

NURSING (NURS)

NURS 10060 INTRODUCTION TO PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Focus on nursing's development as a discipline and profession. The art and science of nursing including the Scope and Standards of Practice, nursing theory, evidence based practice, and therapeutic communication will be explored.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 20020 FOUNDATIONS OF ASSESSMENT AND COMMUNICATION IN NURSING 3 Credit Hours

Individuals are assessed as members of families and community members. Communication in nursing is explored. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Special approval.

Schedule Type: Laboratory, Lecture

Contact Hours: 2 lecture, 1 lab

Grade Mode: Standard Letter

NURS 20025 PHARMACOLOGY AND ALTERATIONS IN PHYSIOLOGICAL FUNCTIONING I 3 Credit Hours

This course provides nursing students with an introduction to the basic principles of pathophysiology and pharmacology. It offers a general understanding of pathophysiologic processes of body systems and the major classes of pharmacotherapeutic agents that are used to treat these pathophysiologic processes. The course focuses on mechanisms of action, effects of medications, pharmacodynamics, pharmacokinetics, as well as principles that guide the administration of medications, dosage, and nursing responsibilities. Age and cultural differences related medication administration will be addressed throughout the course. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Nursing (NURS) major and Sophomore standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 20030 FOUNDATIONS OF NURSING INTERVENTIONS 5 Credit Hours

Foundations of nursing interventions focuses on selected aspects of nursing care to improve the health of individuals within families and groups. Utilizes principles of the interpersonal process, nursing process and professional nursing. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: NURS 20020 with a grade of C (2.000) or better.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2 lecture, 3 lab, 6 other

Grade Mode: Standard Letter

NURS 20040 FUNDAMENTALS OF NURSING 8 Credit Hours

Foundations of Nursing focuses on selected aspects of nursing care to improve the health of individuals within families and communities. Individuals are assessed as members of families and community members. Communication in nursing is explored. Principles of the interpersonal process, nursing process, and professional nursing are utilized. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: CHEM 10050 or CHEM 10055 or CHEM 10060; and BSCI 21010 and BSCI 21020; and BSCI 20021 or BSCI 30171; and special approval.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 4 lecture, 4 lab, 6 other

Grade Mode: Standard Letter

NURS 20950 HUMAN GROWTH AND DEVELOPMENT FOR HEALTH PROFESSIONALS 3 Credit Hours

Examines theoretical principles and concepts of human growth and development throughout the life cycle applicable to personal and professional activities essential to the accurate assessment of human needs and understanding human behaviors.

Prerequisite: PSYC 11762 and Sophomore standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

Attributes: CTAG Nursing/Associate Degree

NURS 21095 SPECIAL TOPICS IN NURSING 2-4 Credit Hours

(Repeatable for credit) Scheduled topics of interest to faculty and students.

Prerequisite: Sophomore standing.

Schedule Type: Lecture

Contact Hours: 2-4 lecture

Grade Mode: Standard Letter

NURS 21096 INDIVIDUAL INVESTIGATION IN NURSING 2-4 Credit Hours

(Repeatable for credit) Designed for the student interested in exploration and research of material not covered in required nursing courses.

Prerequisite: Sophomore standing and special approval.

Schedule Type: Individual Investigation

Contact Hours: 2-4 other

Grade Mode: Standard Letter

NURS 30010 PARENT AND NEWBORN NURSING 4 Credit Hours

A study of nursing assessment, need identification and evaluation for individuals and families during the child bearing cycle. Students must be admitted to the Professional Nursing Sequence to be able register for this course. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care.

Prerequisite: minimum C grade in NURS 20020 and NURS 20030 or NURS 20040; and NURS 20950 with minimum C (2.000) grade.

Corequisite: NURS 30020.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2 lecture, .8 lab, 4 other

Grade Mode: Standard Letter

NURS 30015 PHARMACOLOGY FOR INFANTS, CHILDREN AND MATERNAL CHILD HEALTH 3 Credit Hours

(Repeatable for credit) Provides additional information to better understand the complexity of pediatric medications and their safe delivery to pediatric patients of all ages. Also, identifies safe practices for medication administration to mothers and their newborns.

Pre/corequisite: NURS 30010 or NURS 30020.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 30020 HEALTH CARE OF CHILDREN 4 Credit Hours

Emphasis on nursing process in family-centered care of children including health and developmental promotion and illness and restorative intervention. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: NURS 20020 and NURS 20030 or NURS 20040 with minimum C (2.000) grade.

Corequisite: NURS 30010.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2 lecture, .8 lab, 4 other

Grade Mode: Standard Letter

NURS 30025 PHARMACOLOGY AND ALTERATIONS IN PHYSIOLOGICAL FUNCTIONING II 3 Credit Hours

This course is a continuation of the study of pathophysiology and pharmacology for nursing students. It provides a deeper understanding of pathophysiologic processes of body systems, the management of disease states, interpretation of lab values, and the analysis of symptomology and nursing indicators to allow students to initiate appropriate nursing actions as related to pharmacology and pathophysiology. This course explores assessment of therapeutic effects, side effects, and adverse reactions of medications and presents teaching skills needed to enhance patient education and pharmacologic literacy. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 20025; and Nursing (NURS) major; and sophomore standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 30035 NURSING OF ADULTS ACROSS THE LIFESPAN 9 Credit Hours

Emphasizes the care of adults, focused on health promotion, prevention of episodic illness, and maintenance of health status. Gerontologic changes and rehabilitation needs will be addressed. Utilizes nursing process as a foundation to provide nursing care. Course is composed of classroom and clinical experience in the acute, chronic, and rehabilitation care settings. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in either NURS 20020 (and NURS 20030) or NURS 20040; and minimum C grade in NURS 20950.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 5 lecture, 1.6 lab, 8 other

Grade Mode: Standard Letter

NURS 30050 BASIC NURSING INFORMATICS 2 Credit Hours

Focuses on the use of nursing informatics for clinical nursing practice, inquiry and communication. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: NURS 20020 with a minimum C grade; and NURS 20030 or NURS 20040 with a minimum C grade.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 30070 HEALTH CARE POLICY (WIC) 3 Credit Hours

This course looks at the organizational and societal context in which health care is delivered in the U.S. A historical perspective is developed early in the semester. Building on this, the course explores existing health care policy early in the semester. Building on this, the course explores existing health networks, forms of care delivery, consumer needs and economics and funding. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 20030.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

Attributes: Writing Intensive Course

NURS 31010 APPLICATIONS FOR STATISTICAL FINDINGS FOR EVIDENCE BASED PRACTICE 3 Credit Hours

An introduction to statistical techniques with an emphasis on application in the health care setting.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 31095 SPECIAL TOPICS IN NURSING 2-4 Credit Hours

(Repeatable for credit) Scheduled topics of interest to faculty and students.

Prerequisite: NURS 20950.

Schedule Type: Lecture

Contact Hours: 2-4 lecture

Grade Mode: Standard Letter

NURS 31096 INDIVIDUAL INVESTIGATION 2-4 Credit Hours

(Repeatable for credit) Designed for the student interested in exploration and research of material not covered in required nursing courses.

Prerequisite: Special approval.

Schedule Type: Individual Investigation

Contact Hours: 2-4 other

Grade Mode: Standard Letter

NURS 32060 TRANSCULTURAL NURSING ADVANCING CULTURAL HUMILITY 2 Credit Hours

This course provides students with the opportunity to explore and understand the role of the transcultural nurse and the significance of cultural humility. Cultural humility serves as the basis for good moral education toward optimal healthcare and culturally competent and effective nursing care. Cultural humility recognizes that growth toward intercultural competence requires a lifelong journey of learning about and experiencing other cultures.

Prerequisite: Sophomore standing and special approval.

Schedule Type: Laboratory, Combined Lecture and Lab, Seminar

Contact Hours: 1 lecture, 2 lab

Grade Mode: Standard Letter

NURS 35020 TRANSCULTURAL NURSING AND HEALTH CARE 3 Credit Hours

Provides students with the opportunity to explore and understand the role of the transcultural nurse in the care of patients from multiple and diverse cultural groups.

Prerequisite: Junior standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 35030 PATHOPHYSIOLOGY: ANALYSIS AND APPLICATION OF THE NURSING PROCESS 3 Credit Hours

Enhances the understanding of pathophysiologic processes, the management of disease states, and analysis of related concepts of pharmacology, symptomology and lab interpretation of data for the purpose of identification of priority nursing diagnosis and formulation of care plans appropriate for individual disease processes.

Prerequisite: Minimum grade of C (2.000) in NURS 20020, NURS 20030, NURS 30035 and NURS 30060; Nursing (NURS) major; and Junior or Senior standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 35040 COMPLEMENTARY AND INTEGRATIVE HEALTH 3 Credit Hours

(Repeatable for credit) Explores and critically analyzes complementary and integrative health therapies, products, and supplements primarily being used in the United States through the review of evidenced based research and case studies. Synthesizing the exploration of complementary and integrative health practices that are often used in conjunction with traditional Western medicine, students examine the evolving Integrative Health, which has also been called Integrative Medicine, or Complementary and Alternative Medicine.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 35050 ADVANCED MEDICAL SURGICAL SIMULATION 3 Credit Hours

Provides students opportunities for critical thinking and decision making through the use of human patient simulation. Theory, content and hands on application advance students' clinical judgement and competence in caring for patients of advancing complexity and those in crisis situations.

Prerequisite: Minimum C grade in NURS 20030.

Corequisite: NURS 30010, NURS 30020 and NURS 30035.

Schedule Type: Combined Lecture and Lab

Contact Hours: 1.5 lecture, 1.5 lab

Grade Mode: Standard Letter

NURS 35060 CRITICAL THINKING AND TEST TAKING SKILLS 2 Credit Hours

(Repeatable once for credit) The focus of this course is to understand the art of analyzing and evaluating one's thinking. The focus is on how a person thinks and how they can improve their thinking. This course is designed for nursing students seeking to expand their critical thinking ability and improve studying and test taking skills. This course promotes analysis and evaluation of problem solving abilities and requires self-directed, self-disciplined and corrective thinking. The student will explore and develop individual plans with the course faculty person to improve their studying and test taking skills.

Prerequisite: Enrolled in the College of Nursing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 35065 STUDENTS HELPING STUDENTS: A STUDENT MENTORING COURSE 2 Credit Hours

(Repeatable once for credit) This course is designed for the junior or senior student that has demonstrated a strong understanding of one or more course topics and who desires to function in the role of a mentor or tutor. Throughout the course the student will utilize skills learned in the course while engaging in a mentor tutor relationship with students of a lower class rank in need of mentoring and or tutoring.

