educational theory and nursing knowledge. The student will participate in a teaching practicum under the guidance of an experienced nurse educator. Concurrent seminars will address topics promoting the student's role-socialization as an educator.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5601 - Clinical Studies I**Credit(s): 0 or 4 Credits**

The theory part of this course uses a person-centered, family-centered, and culturally sensitive approach to the health care needs of women and their newborns during the childbearing cycle. Emphasis is placed on theoretical knowledge and evidence-based practice findings as the basis for nursing strategies to promote, maintain, and restore health. Consideration is also given to common complications occurring in the childbearing cycle. In the clinical portion of this course, students will use theoretical and evidence-based knowledge gained in previous course work to apply the nursing process to the care of patients and families experiencing acute health alterations. Students will work across the continuum of care to develop a beginning understanding of how patient-centered care and inter-professional collaboration can result in positive outcomes for patients and families. The role of the nurse in providing safe, quality care will be discussed.

NURS 5602 - Clinical Studies II**Credit(s): 3 Credits**

Applying theoretical and evidence based knowledge gained in previous course work, the student will apply the nursing process to the care of patients and families experiencing acute health alterations. Students will work in an acute care setting to further their understanding of how patient-centered care and interprofessional collaboration results in positive outcomes for patients and families. The role of the nurse in providing safe, quality care will be examined. (Offered in Summer)

Prerequisite(s): NURS 5601 with a grade of C or higher

Restrictions:

Enrollment limited to students in the MSN Accelerated program.

NURS 5603 - Clinical Studies III**Credit(s): 4 Credits**

Integrating theoretical and evidence based knowledge gained in previous course work, the student will use the nursing process to design care for patients and families experiencing acute health alterations. Students will work with preceptors in an acute care setting to promote patient-centered care, interprofessional collaboration and positive adaptation for patients and families. The role of the nurse in providing safe, quality care will be emphasized. (Offered in Fall)

NURS 5604 - Advanced Clinical Studies**Credit(s): 0-4 Credits**

This course focuses on the application of evidence-based nursing care to promote safety and quality care outcomes in a specific clinical population. Particular emphasis will be placed on the assessment of risk and the development of risk reduction strategies in the selected patient population. Key issues in the management of acute and chronic illness and the promotion of health will be explored.

Prerequisite(s): NURS 5010 and NURS 5020

Corequisite(s): NURS 5603

NURS 5605 - Practicum in Clinical Leadership**Credit(s): 0-5 Credits**

The student will design, implement and evaluate care during an immersion experience in a designated health care setting. The experience will foster leadership and role acquisition with emphasis on quality improvement, interprofessional team care, patient-centered care, evidence-based practice and utilization of informatics and technology. The culmination of the experience will be a professional paper and presentation in which students communicate their project design and results.

Prerequisite(s): NURS 5604

NURS 5606 - Clinical Nursing Leadership for Advanced Generalists**Credit(s): 3 Credits**

This course examines the theory and application of leadership strategies in the health care setting. Change theory and the process of making changes at the individual, unit and organizational level are examined. Leadership roles for the advanced generalist will be explored.

Prerequisite(s): NURS 5604

NURS 5607 - Advanced Synthesis of Nursing Concepts**Credit(s): 1 Credit**

This course provides the student with the opportunity to integrate and synthesize nursing concepts in preparation for taking the NCLEX-RN exam. The NCLEX blueprint is described, key content is reviewed and test taking strategies are presented. Students have the opportunity to apply learning by taking standardized exit exams. (Offered every Spring)

Corequisite(s): NURS 5605

NURS 5608 - Physiological Adaptations of the Complex Client**Credit(s): 2 Credits**

The course focuses on complex acute and chronic conditions, including an emphasis on fluid and electrolyte regulatory processes. An evidence-based focus is used to support assessments, clinical judgment and effective, efficient nursing interventions. Life span and developmental factors, genetics, cultural variables, and legal aspects of care frame the ethical decision-making employed in patient choices for treatment or palliative care within the acute and critical care setting.

Prerequisite(s): NURS 5604 with a grade of C or higher

Corequisite(s): NURS 5607

NURS 5630 - Dynamics of Family Nursing Practice**Credit(s): 3 Credits**

This course provides the theoretical foundations for the nursing care of families within a community context. The course will emphasize analysis of theories and research concerning families. Family functioning and roles in family health care, using family assessment tools and other nursing strategies with respect to advanced nursing practice are appraised. Family dynamics that impact family well-being and contemporary governmental, corporate and agency policies and resources that affect family functioning are examined.

NURS 5750 - Care of Older Adults an Interdisciplinary Approach**Credit(s): 2-3 Credits**

Designed to focus on an integrated approach for health care delivery to the elderly. Emphasis is on the physiological, psychological, socio-cultural, spiritual, ethical, and political/legal theoretical basis for care of the elderly. Opportunities are provided to acquire a knowledge about the elderly from the various disciplines in relation to practice, education, and research.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5810 - Advanced Practice Nursing Clinical Practicum**Credit(s): 0-5 Credits (Repeatable for credit)**

This course is the first of two courses that provides the student with a practicum experience as an advanced practice nurse. The student spends concentrated time practicing in the role of an advanced practice nurse under the supervision of an approved and qualified preceptor. The student assumes increasing independence in assessing, planning, implementing and evaluating health care. This course includes seminar discussions exploring the implementation of the role and functions of the advanced practice nurse.

NURS 5900 - Residency**Credit(s): 0 Credits (Repeatable for credit)**

Occurs in the spring semester preceding the final practicum course. The student is required to come to the SLU campus for on-site instruction in skills not amenable to online learning, such as suturing. The purpose of the residency is to evaluate the student's progress in the program. Depending upon the specialty, the experience is three to five days in length.

NURS 5930 - Special Topics**Credit(s): 3 Credits (Repeatable for credit)****NURS 5970 - Research Topics****Credit(s): 1-4 Credits****NURS 5980 - Graduate Reading Course****Credit(s): 1-4 Credits (Repeatable for credit)****Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 5990 - Thesis Research**Credit(s): 1-6 Credits****Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6100 - Health Care Policy and the Advanced Practice Nurse**Credit(s): 3 Credits**

Provides an overview of health care policy and policy models. Factors impacting policy development and policy making processes are explored. The influence of advanced practice nurses on policy in health care delivery, outcomes and nursing as well as skills to analyze policy processes and politically competent actions are emphasized.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6110 - Health Care Delivery Systems**Credit(s): 3 Credits**

This course focuses on the assessment of the health care delivery system and the organizational theories and behaviors involved in those systems. Systems processes are examined to reduce health disparities and promote patient safety. Trends in health care delivery models will be explored. Innovative health care delivery models will be envisioned.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6130 - Interprofessional Collaboration**Credit(s): 0 or 3 Credits**

This course utilizes an interprofessional framework to guide the exploration of complex patient-centered care of individuals, families, communities, and vulnerable populations. Course topics include: the history of interprofessional practice, its philosophic principles, terminology, current research, team competencies, and frameworks of practice.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6140 - Leadership in Health Care**Credit(s): 3 Credits**

This course analyzes leadership theories and spheres of influence of the advanced practice nurse in health care delivery. Change theory and the process of making change at an organizational/system level are examined. The focus is on the assessment and enhancement of leadership skills.

Prerequisite(s): ((NURS 5240 and NURS 5250), (NURS 5260 and NURS 5270), (NURS 5280 and NURS 5290), (NURS 5320 and NURS 5330), or (NURS 5340 and NURS 5350)); NURS 6110

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6150 - Clinical Informatics**Credit(s): 2 Credits**

Explores information literacy and the use of computers in health care. Students learn processes for selection and evaluation of information systems. Patient care technology is studied and used to analyze outcomes and examine patterns. Information systems/decision supports and clinical tools are discussed to support and improve patient care.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6160 - Evidence-Based Practice I**Credit(s): 0 or 3 Credits**

Developing, evaluating, and applying an evidence-base to address nursing-care issues will be considered. The theoretical basis for research utilization, the contributions of the evidence-based practice movement, and practical instances of their application in nursing will be examined. Barriers to research implementation and strategies to address those barriers will be considered from an individual and an organizational perspective, using both model-based and practical considerations. Opportunities will be provided to develop and evaluate a research utilization plan to address a clinical area of practice.