Prerequisite: Nursing (NURS) major; and Junior and Senior standing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 35070 NURSING ETHICS IN CLINICAL PRACTICE 3 Credit Hours

This course focuses on the principles and the theories related to the ethical challenges faced by today's health care professionals. It explores the ethical obligations of the professional nurse's role as a member of the interdisciplinary team, provider, leader and manager of care. This course further emphasizes methods of analyzing and resolving moral dilemmas using clinical decision making skills that can be applied to the clinical setting.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 35080 CONTEMPORARY ISSUES IN NURSING PRACTICE AND HEALTH CARE 3 Credit Hours

This course provides the student an opportunity to focus on diverse contemporary issues in professional Nursing practice and the health care environment. Content promotes critical thinking pertaining to emerging issues in society and how the topics impact practicing nurses, the nursing profession, the delivery of care, and the health-wellness continuum. This course will encompass evidence-based theory, which correlated with the relevant issues and explore avenues for improved health care.

Prerequisite: NURS 20950.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40003 COMPARATIVE HEALTH CARE: NURSING IN NORTHERN IRELAND 2-3 Credit Hours

Includes a 2 week intensive study abroad that is conducted in Northern Ireland and includes seminars at the University of Ulster and in select clinical settings. Students examine the cultural, political and economic forces influencing health care and nursing needs; status of nursing education, licensure and practice; and health disparities in Northern Ireland and compare them to the United States. An additional 1 credit hour web-based option is offered the week immediately following the 2 weeks in Northern Ireland for students who choose the 3 credit hour option.

Prerequisite: 2.750 cumulative GPA and special approval.

Schedule Type: Clinic, Seminar

Contact Hours: 2-3 other

Grade Mode: Standard Letter

NURS 40005 PROFESSIONAL NURSING DEVELOPMENT 3 Credit Hours

Course focuses on professional development and the transition from student to graduate nurse, including interviewing techniques and resume preparation. Explores health care economics and policy, political activism, cultural competence, nursing theory, leadership of meetings and managing group dynamics, the future of nursing and health care, nursing practice opportunities, role development, professional nursing organizations, graduate education and specialty certification. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care.

Prerequisite: NURS 30010 and NURS 30020 and NURS 30035 all with a minimum C grade.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40010 NURSING OF THE CRITICALLY ILL 4 Credit Hours

Holistic approach to assessing, intervening and evaluating critically ill persons. Nursing practice in critical care settings with diverse populations. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 30010, NURS 30020, NURS 30025, NURS 30035 and NURS 30050.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2 lecture, .8 lab, 4 other

Grade Mode: Standard Letter

NURS 40020 COMMUNITY HEALTH NURSING 4 Credit Hours

Concepts of community health nursing with emphasis on health promotion and prevention of population-based health problems. Students are responsible for their transportation to field experience. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 30010, NURS 30020, NURS 30025, NURS 30035 and NURS 30050.

Corequisite: NURS 40030.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2.2 lecture, .4 lab, 4 other

Grade Mode: Standard Letter

NURS 40025 PROFESSIONAL AND EVIDENCE-BASED PRACTICE 3 Credit Hours

This course introduces the student to the process of identifying quality research studies and applying the findings to nursing practice to improve patient outcomes. This course also focuses on professional development and the transition from student to graduate nurse, including interviewing techniques and resume preparation. Explores health care economics and policy, political activism, cultural competence, nursing theory, leadership of meetings and managing group dynamics, the future of nursing and health care, nursing practice opportunities, role development, professional nursing organizations, graduate education and specialty certification. Students have the opportunity to attend a professional nursing organization meeting. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 30010 and NURS 30050; and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40030 PSYCHIATRIC MENTAL HEALTH NURSING 4 Credit Hours

Focuses on the development of therapeutic relationships with individuals, families and vulnerable populations across the lifespan who have potential and or identified mental health needs. Students will learn and apply theory about mental health and illness and demonstrate psychiatric nursing skills and interventions in caring for persons living with mental illness. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care.

Prerequisite: NURS 30010, NURS 30020, NURS 30025, NURS 30035 and NURS 30050 all with a minimum C grade.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2 lecture, .4 lab, 4 other

Grade Mode: Standard Letter

NURS 40045 INTEGRATION OF LEADERSHIP AND MANAGEMENT IN NURSING (ELR) 6 Credit Hours

Course provides students with the knowledge and skills for a beginning leadership position (team leader, module leader and primary nurse), applicable to the care of patients in a health care environment. Course provides students with opportunities to synthesize their nursing knowledge and collaborate with their clinical preceptor in preparation for their professional nursing role. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Minimum C grade in NURS 30010, NURS 30020, NURS 30025 and NURS 30035; and senior standing.

Schedule Type: Clinic, Laboratory, Lecture

Contact Hours: 2.75 lecture, .2 lab, 9.5 other

Grade Mode: Standard Letter

Attributes: Experiential Learning Requirement

NURS 40075 INFORMATION AND PATIENT CARE TECHNOLOGY FOR HEALTHCARE PROFESSIONALS 3 Credit Hours

(Cross-listed with RSPC 40075). Focuses on the use of information management and information systems, technology and the human technology interface utilized in healthcare. Students taking this course must be registered nurses.

Prerequisite: Nursing (NURS) major.

Pre/corequisite: NURS 41000 with a minimum C grade.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40085 INQUIRY AND RESEARCH FOR PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Introduction to clinical inquiry and research for the professional nurse. Theoretical frameworks appropriate to nursing are addressed in relation to research development. A nursing Evidence Based Practice project is developed.

Pre/corequisite: MATH 10041 or PSYC 21621; or SOC 32220 and 32221; GEOG 39002, BMRT 21004, MATH 30011, MIS 24056 and PH 30002; and Nursing (NURS) major.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40089 INTERNATIONAL HEALTH CARE POLICES (ELR) (WIC) 3 Credit Hours

This course looks at the organizational and societal context in which health care is delivered in specific countries worldwide. A historical perspective is developed early in the semester. Building on this, the course explores existing health care policies in a specific population or county. This course further examines existing health networks, forms of care delivery, consumer needs and economics and funding for an identified population.

Prerequisite: NURS 20030; and special approval.

Schedule Type: Seminar

Contact Hours: 3 lecture

Grade Mode: Standard Letter

Attributes: Experiential Learning Requirement, Writing Intensive Course

NURS 40092 NURSING PRACTICE INTERNSHIP (ELR) 1-4 Credit Hours

Opportunity for professional nursing practice is expanded to a selected population with complex health care needs. Focus is on increasing theoretical knowledge base and using knowledge in complex care situations with patients and their families. Clinical practice will be guided by a clinical preceptor.

Prerequisite: Minimum C grade in NURS 30035; and special approval.

Schedule Type: Clinic

Contact Hours: 3-26 other

Grade Mode: Satisfactory/Unsatisfactory

Attributes: Experiential Learning Requirement

NURS 40872 INTRODUCTION TO EVIDENCE BASED PRACTICE 3 Credit Hours

This course introduces the student to the process of identifying quality research studies and applying the findings to nursing practice to improve patient outcomes. This course integrates concepts to prepare students to deliver culturally congruent and appropriate care. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: NURS 31010 or PH 30002 or PSYC 21621 or SOC 32200; and NURS 20030 and MATH 10041.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 40873 INTRODUCTION TO EVIDENCE BASED PRACTICE FOR REGISTERED NURSES 3 Credit Hours

This course introduces the student to the process of identifying quality research studies and applying the findings to nursing practice to improve patient outcomes.

Pre/corequisite: NURS 41000.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 41000 CONCEPTS AND ISSUES FOR PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Focuses on nursing concepts and theory, nursing process and the history of nursing as it relates to the development of professional nursing and the role of the professional nurse. Students taking this course must be registered nurses.

Prerequisite: Nursing (NURS) major and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 41095 SPECIAL TOPICS 2-4 Credit Hours

(Repeatable for credit) Scheduled topics of interest to faculty and students. Topics to be announced when scheduled.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 2-4 lecture

Grade Mode: Standard Letter

NURS 41096 INDIVIDUAL INVESTIGATION 2-4 Credit Hours

(Repeatable for credit) Designed for the student interested in exploration and research of material not covered in required nursing courses.

Prerequisite: None.

Schedule Type: Individual Investigation

Contact Hours: 4 other

Grade Mode: Standard Letter

NURS 42000 LEADERSHIP AND MANAGEMENT FOR PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Allows the registered nurse (RN) to utilize personal and professional knowledge and experiences in the study of leadership and management. Facilitates discovery of how nursing and leadership theories define and enhance practice. Assists the RN in analyzing the relationship between nursing, the professional nurse's leadership management roles, and the articulation between nursing research and practice. Students taking the course must be registered nurses.

Prerequisite: Nursing (NURS) major.

Pre/corequisite: NURS 41000 with a minimum C grade.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 43000 HEALTH PROMOTION IN PROFESSIONAL NURSING PRACTICE (ELR) 3 Credit Hours

Utilizes the nursing process to explore health promotion and disease prevention across the lifespan and health care settings. Theories and models are used to understand health behaviors. Includes role of the nurse; national health objectives (Health People 2020); health literacy, education and counseling; transcultural considerations; factors affecting health promotion; and specific health promotion strategies. Students taking this course must be registered nurses.

Prerequisite: Nursing (NURS) major.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

Attributes: Experiential Learning Requirement

NURS 43001 HEALTH PROMOTION (ELR) 3 Credit Hours

This course utilizes the nursing process to explore health promotion and disease prevention across the lifespan and healthcare settings. Theories and models are used to understand health behaviors. The course includes the role of the nurse; national health objectives; health literacy; education; counseling; transcultural considerations; factors affecting health promotion; and specific health promotion strategies. Student must be a registered nurse.

Prerequisite: Nursing (NURS) major and special approval.

Schedule Type: Clinic, Lecture

Contact Hours: 2 lecture, 3 other

Grade Mode: Standard Letter

Attributes: Experiential Learning Requirement

NURS 44000 POPULATION-BASED NURSING FOR PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Focuses on concepts of population-based nursing practice with emphasis on improving the health of communities and populations. Students taking the course must be registered nurses.

Prerequisite: Nursing (NURS) major.

Pre/corequisite: NURS 43000 or NURS 43001 with a minimum C grade.

Schedule Type: Clinic, Lecture

Contact Hours: 2 lecture, 6 other

Grade Mode: Standard Letter

NURS 44002 GLOBAL HEALTH IMMERSION: GENEVA, SWITZERLAND 3 Credit Hours

(Slashed with NURS 54002) Participants explore a number of health concerns, policies, and challenges with global importance and implications. Students will investigate current global health policies and themes, and become familiar with experts in global health including governmental and nongovernmental organizations and multinational agencies. Presentation are given by experts currently working in various regions of the world to solve global problems such as HIV AIDS, post-war trauma, tuberculosis, and non-communicable disease prevention, and environmental contamination.