Prerequisite(s): NURS 6100, NURS 6130, and NURS 6150

NURS 6170 - Evidence-Based Practice II**Credit(s): 3 Credits**

This course builds on student's understanding of scholarly inquiry, research designs, methods, and research translation as best practices in health care. Topics include theoretical underpinnings for translational research design, needs assessment, program planning and evaluation, and application of quantitative and qualitative methods in the study of practice related phenomena. Cultural, political, and ethical issues related to translational research are addressed are consistent with Jesuit values.

Prerequisite(s): NURS 6160

NURS 6800 - Theory Development in Nursing**Credit(s): 3 Credits**

Study of theory development in nursing from historical and philosophical perspectives. Distinguish between various approaches to nursing theory development. Analysis of the process of theory construction, including current approaches to organizing and building nursing knowledge. In-depth study of one selected theory and its related practice and research literature. Discussion of various research topics that support theory development and/or testing.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6801 - Research Issues in Health Promotion, Disease Prevention, and Reduction of Health Disparities**Credit(s): 3 Credits**

Examine existing social/behavioral and health science research on promoting the state of health and risk factors associated with vulnerability to health impairment. Includes research which addresses reduction of health disparities, protection of vulnerable populations from health problems and limitation of disability. Areas of research to which nurse researchers have made a significant contribution are highlighted. Analysis of research addresses conceptual, theoretical, methodological, ethical, and nursing practice issues.

Prerequisite(s): NURS 6800

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6802 - Measurement of Nursing Variables**Credit(s): 3 Credits**

Psychometric analysis of selected health-related research instruments and their application to the measurement of nursing variables. Includes the study of measurement theory, quantitative research methods and designs, and instrument construction, modification, and evaluation. Analysis of instruments will include discussion of the impact of cultural, ethnicity, gender, and age variables on the development, evaluation, and modification of new and existing instruments.

Prerequisite(s): (NURS 6809 and NURS 6806)

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6803 - Nursing Issues and Leadership Strategies**Credit(s): 2 Credits**

This course focuses on the diffusion of innovations by nursing leaders and how historical events have influenced their innovations to shape contemporary nursing. Policy issues related to nursing and health will be analyzed within the context of social norms and leadership theories/strategies. Managed care, as policy/practice, will be analyzed.

Prerequisite(s): NURS 6800; NURS 6809; NURS 6810

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6804 - Research Issues in Care of Acute and Chronically Ill Populations**Credit(s): 3 Credits**

Advanced study of evidence based practice related to physiological and behavioral responses to acute and chronic illness. This courses focuses on analysis of research to promote effective nursing care of acutely and chronically ill populations. Emphasis on knowledge development to advance nursing as a discipline.

Prerequisite(s): NURS 6800

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6805 - Introduction to Applied Statistics for Healthcare Research**Credit(s): 3 Credits**

This course strengthens students' knowledge of the application and analysis of univariate statistics for generating nursing knowledge. Topics include a review of probability theory, sampling theory and distributions, hypothesis testing, tests of association and independence with emphasis on univariate parametric and nonparametric statistics. Practical application is given to the use of statistical software, graphing data, coding, data management, and conducting nursing research.

Restrictions:

Enrollment limited to students in the programs.

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6806 - Applied Statistics for Research I**Credit(s): 3 Credits**

This course strengthens students' knowledge common general and generalized linear models. The curriculum focuses on building, evaluating, and comparing linear, logistic, and weighted least squares regression models, regression diagnostics, multivariate and multilevel regression techniques and exploratory regression models. Emphasis is given to a conceptual understanding of the various statistical models, methods of analysis, and principles of interpretation as applied to nursing and clinical research rather than on a formalization of regression.

NURS 6807 - Applied Statistics II**Credit(s): 3 Credits**

Strengthens students' knowledge of common general and generalized linear models. The curriculum focuses on building, evaluating, and comparing linear, logistic, and weighted least squares regressions models, regression diagnostics, multivariate and multilevel regression techniques and exploratory regression models. Emphasis is given to a conceptual understanding of the various models, methods of analysis, and principles of interpretation as applied to research rather than on a formalization of regression.

Prerequisite(s): NURS 6806 with a grade of C or higher

NURS 6809 - Quantitative Methods in Nursing Research**Credit(s): 3 Credits**

Examines the selection and use of quantitative methods and approaches in nursing research. This course will focus on nursing research design, analysis, and knowledge generation from a quantitative perspective. Emphasis will be given to writing nursing research proposals, grant applications, and the role of peer review in the research process.

Prerequisite(s): NURS 5200; NURS 6800

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6810 - Qualitative Methods in Nursing Research**Credit(s): 3 Credits**

Examines the philosophical foundations and epistemological perspective of qualitative research; includes study of traditions and methods, scientific and ethical issues, and techniques of data collection, analysis, and interpretation. Emphasis is given to the use of qualitative approaches in theory development and to the nature of the contribution of qualitative studies in expanding nursing knowledge.

Prerequisite(s): (NURS 6800 and NURS 6813)**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6812 - Issues in Scientific Integrity in Nursing and Health Research**Credit(s): 1 Credit**

Discusses the historical development of principles of research ethics with particular focus on their evolution in nursing and health research. Considers issues associated with intellectual responsibility for and avoidance of misconduct in individual work. Explores issues of mentoring, intellectual property, and conflict of interest associated with joint work. Augments the consideration of issues associated with research on human subjects with illustrative case studies in nursing.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6813 - Knowledge Development in Nursing**Credit(s): 3 Credits**

This course will examine the development of nursing knowledge from diverse philosophical perspectives and traditions. Different conceptions of truth, knowledge, rationality, personhood, the body, and the moral good will be examined as a foundation for understanding and investigating nursing phenomena.

Restrictions:

Enrollment is limited to students with a major in Nursing.

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6816 - Research Issues in Nursing Education**Credit(s): 3 Credits**

This course presents specific approaches to conducting nursing education research in academic/classroom, clinical, and simulation/skills laboratory settings. Methods of examining learning processes and outcomes from traditional and innovative pedagogies and use of emerging technologies by nurse educators are explored. Emphasis is given to the ethical issues and analytical strategies related to conducting nursing research.

Prerequisite(s): (NURS 5570, NURS 5580, NURS 6809, NURS 6810, and NURS 6802)**NURS 6888 - Clinical Practicum for the DNP Nurse Executive Leader****Credit(s): 1-4 Credits** (Repeatable for credit)

This course is for DNP students enrolled in the Nurse Executive Leadership Program who need clinical practicum hours.

Restrictions:

Enrollment limited to students in a Doctor of Nursing Practice degree.

NURS 6930 - Special Topics**Credit(s): 3 Credits** (Repeatable for credit)**NURS 6959 - Special Study for Examinations****Credit(s): 0 Credits** (Repeatable for credit)**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6960 - Doctor of Nursing Practice Project Management**Credit(s): 1-2 Credits** (Repeatable for credit)

This course is designed to assist the student in refining the Capstone project in regard to the clinical research question, statistical analysis, writing the interpretation and discussion of results. The course is offered as variable credit.

NURS 6961 - Doctor of Nursing Practice Project**Credit(s): 0-4 Credits** (Repeatable for credit)

This course includes 1 credit hour of seminar and 3 credit hours of clinical. The clinical requirement includes 210 hours of experience culminating in a publishable paper. This clinical experience will provide the student with the opportunity to integrate and synthesize knowledge gained throughout the program. The student's project will focus on a practice change initiative in risk reduction. Examples include: a program evaluation, a quality improvement project, evaluation of a new practice model, a consulting project, or a pilot study.

Restrictions:

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6979 - Research Topics Independent Study**Credit(s): 1-3 Credits** (Repeatable for credit)**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6980 - Graduate Reading Course**Credit(s): 1-3 Credits** (Repeatable for credit)**NURS 6989 - Graduate Reading Course****Credit(s): 1-3 Credits** (Repeatable for credit)**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.

NURS 6999 - Dissertation Research**Credit(s): 0-6 Credits** (Repeatable for credit)**Restrictions:**

Enrollment limited to students in the Valentine School of Nursing college.