Prerequisite: Sophomore standing in the Nursing (NURS) major and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45000 HEALTH MAINTENANCE AND RESTORATION FOR PROFESSIONAL NURSING PRACTICE 3 Credit Hours

Focuses on issues related to health maintenance and restoration for individuals and families experiencing illness. Students taking this course must be registered nurses.

Prerequisite: Nursing (NURS) major.

Pre/corequisite: NURS 43000 or NURS 43001 with a minimum C grade.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45010 HEALTHCARE POLICY AND DELIVERY SYSTEMS 3 Credit Hours

Web-based course looks at the organizational and societal context in which health care is delivered in the U.S. An historical perspective is developed early in the semester. Building on this, the course explores existing health care policy and delivery systems, including legislation, the professional disciplines, organizations and health networks, forms of care delivery, consumer needs, and economics and funding. The ability of the current health care system to serve all segments of the U.S. population is examined in depth. Global health needs are examined as a minor theme. Ends with a focus on future forms of delivery that would improve the health care status of the American population as a whole.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45020 CRITICAL APPLICATION OF NURSING IN PHARMACOLOGY 3 Credit Hours

Enhances application and analysis of pharmacology in nursing. Explores assessment of therapeutic effect, side effects and adverse reactions of medications. Analyzes pathophysiological symptoms, lab values and nursing indicators in order to allow students to initiate appropriate nursing actions as related to pharmacology. Further, course presents teaching skills needed to enhance patient education and pharmacologic literacy.

Prerequisite: NURS 20020 and 20030 and 30060; and Nursing (NURS) major; and Junior or Senior standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45030 PROFESSIONAL LITERACY: SKILLS TO CAREER ADVANCEMENT 3 Credit Hours

Explores career and professional growth through processes such as writing, publishing, presenting and portfolio development.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45050 LEGAL ISSUES FOR NURSES 3 Credit Hours

This online course explores legal concepts and regulations that guide nursing practice and examines concepts, theories, and values applied in decision making that are related to a variety of legal concepts in nursing practice and health concepts.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45060 NCLEX REVIEW PREPARATION 3 Credit Hours

(Repeatable credit) This course reviews nursing concepts and content important for a registered nurse to make safe clinical judgments. Specific study strategies for passing the national licensure exam will be reviewed. Students will practice answering NCLEX style questions. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: NURS 30035; and senior standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45070 HEALTH CARE NEEDS FOR INDIVIDUALS WITH DISABILITIES 3 Credit Hours

(Slashed with NURS 55070) Healthcare Needs for Individuals with Disabilities focuses on the developmental, physical, and mental needs of the individual with disabilities. Strategies to identify and safely manage the unique needs of individuals with disabilities will be provided. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 45075 NCLEX SUCCESS 2 Credit Hours

This course reviews nursing concepts and content important for a registered nurse to make safe clinical judgments. Specific study strategies for passing the national licensure exam will be reviewed. Students will practice answering NCLEX style questions. Students must be admitted to the Professional Nursing Sequence to be able register for this course.

Prerequisite: Senior standing and special approval.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 45080 INTERDISCIPLINARY APPROACHES TO PALLIATIVE AND END OF LIFE CARE 3 Credit Hours

This course focuses on the care of people with a life-limiting illness, their families, and caregivers. Students will explore key concepts related to end of life care including the history and philosophical underpinnings of the hospice movement, spiritual, cultural, psychosocial, physical, legal, ethical and social considerations of dying in a contemporary society.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 46000 HEALTH CARE POLICY 3 Credit Hours

Examines the organizational and societal context in which health care is delivered. Existing health care policy and delivery systems are examined, including historical perspectives, legislation, professional disciplines, organizations, health networks, forms of care delivery, consumer needs and economics and funding. The ability of the current health care system to serve all segments of the U.S. population is examined in depth as well as future forms of health care delivery. Global perspectives are also studied.

Prerequisite: Junior standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 47000 CAPSTONE CLINICAL FOR PROFESSIONAL NURSING PRACTICE (WIC) 3 Credit Hours

Allows RNs to apply previously learned nursing theory and clinical knowledge with their baccalaureate education in the identification and implementation of a scholarly nursing project. This project utilizes, but is not limited to, previously learned knowledge of leadership skills, principles of teaching/learning, health care policy, change process, group process, team building, collaboration, healthcare policy and delivery systems, quality improvement, evidence-based care, diversity, nursing roles, information technology and systems, population-based care and ethical/legal issues. Students taking this course must be registered nurses.

Prerequisite: NURS 40075 and 41000.

Pre/corequisite: NURS 40085 and 42000 and 43000 and 44000 and 45000 and 46000 and Nursing (NURS) major.

Schedule Type: Clinic, Lecture

Contact Hours: 2 lecture, 3 other

Grade Mode: Standard Letter

Attributes: Writing Intensive Course

NURS 47001 CAPSTONE FOR PROFESSIONAL NURSING PRACTICE (WIC) 3 Credit Hours

Allows RNs to apply previously learned nursing theory and clinical knowledge with their baccalaureate education in the identification and implementation of a scholarly nursing project. This project utilizes, but is not limited to, previously learned knowledge of leadership skills, principles of teaching learning, health care policy, change process, group process, team building, collaboration, healthcare policy and delivery systems, quality improvement, evidence-based care, diversity, nursing roles, information technology and systems, population-based care and ethical legal issues. Students taking this course must be registered nurses.

Prerequisite: NURS 40075 and NURS 41000.

Pre/corequisite: NURS 40085, NURS 42000, NURS 43001, NURS 44000, NURS 45000 and NURS 46000; and Nursing (NURS) major.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

Attributes: Writing Intensive Course

NURS 50003 COMPARATIVE HEALTH CARE: NURSING IN NORTHERN IRELAND 2-3 Credit Hours

Includes a 2 week intensive study abroad that is conducted in Northern Ireland and includes seminars at the University of Ulster and in select clinical settings. Students examine the cultural, political and economic forces influencing health care and nursing needs; status of nursing education, licensure and practice; and health disparities in Northern Ireland and compare them to the United states. An additional 1 credit hour web-based option is offered the week immediately following the 2 weeks in Northern Ireland for students who choose the 3 credit hour option.

Prerequisite: 3.000 cumulative GPA; and Graduate standing and special approval.

Schedule Type: Clinic, Seminar

Contact Hours: 2-3 other

Grade Mode: Standard Letter

NURS 50093 VARIABLE TOPIC WORKSHOP IN NURSING 1-5 Credit Hours

(Repeatable 15 times for credit) Topics of special interest to intensify knowledge in a particular area of graduate nursing.

Prerequisite: Graduate standing and special approval.

Schedule Type: Workshop

Contact Hours: 1-5 other

Grade Mode: Satisfactory/Unsatisfactory

NURS 54002 GLOBAL HEALTH IMMERSION: GENEVA, SWITZERLAND 3 Credit Hours

(Slashed with NURS 44002) Participants explore a number of health concerns, policies and challenges with global importance and implications. Students investigate current global health policies and themes, and become familiar with experts in global health including governmental and nongovernmental organizations, and multinational agencies. Presentations are given by experts working in various regions of the world to solve global problems such as HIV/AIDS, post-war trauma, tuberculosis, refugee health, non-communicable disease prevention, and environmental contamination.

Prerequisite: Graduate standing in Nursing (NURS) major.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 55070 HEALTH CARE NEEDS FOR INDIVIDUALS WITH DISABILITIES 3 Credit Hours

(Slashed with NURS 45070) Healthcare Needs for Individuals with Disabilities focuses on the developmental, physical, and mental needs of the individual with disabilities. Strategies to identify and safely manage the unique needs of individuals with disabilities will be provided.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60010 ADVANCED NURSING INFORMATICS 3 Credit Hours

This course focuses on the role of informatics in advanced nursing practice through examination and application of theories, trends, and policies for generation, storage, retrieval, and analysis of health information. The use of information structures, processes, and technology to support clinical decision-making to achieve patient and healthcare outcomes is examined.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60012 ADVANCED MENTAL HEALTH ASSESSMENT AND PSYCHOPATHOLOGY 4 Credit Hours

Focuses on developing skills related to conducting a holistic mental health assessment and making psychiatric diagnoses. Develops understanding of psychopathology, which is integral to assessment and diagnosis processes.

Prerequisite: Nursing [NURS] major and Graduate standing.

Schedule Type: Lecture

Contact Hours: 4 lecture

Grade Mode: Standard Letter

NURS 60014 LEADERSHIP IN NURSING AND HEALTH CARE MANAGEMENT 3 Credit Hours

This course provides an introduction to Nursing and Health Care Management with a focus on the nursing and health care manager competencies and skills. Concepts explored include leadership and management theories as they relate to the functions and responsibilities of nursing and health care administrator roles, analysis of leadership style, and professional competencies for nurses and health care managers and administrators.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60015 ADVANCED HEALTH ASSESSMENT 3 Credit Hours

Advanced Health Assessment comprises foundational skills including the comprehensive history, physical and psychological assessment of the patient. Students apply the diagnostic reasoning process to develop a comprehensive plan of care for patients in a variety of settings.

Prerequisite: Graduate standing.

Pre/corequisite: NURS 60045.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60020 LEGAL AND REGULATORY MANAGEMENT FOR NURSE ADMINISTRATORS 3 Credit Hours

This course focuses on legal and regulatory structures and issues and explores the impact of these topics on health care environments. Concepts and processes of accreditation, magnet designation, licensure and government regulation will be explored.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60024 HEALTH CARE ORGANIZATION STRUCTURE AND BEHAVIOR 3 Credit Hours

This course focuses on the structures and behaviors common in health care organizations. Historical perspectives, organizational theories, and types and characteristics of health care organizations are explored.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60025 HEALTH POLICY AND ADVANCED NURSING PRACTICE 3 Credit Hours

This course focuses on cost, quality and access as fundamental concepts of health policy. Students will analyze historical and current policy initiatives that influence health care funding and delivery and consider the role of government, organizations, the discipline of nursing, health care leaders, and individuals in setting health policy. The impact of policies on nursing practice, health care delivery, and quality of life for citizens will be explored. Students will examine the concept and practice of advocacy from a nursing perspective.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60045 PATHOPHYSIOLOGY FOR THE ADVANCED PRACTICE REGISTERED NURSE 3 Credit Hours

Provides graduate nursing students with a theoretic foundation of human physiology and the phenomena that produce alterations or pathology in human physiologic function; and an understanding of the basis of disease processes across the lifespan.

Prerequisite: Graduate standing in Nursing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60051 NEUROBIOLOGY AND PSYCHOPHARMACOLOGY OF MAJOR PSYCHIATRIC DISORDERS 4 Credit Hours

Focuses on the neurobiology of severe and persistent psychiatric disorders. Addresses fundamental principles underlying psychopharmacology related to these disorders.

Prerequisite: Graduate standing in the Nursing [NURS] major.

Schedule Type: Lecture

Contact Hours: 4 lecture

Grade Mode: Standard Letter

NURS 60101 THEORETICAL BASIS FOR NURSING PRACTICE I 3 Credit Hours

This course will be used to study concepts and theories common to all specialty areas of nursing. It provides a firm basis for advanced clinical nursing practice. Progress in theory development for nursing practice is addressed.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60110 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST I 3 Credit Hours

(Slashed with NURS 80110) Introduction to the clinical nurse specialist role with adults and older adults experiencing common health and illness conditions. The focus is on developing a foundation for evidence-based, patient-centered advanced nursing care, including teaching, coaching and identification and management of symptoms, functional problems and risk behaviors. The scientific and theoretical basis for interventions to achieve clinical outcomes in health promotion and illness care for adults and older persons across the care continuum are explored. This course is taken concurrently with NURS 61192 for clinical application. Pre/ Corequisite: NURS 61192.

Prerequisite: NURS 60015; and graduate standing in Adult Gerontology Clinical Nurse Specialist (AGCN) concentration or Adult-Gerontology Clinical Nurse Specialist (C844) certificate.

Corequisite: NURS 60441 and NURS 60506.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60120 ADULT/GERONTOLOGY PRIMARY CARE I 3 Credit Hours

Introduction to the care of adult-gero primary care patients. Identification and examination of evidence-based primary health care problems, needs, and interventions. The course will focus on biological and behavioral parameters at primary, secondary and tertiary levels of prevention.

Prerequisite: NURS 60015 and NURS 60441; and Graduate standing.

Corequisite: NURS 61292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60125 FAMILY AND ADULT GERONTOLOGY NURSE PRACTITIONER ROLE 1 Credit Hour

This course continues to develop competencies of the Family and Adult-Gero Nurse Practitioner including requirements for practice, and prescribing. Quality of health care delivery is examined.

Prerequisite: NURS 60120 and NURS 61292; and Graduate standing.

Corequisite: NURS 61892.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 60130 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER ROLE 1 Credit Hour

This course introduces the acute care nurse practitioner student to the role of inpatient medical management, utilizing evidence based practice, and working with interdisciplinary team members. The student will also have an experience caring for the under-served in the hospital and-or community setting. Additionally, the student will participate in a simulation workshop, demonstrating common inpatient procedures. The student will also be introduced to the role of the nurse practitioner, the professional responsibilities and stewardship.

Prerequisite: NURS 60120, NURS 60441 and NURS 61292; and Graduate standing.

Corequisite: NURS 61392.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 60140 WOMEN'S HEALTH CARE NURSE PRACTITIONER I 2 Credit Hours

Development of foundational basis for competent clinical practice in women's health is the basis for this course. Emphasis is placed on the menstrual cycle, fertility control, and normal and abnormal gynecological conditions. Course also emphasizes the coordination of care needed within the clinical setting through the diagnostic, planning and evaluational components pertinent to clinical practice.

Prerequisite: Graduate standing.

Pre/corequisite: NURS 60015.

Corequisite: NURS 61492.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60151 INDIVIDUAL PSYCHOTHERAPY 3 Credit Hours

Basic elements related to individual psychotherapy, as well as various theoretical approaches to individual psychotherapy are examined.

Prerequisite: NURS 60012 and NURS 60051; and Nursing [NURS] major; and Graduate standing.

Corequisite: NURS 61592.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60160 PRIMARY CARE PEDIATRICS 3 Credit Hours

Addresses the care of pediatric patients in a primary care setting. Focus is on the acute illnesses and management of age and developmentally appropriate anticipatory guidance for infants and children.

Prerequisite: NURS 60015 and NURS 60441; and Graduate standing.

Corequisite: NURS 61692.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60170 PEDIATRIC ASSESSMENT FOR ADVANCED PRACTICE NURSE 3 Credit Hours

Initial pediatric assessment course emphasizes primary care of the infants, children and teens with a holistic approach to well child development, health promotion, illness prevention, and management of developmental challenges with a family centered approach.

Prerequisite: Graduate standing.

Pre/corequisite: NURS 60015.

Corequisite: NURS 61792.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60199 THESIS I 2-6 Credit Hours

Thesis students must register for a total of 6 credit hours, 2 to 6 hours in a single semester distributed over several semesters if desired.

Guidelines are established by the College of Nursing.

Prerequisite: Graduate standing and special approval.

Schedule Type: Masters Thesis

Contact Hours: 2-6 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 60210 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST II 3 Credit Hours

Application and further development of the clinical nurse specialist (CNS) role introduced in NURS 60110, with continued emphasis on direct care competencies for adults and older adults experiencing common health and illness conditions in a variety of settings. Evaluation of care outcomes including quality and safety are examined. This course is taken concurrently with NURS 62192 for clinical application.

Prerequisite: NURS 60110 and NURS 61192 and Graduate standing.

Pre/corequisite: NURS 60403.

Corequisite: NURS 62192.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60220 PRIMARY CARE II: CHRONICALLY ILL ADULTS 3 Credit Hours

Focus of this course is to establish a knowledge base of appropriate collaboration and consultation within a multidisciplinary approach to maximize the effectiveness of health care systems and community services in the health care of adults.

Prerequisite: NURS 60125 and NURS 61892 and Graduate standing.

Corequisite: NURS 62292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60230 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER I 4 Credit Hours

The student will apply techniques for critical care evaluation and treatment for the adult gerontology patient, specifically, in the acute care setting. The student will be instructed about pharmacotherapeutic and non-pharmacotherapeutic treatment for acute, acute on chronic and chronic illness. This will be accomplished via classroom lecture, case studies and simulation case studies.

Prerequisite: NURS 60130 and NURS 61392 and Graduate standing.

Corequisite: NURS 62392.

Schedule Type: Lecture

Contact Hours: 4 lecture

Grade Mode: Standard Letter

NURS 60240 WOMEN'S HEALTH CARE NURSE PRACTITIONER II 2 Credit Hours

The primary purpose of Women's Health Care Nurse Practitioner II is the application of evidence-based practice and research by advanced practice nurses in the promotion of health and wellness of women during the reproductive years. The emphasis is on normal pregnancy focusing on prevention and health promotion as well as the management of deviations from normal. Clinical assessment skills, including diagnosis, nursing intervention, treatment, and evaluation, will be emphasized and the student is expected to concentrate efforts in attainment and safe execution of skills pertinent to the women during the reproductive years.

Prerequisite: NURS 60140, NURS 61492 and NURS 60441 and Graduate standing.

Corequisite: NURS 62492.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60251 FAMILY AND GROUP PSYCHOTHERAPY 3 Credit Hours

Study of theoretical approaches to advanced psychiatric mental health nursing practice with individuals who are experiencing identified mental health problems. Basic elements related to family and group psychotherapy are examined.

Prerequisite: NURS 62592 and Graduate standing.

Corequisite: NURS 63592.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60270 PEDIATRIC NURSE PRACTITIONER I 3 Credit Hours

Emphasizes the development of competent advanced practice nursing skills and comprehensive knowledge of acute physical and psychosocial illnesses in children including diagnoses, management and evaluation in primary care.

Prerequisite: NURS 60015, NURS 60170 and NURS 61792; and Graduate standing.

Corequisite: NURS 62792.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60299 THESIS II 2 Credit Hours

Thesis students must continue registration each semester until all degree requirements are met.

Prerequisite: NURS 60199 and Graduate standing and special approval.

Schedule Type: Masters Thesis

Contact Hours: 2 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 60310 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST III
3 Credit Hours

Development of clinical nurse specialist (CNS) competencies in the organizational sphere of influence, including analysis of health promotion and care delivery models and their impact on patient health and organizational outcomes. CNS leadership competencies involving consultation, mentoring, coaching, role modeling and education with the interdisciplinary health care team are developed. Strategies for developing and evaluating programs of care based on analysis of professional standards, clinical outcomes and cost effectiveness are addressed. This course is taken concurrently with NURS63192 for clinical application.

Prerequisite: NURS 60210 and NURS 62192.

Corequisite: NURS 63192.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60315 BUDGETARY AND FISCAL MANAGEMENT FOR NURSES
3 Credit Hours

Examines management of fiscal resources in nursing service settings.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60320 ADULT/GERONTOLOGY PRIMARY CARE III **3 Credit Hours**

Synthesizes an understanding of the transition to the professional role of the primary care nurse practitioner. Integration of practice, theory, leadership and evidence-based practice will all be applied to primary care.

Prerequisite: NURS 60220 and 62292 and Graduate standing.

Corequisite: NURS 63692.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60325 PRIMARY CARE: FAMILY HEALTH AND CHRONIC ILLNESS
4 Credit Hours

The content of this course is organized around common health issues, needs and problems of women and children. Additional focus is placed on health promotion and disease detection as related to pediatric primary care, preconception, pregnancy, and post-partum patients. The content of this course is organized around common health issues, needs and problems of women and children. Additional focus is placed on health promotion and disease detection as related to pediatric primary care, preconception, pregnancy, and post-partum patients.

Prerequisite: NURS 60220 and NURS 62292 and Graduate standing.

Corequisite: NURS 63292.

Schedule Type: Lecture

Contact Hours: 4 lecture

Grade Mode: Standard Letter

NURS 60330 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER II **2 Credit Hours**

The student will apply therapeutic measures for patients with specialty needs as it relates to acute, acute on chronic and chronic illness. Additionally, the student will review therapeutic conversation with patient and patient's family via case studies and role-play. Students will synthesize information on billing, coding, credentialing and certification requirements.

Prerequisite: NURS 60230 and NURS 62392 and Graduate standing.

Corequisite: NURS 63392.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60340 WOMEN'S HEALTH CARE NURSE PRACTITIONER III **1 Credit Hour**

Focus on the legal and business aspects associated with refinement of women's health nurse practitioner skills and expansion of knowledge related to women's health in selected areas of concentration.

Prerequisite: NURS 60240, NURS 62492 and NURS 60506 and Graduate standing.

Corequisite: NURS 63492.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 60353 INDIVIDUAL, ORGANIZATION AND COMMUNITY CONSULTATION **3 Credit Hours**

(Cross-listed with NURS 80353) Study of the theoretical approaches to psychiatric mental health advanced practice nursing with organizations and communities. Emphasis is on learning consultation and liaison skills. Students will develop skills in performing a community needs assessment and organizational analysis. Pre/

Prerequisite: NURS 60251 and Graduate standing.

Corequisite: NURS 63592.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60370 PEDIATRIC NURSE PRACTITIONER II **1 Credit Hour**

Focuses on continued development of advanced practice nursing assessment skills for well and-or acute care of infants, children and adolescents.

Prerequisite: NURS 60270 and NURS 62792.

Corequisite: NURS 63792.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 60372 ADVANCED NURSING CARE OF THE CHRONICALLY ILL CHILD **3 Credit Hours**

Emphasizes the development of competent advanced practice nursing skills and comprehensive knowledge of chronic illness-conditions in children, including diagnoses, management and evaluation in primary care. Concepts of chronic illness and interventions for families are explored.

Prerequisite: NURS 60370 and NURS 63792 and Graduate standing.

Corequisite: NURS 63992.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60403 METHODS OF INQUIRY 3 Credit Hours

(Cross-listed with NURS 80403) Surveys types of research designs and methods that produce evidence contributing to positive patient outcomes. For each design the student learns essential elements, appropriate use and the criteria for rigor within the context of patient outcomes.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60440 WOMEN'S HEALTH CARE NURSE PRACTITIONER IV 2 Credit Hours

Further development of a foundation for competent clinical practice within a health care setting. Introduces the student to the practice of primary health care of women including premenopausal and menopausal women. Included are principles of growth and development, health promotion, disease prevention and management of common acute and chronic health problems. Emphasis is placed on the biological, psychological and sociocultural aspects of care. Pathophysiology, assessment and diagnostic techniques specific to acute and common problems are stressed. Nursing strategies related to health problems used to enhance, maintain and restore health are emphasized. Also emphasized are the coordination of care needed within the clinical setting, collaboration and use of community resources.

Prerequisite: NURS 60340 and NURS 63492 and Graduate standing.

Corequisite: NURS 64892.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60441 PHARMACOLOGY FOR ADVANCED PRACTICE NURSING 3 Credit Hours

(Slashed with NURS 80441) A survey course addressing the fundamental principles of medication prescribing and administration necessary for nurses in advanced practice. Course addresses pharmacodynamics, pharmacokinetics and pharmacotherapeutics.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60470 PEDIATRIC NURSE PRACTITIONER III 2 Credit Hours

Focus on synthesizing pediatric nurse practitioner knowledge and skills to provide expert care to a selected population of pediatric clients.

Prerequisite: NURS 60372 and NURS 63992; and Graduate standing.

Corequisite: NURS 64792.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60496 INDEPENDENT STUDY 1-4 Credit Hours

(Repeatable for credit) Readings and/or research supervised by a member of graduate faculty. Provides students the opportunity to explore a content area in depth.

Prerequisite: Graduate standing and special approval.

Schedule Type: Individual Investigation

Contact Hours: 1-4 other

Grade Mode: Standard Letter-IP

NURS 60498 RESEARCH 1-15 Credit Hours

(Repeatable for credit) Research or individual investigation supervised by a graduate faculty member. Repeat registration permitted. Maximum of 9 credit hours may apply toward degree.

Prerequisite: Graduate standing and special approval.

Schedule Type: Research

Contact Hours: 1-15 other

Grade Mode: Standard Letter

NURS 60506 CLINICAL DIAGNOSTICS FOR ADVANCED PRACTICE NURSES 3 Credit Hours

Prepares the student in the selection, use and interpretation of laboratory and other diagnostic tests for screening, examination, and therapeutics in the care of ambulatory adults. The course examines comprehensive laboratory and diagnostic techniques and guides the student in safe and appropriate application. The student is be able to use their understanding of complex clinical situations to build specialty nursing knowledge. Throughout this course the student is guided in the demonstration of sound clinical judgment in diagnostic testing for patient assessment and evaluation using case management problems.

Prerequisite: Graduate standing.

Pre/corequisite: NURS 60015 and NURS 60045.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 60540 WOMEN'S HEALTH CARE NURSE PRACTITIONER V 2 Credit Hours

Student performs in the advanced practice role with a specified population of clients of the student's choice in a selected multidisciplinary care setting. Students have an opportunity to test the effectiveness of various strategies inherent within the role of nurse practitioner and to demonstrate leadership through role implementation under the guidance of the faculty. Student must achieve a "B" (3.0) or higher to complete course.

Prerequisite: NURS 60440 and NURS 64892 and Graduate standing.

Corequisite: NURS 65892.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 60592 NURSING EDUCATION PRACTICUM 3 Credit Hours

(Repeatable for credit) Prepares students with practical experiences in curriculum design, implementation, evaluation, and instruction with a master educator in the academic and or staff development setting.

Prerequisite: NURS 60601 and NURS 60602, NURS 60604 and NURS 60605; and Graduate standing.

Schedule Type: Lecture, Practicum or Internship

Contact Hours: 1 lecture, 10 other

Grade Mode: Standard Letter

NURS 60601 CURRICULUM AND INSTRUCTION IN NURSING EDUCATION 3 Credit Hours

For master's enrolled or master's prepared nurses learning to teach and facilitate critical thinking in the areas of curriculum planning, design, development, implementation and evaluation in nursing education in the academic and staff development settings. Pre/

Prerequisite: Graduate standing.

Corequisite: NURS 60015 and NURS 60101.

Schedule Type: Laboratory, Lecture

Contact Hours: 1 lecture, 4 lab

Grade Mode: Standard Letter

NURS 60602 ROLES AND EVALUATION FOR NURSING EDUCATION CURRICULA 3 Credit Hours

For master's enrolled or master's prepared nurses focusing on theory, history and techniques of evaluation and testing for nurse educators in academic and staff development settings. Faculty and student roles, and legal and ethical issues are addressed.

Prerequisite: NURS 60601 and Graduate standing.

Schedule Type: Laboratory, Lecture

Contact Hours: 1 lecture, 4 lab

Grade Mode: Standard Letter

NURS 60605 NURSING EDUCATION WITH TECHNOLOGY 2 Credit Hours

This course is designed for master's enrolled or master's prepared students with a focus in nursing education. Theory, concepts and evidence are introduced to support the use of technology in nursing education. Students gain an understanding of how to use and integrate a variety of technology tools as they prepare to deliver educational offerings in academic and staff development nursing settings.

Prerequisite: NURS 60601 and Graduate standing.

Corequisite: NURS 60602 and NURS 60604.

Schedule Type: Laboratory, Lecture

Contact Hours: 1 lecture, 2 lab

Grade Mode: Standard Letter

NURS 60607 CLINICAL NURSING AND EDUCATION ISSUES IN A SPECIALTY AREA 1 Credit Hour

This course focuses on exploration of pertinent issues applicable to clinical practice. Students will develop in depth knowledge and expertise in their area of clinical specialty as well as analyze how this impacts their role as nurse educators.

Prerequisite: Nursing major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 61095 SPECIAL TOPICS IN NURSING 2-6 Credit Hours

(Repeatable for credit) Topics in nursing such as holistic health, selected pathological alterations and recent developments. May include clinical practicum. May be repeated three times with approval for a maximum of 12 credits applied toward the degree.

Prerequisite: Graduate standing in Nursing [NURS].

Schedule Type: Lecture

Contact Hours: 2-6 lecture

Grade Mode: Standard Letter

NURS 61192 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST I PRACTICUM 2 Credit Hours

Clinical practicum of 150 hours with application of principles of clinical nurse specialist practice introduced in NURS 60110. The student acquires direct care CNS competencies in specialty practice with adults and older adults in a variety of health care settings in consultation with faculty and a clinical preceptor.

Prerequisite: Graduate standing.

Corequisite: NURS 60110.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61292 ADULT/GERONTOLOGY PRIMARY CARE I PRACTICUM 2 Credit Hours

Practicum for the concepts introduced in Adult-Gero Primary Care I. Includes 150 practicum hours.

Prerequisite: NURS 60015 and Graduate standing.

Corequisite: NURS 60120.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61392 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER ROLE PRACTICUM 2 Credit Hours

(Repeatable for credit) This practicum introduces the student to the concepts of working with multi-disciplinary teams and follows the content taught in NURS 60130 Adult Gerontology Acute Care Nurse Practitioner Role.

Prerequisite: NURS 60120 and 61292 and Graduate standing.

Corequisite: NURS 60130.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61492 WOMEN'S HEALTH CARE NURSE PRACTITIONER I PRACTICUM 2 Credit Hours

Practicum for concepts introduced in Women's Health Care NP I. This course has 150 clinical hours. Pre/ Corequisite: NURS 60140.

Prerequisite: Graduate standing.

Corequisite: NURS 60015.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61592 INDIVIDUAL THERAPY PRACTICUM 2 Credit Hours

Initial PMH nurse practitioner practicum emphasizes the development of knowledge and skills in mental health assessment, individual psychotherapy, and psychopharmacologic therapies with individuals experiencing chronic or acute mental illness. 150 practicum hours required.

Prerequisite: NURS 60012 and NURS 60051 and Graduate standing.

Corequisite: NURS 60151.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61692 PRIMARY CARE PEDIATRICS PRACTICUM 2 Credit Hours

Practicum for Primary Care Pediatrics is the clinical experience to correspond with the content in the corresponding didactic course. 150 hours of practicum.

Prerequisite: NURS 60015 and Graduate standing.

Corequisite: NURS 60160.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61792 PEDIATRIC ASSESSMENT FOR ADVANCED PRACTICE NURSE PRACTICUM 2 Credit Hours

This course is the clinical application of concepts introduced in Advanced Pediatric Assessment for Advanced Practice Nurses. 150 hours of practicum.

Prerequisite: NURS 60045 and NURS 60101; and Graduate standing.

Pre/corequisite: NURS 60015.

Corequisite: NURS 60170.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 61892 FAMILY AND ADULT/GERONTOLOGY NURSE PRACTITIONER ROLE PRACTICUM 1 Credit Hour

Practicum for the concepts introduced in NURS 60125 Family and Adult-Gero Nurse Practitioner Role. Includes 75 practicum hours.

Prerequisite: NURS 60120 and 61292 and Graduate standing.

Corequisite: NURS 60125.

Schedule Type: Practicum or Internship

Contact Hours: 5 other

Grade Mode: Standard Letter

NURS 62192 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST II PRACTICUM 3 Credit Hours

Application of principles of clinical nurse specialist (CNS) practice introduced in NURS 60210. The student acquires direct care CNS competencies in specialty practice with adults and older adults in a variety of health care settings in consultation with faculty and a clinical preceptor. 225 hours of practicum.

Prerequisite: NURS 60110 and NURS 61192; and Graduate standing.

Corequisite: NURS 60210.

Schedule Type: Practicum or Internship

Contact Hours: 15 other

Grade Mode: Standard Letter

NURS 62292 PRIMARY CARE II PRACTICUM: CHRONICALLY ILL ADULTS 2 Credit Hours

Practicum for the concepts introduced in Primary Care II: Chronically Ill Adults. 150 practicum hours.

Prerequisite: NURS 60125 and NURS 61892; and Graduate standing.

Corequisite: NURS 60220.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 62392 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER I PRACTICUM 2 Credit Hours

(Cross-listed with NURS 82392) The student will apply techniques for evaluation and treatment of the adult-gerontology patient in the acute care setting. The course includes approaches to pharmacotherapeutic and non-pharmacotherapeutic treatment for acute, acute on chronic and chronic illness. 150 hours of practicum.

Prerequisite: NURS 60130 and NURS 61392 and Graduate standing.

Corequisite: NURS 60230.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 62492 WOMEN'S HEALTH CARE NURSE PRACTITIONER II PRACTICUM 2 Credit Hours

Practicum for concepts introduced in Women's Health Care NP II. This course has 150 practicum hours.

Prerequisite: NURS 60140, NURS 60441 and NURS 61492; and Graduate standing.

Corequisite: NURS 60240.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 62592 MEDICATION MANAGEMENT AND INDIVIDUAL THERAPY PRACTICUM 2 Credit Hours

Second Psychiatric Mental Health Advanced Practice Nurse practicum emphasizes the continued development of knowledge and skills in mental health assessment, individual psychotherapy, and psychopharmacologic therapies with individuals experiencing chronic or acute mental illness. Students will also get experience working with a Psychiatric Mental Health prescriber. Group supervision is provided. 150 practicum hours.

Prerequisite: NURS 61592 and NURS 60151; and Graduate standing.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 62792 PEDIATRIC NURSE PRACTITIONER I PRACTICUM 2 Credit Hours

Practicum for the concepts introduced in Pediatric Nurse Practitioner I 150 hours of practicum.

Prerequisite: NURS 60015 and NURS 60170 and Graduate standing.

Corequisite: NURS 60270.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63192 ADULT GERONTOLOGY CLINICAL NURSE SPECIALIST III PRACTICUM 2 Credit Hours

Acquires CNS systems and leadership competencies in specialty practice with adults and older adults in a variety of health care settings in consultation with faculty and a clinical preceptor. 150 hours of clinical practicum.

Prerequisite: NURS 60210 and NURS 62192; and graduate standing.

Corequisite: NURS 60310.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63292 PRIMARY CARE: FAMILY HEALTH AND CHRONIC ILLNESS PRACTICUM 2 Credit Hours

This course is a practicum of concepts introduced in NURS 60325 Primary Care: Family Health and Chronic Illness course. 150 hours of practicum.

Prerequisite: NURS 60220 and NURS 62292; and Graduate standing.

Corequisite: NURS 60325.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63392 ADULT GERONTOLOGY ACUTE CARE NURSE PRACTITIONER II PRACTICUM 2 Credit Hours

(Cross-listed with NURS 83392) The student applies therapeutic measures for patients with specialty needs as it relates to acute, acute on chronic and chronic illness. Demonstrates competency in direct acute care of patients across the adult lifespan and demonstrate professional, compassionate care to patients and their significant others. 150 hours of practicum.

Prerequisite: NURS 60230 and NURS 62392; and graduate standing.

Corequisite: NURS 60330.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63492 WOMEN'S HEALTH CARE NURSE PRACTITIONER III PRACTICUM 1 Credit Hour

Practicum concepts introduced in Women's Health Care Nurse Practitioner III. This course has 75 clinical hours. Student must achieve a "B" (3.0) or higher to progress.

Prerequisite: NURS 60506; and NURS 60240 and NURS 62492 with a minimum "B" (3.000) grade; and Graduate standing.

Corequisite: NURS 60340.

Schedule Type: Practicum or Internship

Contact Hours: 5 other

Grade Mode: Standard Letter

NURS 63592 FAMILY AND GROUP THERAPY 2 Credit Hours

Third Psychiatric Mental Health Advanced Practice Nurse practicum emphasizes the development of knowledge and skills in family and group psychotherapies with individuals experiencing chronic or acute mental illness.

Prerequisite: NURS 62592 and Graduate standing.

Corequisite: NURS 60251.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63692 ADULT GERONTOLOGY COMPREHENSIVE PRIMARY CARE III PRACTICUM 2 Credit Hours

Practicum for the concepts introduced in AdultGero Comprehensive Primary Care III. 150 hours of practicum.

Prerequisite: NURS 60220 and NURS 62292; and Graduate standing.

Corequisite: NURS 60320.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 63792 PEDIATRIC NURSE PRACTITIONER II PRACTICUM 1 Credit Hour

Practicum for the concepts introduced in Pediatric Nurse Practitioner II. 75 hours of practicum.

Prerequisite: NURS 60270 and NURS 62792; and Graduate standing.

Corequisite: NURS 60370.

Schedule Type: Practicum or Internship

Contact Hours: 5 other

Grade Mode: Standard Letter

NURS 63992 ADVANCED NURSING CARE OF THE CHRONICALLY ILL CHILD PRACTICUM 2 Credit Hours

Practicum for the concepts introduced in Advanced Nursing Care of the Chronically Ill Child. 150 hours of practicum.

Prerequisite: NURS 60270 and Graduate standing.

Corequisite: NURS 60372.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 64002 PROGRAM DEVELOPMENT AND EVALUATION FOR NURSE ADMINISTRATORS 3 Credit Hours

This course focuses on processes for planning, developing and evaluating programs in health care. Analysis of theories, models, issues, challenges related to program planning, development and evaluation relevant to the nurse administrator are considered.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 64202 NURSING ADMINISTRATION AND HEALTH SYSTEMS LEADERSHIP I SEMINAR 2 Credit Hours

This course is the first of two capstone seminars with a practicum in a health care organization. Students integrate and apply leadership and management knowledge and are coached in professional roles by established health care leaders.

Prerequisite: NURS 60014, NURS 60020, NURS 60024 and NURS 60315; and graduate standing.

Corequisite: NURS 64292.

Schedule Type: Seminar

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 64292 NURSING ADMINISTRATION AND HEALTH SYSTEMS LEADERSHIP I PRACTICUM 2 Credit Hours

Application of principles of leadership and management introduced in 64202 and in other program courses. Students acquire competencies related to leading others in a health care organization.

Prerequisite: NURS 60014, NURS 60020, NURS 60024 and NURS 60315; and Graduate standing.

Corequisite: NURS 64202.

Schedule Type: Practicum or Internship

Contact Hours: 2 lecture, 10 other

Grade Mode: Standard Letter

NURS 64302 NURSING ADMINISTRATION AND HEALTH SYSTEMS LEADERSHIP II SEMINAR 2 Credit Hours

This course is the second of two capstone seminars with a practicum in a health care organization. Students further integrate and apply management knowledge and their professional roles coached by established health care leaders.

Prerequisite: NURS 64202 and NURS 64292; and Graduate standing.

Corequisite: NURS 64392.

Schedule Type: Seminar

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 64392 NURSING ADMINISTRATION AND HEALTH SYSTEMS LEADERSHIP II PRACTICUM 2 Credit Hours

Capstone clinical practicum with application of principles of leadership and management introduced in NURS 64392 and throughout the program. Students acquire competencies in leadership in health care organizations.

Prerequisite: NURS 64202 and NURS 64292; and Graduate standing.

Corequisite: NURS 64302.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 64592 PSYCHIATRIC MENTAL HEALTH PRACTICUM IV: NURSE PRACTITIONER ROLE 2 Credit Hours

This is the capstone practicum course for students in the Psychiatric Mental Health Family Nurse Practitioner concentration. Students further integrate and apply Psychiatric Mental Health Advance Practice Nurse knowledge and learn about their professional roles, coached by established Psychiatric Mental Health Advanced Practice Registered Nurses. 150 hours of practicum.

Prerequisite: NURS 63592 and Graduate standing.

Pre/corequisite: NURS 60452.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 64792 PEDIATRIC NURSE PRACTITIONER III PRACTICUM 1 Credit Hour

Practicum for the concepts introduced in Pediatric Nurse Practitioner III. 75 hours of practicum.

Prerequisite: NURS 60372 and NURS 63992; and Graduate standing.

Corequisite: NURS 60470.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 64892 WOMEN'S HEALTH CARE NURSE PRACTITIONER IV PRACTICUM 2 Credit Hours

This course is the clinical application of concepts introduced in Women's Health Care NP IV. 150 hours of practicum.

Prerequisite: NURS 60340 and NURS 63492 and Graduate standing.

Corequisite: NURS 60440.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 65230 MODELING AND FORECASTING FOR AVIATION LOGISTICS PLANNING 2 Credit Hours

This course presents topics and techniques necessary to understand and develop an aviation logistics model such that an accurate and effective aviation demand forecast can be made.

Prerequisite: AERN 55100 and AERN 55200; and graduate standing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

NURS 65892 WOMENS HEALTH CARE NURSE PRACTITIONER V PRACTICUM 2 Credit Hours

Practicum for concepts introduced in Women's Health Care Nurse Practitioner V. 150 hours in practicum.

Prerequisite: NURS 60440 and NURS 64892 and Graduate standing.

Corequisite: NURS 60540.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 67092 CLINICAL NURSING AND EDUCATION ISSUES IN A SPECIALTY AREA PRACTICUM 2 Credit Hours

This practicum course allows students to apply concepts introduced in NURS 60607 to develop in-depth knowledge and expertise in a chosen area of clinical specialty.

Prerequisite: Graduate standing.

Pre/corequisite: NURS 60607.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Standard Letter

NURS 70592 DOCTORAL NURSING PRACTICE PRACTICUM 1-2 Credit Hours

This course will be repeated beginning the second semester of enrollment until the completion of the scholarly project. The student will design a scholarly project, complete the project proposal defense, successfully obtain IRB approval if needed, implement the scholarly project and successfully defend the completed scholarly project. A minimum of 7 credit hours of this course, which equals 525 practicum hours, are required for these scholarly project activities. The Project Chair will be responsible for the oversight of these activities.

Prerequisite: NURS 70630 and NURS 70620 and Doctoral standing.

Schedule Type: Practicum or Internship

Contact Hours: 5-10 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 70600 CLINICAL SCHOLAR I 3 Credit Hours

Focus is transitioning to the clinical scholar leader role within an identified area of advanced nursing practice. Emphasis is placed on the epistemology underlying advanced nursing practice and the integration of theoretical frameworks and evidence-based practice principles in achieving optimal health outcomes for individuals and groups. Comprised of 2 didactic content hours per week and a clinical practicum of 7 hours per week.

Prerequisite: Doctoral standing and special approval.

Schedule Type: Clinic, Lecture

Contact Hours: 2 lecture, 7 other

Grade Mode: Standard Letter

NURS 70602 SYNTHESIS AND APPLICATION OF EVIDENCE FOR ADVANCED NURSING PRACTICE 3 Credit Hours

Focus is on the concepts, models, and methods for implementation of evidence-based nursing practice at both individual clinician and system levels. Competencies for the identification, analysis, synthesis, and application of evidence relevant to nursing and health care practice are developed. Factors that facilitate and impede implementing and sustaining evidence-based practice are considered. Students learn skills necessary for identification of clinical problems in advanced practice nursing and promoting adoption and implementation of evidence-based solutions to promote patient health outcomes. Pre/

Prerequisite: Doctoral standing.

Corequisite: NURS 70727.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70605 PROGRAM EVALUATION IN NURSING 3 Credit Hours

Analysis of theories and models of program evaluation and their relationship to designs, processes, techniques, and outcomes in nursing related evaluations.

Prerequisite: Doctor of Nursing Practice standing and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70610 CLINICAL SCHOLAR II 4 Credit Hours

Translating and integrating theory and scientific evidence into the clinical work of the advanced practice clinical scholar is the focus of this second seminar course. Culturally-aware approaches are developed to resolve a healthcare issue using theoretic models and principles of evidence-based practice to design innovative interventions. Comprised of 2 didactic content hours per week and a clinical practicum of 14 hours per week.

Prerequisite: NURS 70600 and Doctoral standing and special approval.

Schedule Type: Clinic, Lecture

Contact Hours: 2 lecture, 14 other

Grade Mode: Standard Letter

NURS 70620 DOCTOR OF NURSING PRACTICE SEMINAR 3 Credit Hours

This course is an introduction and overview of the DNP degree as the foundation for translational science in healthcare organizations. DNP Essentials and the associated competencies will be explored (i.e., DNP scholarly inquiry, interdisciplinary collaboration, systems thinking, and organizational leadership). The structure and function of the DNP committee and the requirements for the final scholarly project will be discussed. A complete and thorough literature review to support the DNP Scholarly Project will be a requirement. A Committee Chair will be assigned. The role of the academic advisor and committee chairperson will be explained.

Prerequisite: Doctoral standing.

Schedule Type: Seminar

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70630 RESEARCH METHODS FOR EVIDENCE BASED PRACTICE 3 Credit Hours

The focus of this course is to provide instruction regarding concepts related to statistical methods and their application in evidence-based practice. Essentials of research methods in evidence-based practice will also be covered. Students will learn to critically analyze and synthesize research findings.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70635 APPLICATION OF EVIDENCE BASED PRACTICE 3 Credit Hours

Focus of course is on the concepts, models, and methods for implementation of evidence-based nursing practice at both individual clinician and system levels. Students will learn to design, implement and evaluate processes and programs at the practice and organizational level to improve healthcare outcomes. Leadership attributes necessary to lead change in practice will be discussed. Factors that facilitate and impede implementing and sustaining evidence-based practice are considered.

Prerequisite: NURS 70630 and Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70640 ADVANCED LEADERSHIP IN HEALTHCARE 3 Credit Hours

Advanced competencies of the doctoral-prepared advanced practice nurse for transformational leadership in healthcare to improve patient and population health outcomes are addressed. Five key leadership competencies including creating and leading change; self-knowledge; strategic vision; interpersonal communication; and organizational effectiveness are presented with examples and case studies. Transcending themes of ethics, research, interprofessional collaboration, creativity, and insuring accountability are addressed throughout the course. Students conduct a self-assessment, and develop and implement individualized action plans for advanced competency in interprofessional healthcare leadership.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70650 ORGANIZATIONAL SYSTEMS 3 Credit Hours

Building on the skills in Advanced Leadership for Healthcare Providers, students will gain an understanding of organizational culture and management structures that contribute to the design and delivery of healthcare. Economic, political and cultural aspects of organizational systems will be discussed.

Prerequisite: NURS 70640 and Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70670 QUALITY IMPROVEMENT IN HEALTHCARE DELIVERY 3 Credit Hours

Focus on the design, implementation and evaluation of quality and patient safety initiatives to improve healthcare delivery at the individual patient and system levels. Data necessary to support quality initiatives will be considered as well as policy, legal and ethical implications.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70680 POPULATION HEALTH 3 Credit Hours

Students will explore care delivery models and strategies for health promotion and disease prevention in individuals, aggregates and populations. Gaps in care and healthcare access will be explored, including social, cultural, economic, and policy and political barriers. The role of genomics in healthcare delivery of populations will be discussed. Students will develop skills to design and evaluate health promotion and disease prevention programs.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70685 HEALTHCARE FINANCE AND ECONOMIC POLICY 3 Credit Hours

Students will gain an understanding of healthcare finance, economics and policy on healthcare delivery systems. The impact of current healthcare laws-policies (Affordable Care Act, HCAHPS, and other care delivery and reimbursement strategies) will be discussed. The DNP prepared nurses' role in patient advocacy and policy development will be discussed. Student will gain an understanding of cost-benefit analyses and creating budgets to support the design, implementation and sustainability of healthcare delivery initiatives.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70692 CLINICAL SCHOLAR PRACTICUM 3 Credit Hours

(Repeatable for credit) Synthesis of components of clinical scholar leader role comprises this practicum. Students apply advanced leadership and clinical scholarship skills to developing and evaluating approaches to healthcare problems in a practicum setting.

Prerequisite: NURS 70610 and Doctoral standing and special approval.

Schedule Type: Practicum or Internship

Contact Hours: 21 other

Grade Mode: Standard Letter

NURS 70705 FOUNDATIONS OF RESEARCH METHODS IN NURSING 3 Credit Hours

Examines diverse paradigms and research methods as the foundation for scholarly inquiry in nursing knowledge development. Students begin building a foundation for focused intellectual inquiry in a substantive area of nursing.

Prerequisite: Doctoral standing.

Corequisite: NURS 70710.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70710 HISTORY AND PHILOSOPHY OF NURSING SCIENCE 3 Credit Hours

This course examines the nature and metaphysics and epistemology and the influence of contemporary Eastern and Western philosophies on the developing epistemology of disciplinary nursing knowledge.

Prerequisite: Doctoral standing and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70715 THEORY CONSTRUCTION AND DEVELOPMENT IN NURSING 3 Credit Hours

This course examines strategies for theory development including logical-empirical-deductive and inductive approaches. Emphasis will be on elements and strategies used in theory building.

Prerequisite: NURS 70710 and Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70720 INTRODUCTION TO NURSING KNOWLEDGE DOMAINS 3 Credit Hours

Introductory seminar analyzing selected theoretical and methodological approaches to knowledge development in nursing. Emphasis on critical analysis of knowledge in areas of special interest.

Prerequisite: NURS 70725; and NURS 70730 and Doctoral standing.

Pre/corequisite: NURS 70715.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70725 QUANTITATIVE RESEARCH METHODS IN NURSING 3 Credit Hours

Extends students' knowledge of the theory and practice of quantitative research in nursing. Focus is on the major types of quantitative design in nursing science. Theoretical and procedural issues related to design, measurement and data management with a substantive area of nursing inquiry are emphasized. Akron 8200:825.

Prerequisite: Doctoral standing.

Corequisite: NURS 70705 and NURS 70727.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70727 ADVANCED HEALTH CARE STATISTICS I 3 Credit Hours

Comprehension of bivariate and multivariate descriptive and inferential statistics designed for nurse researchers. Applications to research problems in nursing. Akron 8200 827.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70730 QUALITATIVE RESEARCH METHODS IN NURSING 3 Credit Hours

Selected qualitative research methods used to study nursing phenomena. Philosophical bases; design, data collection and analysis; evaluation of rigor; and ethical issues for major qualitative methods will be analyzed with regard to nursing phenomena.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70735 NURSING AND HEALTH CARE POLICY 3 Credit Hours

Critical examination of theories and processes of formulating state/national health care policy. Focus on health issues, the political and legislative process and contemporary policy dilemmas.

Prerequisite: Doctoral standing and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70737 ADVANCED HEALTH CARE STATISTICS II 3 Credit Hours

Application of bivariate and multivariate descriptive and inferential statistics to research problems in nursing. Akron 8200 837.

Prerequisite: NURS 70727 and Doctoral standing or special approval from department.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70745 ADVANCED TOPICS IN QUANTITATIVE RESEARCH METHODS 3 Credit Hours

Focuses on integration and application of components of quantitative research design in nursing through application of multivariate design principles to existing data sets. Advanced topics in methods, statistics and measurement are addressed.

Prerequisite: NURS 70725 and 70727 and Doctoral standing.

Pre/corequisite: NURS 70737.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70747 ADVANCED METHODS FOR NURSING RESEARCH: APPLICATION OF QUALITATIVE METHODS 3 Credit Hours

Theory, data collection and analysis used in qualitative nursing research with a focus on phenomenology, grounded theory and ethnography. Doctoral standing.

Prerequisite: NURS 70720 and NURS 70725 and NURS 70730.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70749 ADVANCED METHODS FOR NURSING RESEARCH: GRANT DEVELOPMENT AND FUNDING 3 Credit Hours

Advanced seminar on critical analysis of proposal and grant development, funding, peer review and advocacy process with emphasis on the development of a grant proposal.

Prerequisite: NURS 70720 and Doctoral standing or special approval from department.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70751 NURSING SCIENCE SEMINAR I 3 Credit Hours

Seminar on critical analysis and synthesis of theoretical models and empirical research that form the foundation for the student's research. Funding sources are examined.

Prerequisite: NURS 70720 and Doctoral standing.

Schedule Type: Seminar

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70752 NURSING SCIENCE SEMINAR II 3 Credit Hours

Seminar on advancement and development of scholarship through critical evaluation of scientific work.

Prerequisite: NURS 70720 and NURS 70751 and Doctoral standing.

Schedule Type: Seminar

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 70792 FIELD EXPERIENCE IN NURSING 1-12 Credit Hours

(Repeatable for credit) Individual enrollment in field experience settings related to nursing.

Prerequisite: Doctoral standing.

Schedule Type: Field Experience

Contact Hours: 1-12 other

Grade Mode: Standard Letter

NURS 70795 SPECIAL TOPICS IN NURSING 2-6 Credit Hours

(Repeatable for credit) Study of important topics in nursing practice, research on the profession. Offering in response to existing interests and opportunities.

Prerequisite: Doctoral standing.

Schedule Type: Lecture

Contact Hours: 2-6 lecture

Grade Mode: Standard Letter

NURS 70796 INDIVIDUAL INVESTIGATION IN NURSING 1-3 Credit Hours

(Repeatable for credit) Individual enrollment for independent study in nursing carried out by student under supervision of a doctoral faculty member.

Prerequisite: Doctoral standing.

Schedule Type: Individual Investigation

Contact Hours: 1-3 other

Grade Mode: Standard Letter

NURS 70798 RESEARCH IN NURSING 1-15 Credit Hours

(Repeatable for credit) Research carried out by a student under faculty supervision. In-depth inquiry should result in a paper or appropriate product.

Prerequisite: Doctoral standing.

Schedule Type: Research

Contact Hours: 1-15 other

Grade Mode: Standard Letter

NURS 71392 DOCTOR OF NURSING PRACTICE SCHOLARLY PROJECT PRACTICUM I 2 Credit Hours

This course is the first in a series of four courses beginning the second semester of enrollment culminating with the completion of the scholarly project in the fourth practicum. The Committee Chair is the faculty of record. In this practicum the student will design the Scholarly Project, submit a paper for approval to the committee and complete the project Defense of Proposal, as well as complete DNP Practicum hours. The Committee Chair will be responsible for the oversight of these activities.

Prerequisite: NURS 70620 and Doctoral standing.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 72392 DOCTOR OF NURSING PRACTICE SCHOLARLY PROJECT PRACTICUM II 2 Credit Hours

This course is the second in a series of four courses that will focus on the beginning phases of implementation of the Scholarly Project. The Committee Chair is the faculty of record. In this course the student will submit application for IRB approval and once approved begin to implement the Scholarly Project, as well as complete DNP Practicum hours. The Committee Chair will be responsible for the oversight of these activities.

Prerequisite: NURS 71392 and Doctoral standing.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 73392 DOCTOR OF NURSING PRACTICE SCHOLARLY PROJECT PRACTICUM III 2 Credit Hours

This course is the third in a series of four courses that focuses on the completion of the implementation phase of the Scholarly Project. The Committee Chair is the faculty of record. In the series, complete the implementation phase of the Scholarly Project, collect and analyze project data and begin the final draft of the paper to be submitted in the fourth practicum course, as well as complete DNP Practicum hours. The Committee Chair will be responsible for the oversight of these activities.

Prerequisite: NURS 72392 and Doctoral standing.

Schedule Type: Practicum or Internship

Contact Hours: 10 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 74392 DOCTORAL OF NURSING PRACTICE SCHOLARLY PROJECT PRACTICUM IV 1 Credit Hour

This course is the fourth in a series of four courses culminating with the completion of the scholarly project. The Committee Chair is the faculty of record. In the series, the student will finish analyzing data and begin an evaluation of the project and findings. The student will submit a final Scholarly paper and upon approval from the committee will conduct the final Defense of the Scholarly Project as well as complete DNP Practicum hours. The Committee Chair will be responsible for the oversight of these activities.

Prerequisite: NURS 74392 and Doctoral standing.

Schedule Type: Practicum or Internship

Contact Hours: 5 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 76199 DOCTOR OF NURSING PRACTICE SCHOLARLY PROJECT 2-6 Credit Hours

(Repeatable for credit) Faculty and preceptor-directed project that contributes to nursing practice knowledge. Culminates in an oral defense and a publishable manuscript. Students register for a total of 6 hours, 2 to 6 hours in a single semester, distributed over three semesters if desired. Pre/

Prerequisite: NURS 70600; and Doctoral standing and special approval.

Corequisite: NURS 70610.

Schedule Type: Research

Contact Hours: 14-42 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 76299 CAPSTONE PROJECT II 1-3 Credit Hours

(Repeatable for credit) Capstone project students must continue registration until all degree requirements are met.

Prerequisite: NURS 76199 and Doctoral standing and special approval.

Schedule Type: Research

Contact Hours: 7-21 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 80120 ADULT/GERONTOLOGY PRIMARY CARE I 3 Credit Hours

Introduction to the care of adult-gero primary care patients. Identification and examination of evidence-based primary health care problems, needs, and interventions. The course will focus on biological and behavioral parameters at primary, secondary and tertiary levels of prevention.

Prerequisite: NURS 80015 and NURS 80441 and Doctoral standing.

Corequisite: NURS 81292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 80125 FAMILY AND ADULT/GERONTOLOGY NURSE PRACTITIONER ROLE 1 Credit Hour

This course continues to develop competencies of the Family and Adult-Gero Nurse Practitioner including requirements for practice and prescribing. Quality of health care delivery is examined.

Prerequisite: NURS 80120 and NURS 81292 and Doctoral standing.

Corequisite: NURS 81892.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

NURS 80160 PRIMARY CARE PEDIATRICS 3 Credit Hours

Addresses the care of pediatric patients in a primary care setting. Focus is on the acute illnesses and management of age and developmentally appropriate anticipatory guidance for infants and children.

Prerequisite: NURS 80015 and NURS 80441 and Doctoral standing.

Corequisite: NURS 81692.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 80199 DISSERTATION I 15 Credit Hours

(Repeatable for credit) Independent doctoral research for the dissertation under faculty supervision. Registration of at least two semesters is required, continuing until completion of 30 credit hours. Akron 8200:899.

Prerequisite: Admission to doctoral candidacy and Doctoral standing.

Schedule Type: Dissertation

Contact Hours: 15 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 80220 PRIMARY CARE II: CHRONICALLY ILL ADULTS 3 Credit Hours

Focus of this course is to establish a knowledge base of appropriate collaboration and consultation within a multidisciplinary approach to maximize the effectiveness of health care systems and community services in the health care of adults.

Prerequisite: NURS 80125 and NURS 81892 and Doctoral standing.

Corequisite: NURS 82292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

NURS 80299 DISSERTATION II 15 Credit Hours

(Repeatable for credit) Continuing registration of research, after initial 30 hours of Dissertation I.

Prerequisite: 30 hours of NURS 80199 and Doctoral standing.

Schedule Type: Dissertation

Contact Hours: 15 other

Grade Mode: Satisfactory/Unsatisfactory-IP

NURS 80320 ADULT/GERONTOLOGY PRIMARY CARE III 3 Credit Hours

Synthesizes an understanding of the transition to the professional role of the primary care nurse practitioner. Integration of practice, theory, leadership and evidence-based practice will all be applied to primary care.

Prerequisite: NURS 80220 and NURS 82292 and Doctoral standing.

Corequisite: NURS 83692.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

**NURS 80325 PRIMARY CARE: FAMILY HEALTH AND CHRONIC ILLNESS
3 Credit Hours**

The content of this course is organized around common health issues, needs and problems of women and children. Additional focus is placed on health promotion and disease detection as related to pediatric primary care, preconception, pregnancy, and post-partum patients.

Prerequisite: NURS 80020 and NURS 82292 and Doctoral standing.

Corequisite: NURS 83292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

**NURS 80372 ADVANCED NURSING CARE OF THE CHRONICALLY ILL
CHILD 3 Credit Hours**

Emphasizes the development of competent advanced practice nursing skills and comprehensive knowledge of chronic illness conditions in children including diagnoses, management and evaluation in primary care. Concepts of chronic illness and interventions for families are explored.

Prerequisite: NURS 80370 and 83792 and Doctoral standing.

Corequisite: NURS 83992.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

**NURS 80506 CLINICAL DIAGNOSTICS FOR ADVANCED NURSING
PRACTICE 3 Credit Hours**

The purpose of this course is to prepare the advanced practice nurse for the selection and use of laboratory screening, examination, laboratory interpretation and therapeutics in the care of ambulatory adults.

The course will comprehensively examine laboratory and diagnostic techniques and will guide the student in safe and appropriate application. Students will be able to use their understanding of complex clinical situations to build specialty nursing knowledge. Throughout this course the student will be guided in the demonstration of sound judgment in diagnostic testing for patient assessment and evaluation using case management problems.

Prerequisite: NURS 80045 and Doctoral standing.

Corequisite: NURS 80015.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

**NURS 81292 ADULT/GERONTOLOGY PRIMARY CARE I PRACTICUM
1 Credit Hour**

Practicum for the concepts introduced in Adult-Gero Primary Care I. Includes 105 practicum hours.

Prerequisite: NURS 80015 and Doctoral standing.

Corequisite: NURS 80120.

Schedule Type: Practicum or Internship

Contact Hours: 7 other

Grade Mode: Standard Letter

**NURS 81692 PRIMARY CARE PEDIATRICS PRACTICUM 1 Credit
Hour**

Practicum for Primary Care Pediatrics will be clinical experience to correspond with the content in the corresponding didactic course.

Prerequisite: NURS 80015 and Doctoral standing.

Corequisite: NURS 80160.

Schedule Type: Practicum or Internship

Contact Hours: 7 other

Grade Mode: Standard Letter

**NURS 81892 FAMILY AND ADULT/GERONTOLOGY NURSE
PRACTITIONER ROLE PRACTICUM 1 Credit Hour**

Practicum for the concepts introduced in NURS 80125 Family and Adult-Gero Nurse Practitioner Role. Includes 105 practicum hours.

Prerequisite: NURS 80120 and NURS 81292 and Doctoral standing.

Corequisite: NURS 80125.

Schedule Type: Practicum or Internship

Contact Hours: 7 other

Grade Mode: Standard Letter

**NURS 82292 PRIMARY CARE II PRACTICUM: CHRONICALLY ILL
ADULTS ACROSS THE LIFESPAN 1 Credit Hour**

Practicum for the concepts introduced in Primary Care II: Chronically Ill Adults Across the Lifespan. 105 practicum hours. Students need to achieve a "B-" or higher to progress.

Prerequisite: NURS 80125 and NURS 81892 with a minimum B- (2.700) grade; and Doctoral standing.

Corequisite: NURS 80220.

Schedule Type: Practicum or Internship

Contact Hours: 7 other

Grade Mode: Standard Letter

**NURS 83292 PRIMARY CARE: FAMILY HEALTH AND CHRONIC ILLNESS
PRACTICUM 2 Credit Hours**

This course is a practicum of concepts introduced in Primary Care: Family Health and Chronic Illness Nurs 60325. 210 hours of practicum.

Prerequisite: NURS 80220 and NURS 82292; and Doctoral standing.

Corequisite: NURS 80325.

Schedule Type: Practicum or Internship

Contact Hours: 14 other

Grade Mode: Standard Letter

NURS 83592 FAMILY AND GROUP THERAPY 1 Credit Hour

Third Psychiatric Mental Health Advanced Practice Nurse practicum emphasizes the development of knowledge and skills in family and group psychotherapies with individuals experiencing chronic or acute mental illness. 105 hours of practicum.

Prerequisite: NURS 82592 and Doctoral standing.

Corequisite: NURS 80251.

Schedule Type: Practicum or Internship

Contact Hours: 7 other

Grade Mode: Standard Letter

**NURS 83692 ADULT GERONTOLOGY COMPREHENSIVE PRIMARY
CARE III PRACTICUM 2 Credit Hours**

Practicum for the concepts introduced in AdultGero Comprehensive Primary Care III. 210 hours of practicum.

Prerequisite: Doctoral standing.

Pre/corequisite: NURS 80220 and NURS 82292.

Schedule Type: Practicum or Internship

Contact Hours: 14 other

Grade Mode: Standard Letter