Nursing (NURS)

**NURS 301 NURSING CARE OF THE ADULT CLIENT I (9)**
Seminar, 5 hours; practicum, 4 hours. This course is an introduction to nursing therapeutics underlying the basic skills and concepts in the practice of professional nursing. The focus is on concepts related to physical, emotional, spiritual, social, and cultural needs and mechanisms for maximizing health. Basic pharmacology is included. Emphasis is placed on the application of the nursing process in maintaining health for adults. Prerequisites: Nursing majors only.

**NURS 302 NURSING CARE OF ADULT CLIENT II (6)**
Seminar, 4 hours; practicum, 2 hours. This course continues the application of nursing therapeutics underlying the basic skills and concepts in the practice of professional nursing. The focus is on concepts related to physical, emotional, spiritual, social, and cultural needs and mechanisms for maximizing health. Basic pharmacology is included. Emphasis is placed on the application of the nursing process in maintaining health and older adult populations. Prerequisites: NURS 301, NURS 303, and Nursing majors only.

**NURS 303 MATERNITY & WOMEN’S HEALTH CARE (6)**
Seminar, 4 hours; practicum, 2 hours. Principles and concepts of health and illness in childbearing and childrearing families are covered with an emphasis on preventive and therapeutic aspects for the pregnant and postpartum client. Use of community resources is introduced. Clinical experiences apply the caring process to childbearing and childrearing families with a focus on the principles and concepts of health promotion and maintenance to families in various phases of the health and illness continuum. Prerequisites: Nursing majors only.

**NURS 304 PSYCHIATRIC AND MENTAL HEALTH NURSING (6)**
Seminar, 4 hours; practicum, 2 hours. Students are introduced to the principles of mental health and illness. Nursing care therapeutics with populations experiencing mental health, stresses, and psychiatric illnesses are examined and applied. Prerequisites: NURS 301, NURS 303, and Nursing majors only.

**NURS 310 NURSING RESEARCH AND EVIDENCE-BASED PRACTICE (3)**
Seminar, 3 hours. This course examines sources of evidence, the nature of inquiry, basic research concepts, language, and processes. Approaches to research and ways of knowing in nursing and related sciences are explored. Qualitative and quantitative research methods are compared. Students critically appraise and interpret studies in order to enhance their understanding of the research process. Theoretical frameworks for research are explored. Levels of evidence are explored and the evidence-based practice brief is created. Prerequisite: course restricted to Nursing majors only.

**NURS 312 BACCALAUREATE NURSING PERSPECTIVES I (4)**
This course provides the foundation for critically examining the current healthcare system, evidenced-based nursing practice, safety and quality standards in healthcare delivery and interdisciplinary communication and collaboration. Prerequisites are admission to the nursing major.

**NURS 313 BACCALAUREATE NURSING PERSPECTIVES II (4)**
This course expands knowledge about the role of the professional nurse in society by exploring leadership and advocacy as integral components of professional nursing. It examines goals of current health care system reform including nursing’s expanded professional role in promoting health and mitigating health care disparities and inequities. Prerequisites are admission to the nursing major and Nursing 312 if not taken concurrently.

**NURS 395 COMMUNITY INVOLVEMENT PROGRAM (1-4)**
CIP involves students in community problems related to the promotion of health and the prevention of illness. Credit may be given for such activities as volunteer work in health agencies and planning and participating in community health projects. A total of 6 units may be applied toward a degree. May be taken by petition only. Prerequisites: admission to the Nursing major, consent of advisor and department chair.

**NURS 396 SELECTED TOPICS IN NURSING (1-3)**
A single topic or set of related topics not ordinarily covered by the Nursing major curriculum (e.g., sexuality, death and dying, health planning and policy). Prerequisite: consent of instructor.

**NURS 404 COMMUNITY HEALTH NURSING THEORY (3)**
Seminar, 3 hours. Explores population-focused nursing in the context of promotion, protection, and improvement of health for individuals, families, and communities. Determinants of health and operations of the health care system will be discussed with an emphasis on social, cultural, and environmental factors, which impact the health of the greater community. Prerequisite: NURS 300.

**NURS 405 COMMUNITY HEALTH NURSING PRACTICUM (3)**
Clinical practice, 9 hours. Students apply knowledge and skills from nursing and public health science to provide clinical care for clients, individuals, and families in their communities. Cultural diversity and vulnerable populations are emphasized while exploring the community as client. Prerequisite or co-requisite: NURS 404.

**NURS 407 NURSING CARE OF THE ADULT CLIENT III (6)**
This course continues the application of nursing therapeutics underlying the basic skills and concepts in the practice of professional nursing. The focus is on concepts related to physical, emotional, spiritual, social, and cultural needs and mechanisms for maximizing health. Advanced pharmacology is included. Emphasis is placed on the application of the nursing process in maintaining health for complex adults and older adult population. Prerequisites: NURS 301, 302, 303, 304 & 310 and Nursing majors only.

**NURS 409 NURSING CARE OF THE CHILD IN THE FAMILY (6)**
This course continues the application of nursing therapeutics, skills, and concepts in the practice of professional nursing specific to the care of the child. The focus is on concepts related to physical, emotional, spiritual, social, and cultural needs and mechanisms for maximizing health. Basic pharmacology is included. Emphasis is placed on the application of the nursing process in maintaining health for children and families. Prerequisites: NURS 301, 302, 303, 304, and Nursing majors only.

**NURS 410 NURSING POWER, POLICY, AND POLITICS (5)**
This course examines the role of nursing in influencing health care from an economic, legal/ethical, political, interdisciplinary, and multicultural framework. Topics for discussion are based on current issues and trends in nursing practice, leadership, and the socio-political landscape. Prerequisites: NURS 301, 302, 303, 304, 310, 407, and 409, and Nursing majors only.
NURS 412 Community/Public Health Nursing (5)
This course explores populations-focused nursing in the context of health promotion and protection for individuals, families, and communities. Determinants of health such as epidemiology, environmental health, and public health science will be addressed along with a focus on social and cultural factors which impact the health of communities. The practicum will involve enhancing the health promotion efforts of individuals, communities, and families.

NURS 414 Clinical Nursing Preceptorship (5)
Clinical application of theories and concepts from nursing and related sciences is applied in the nursing care of selected populations. Evidence-based knowledge and pertinent theoretical frameworks are utilized to respond to complex and specific health care needs of these populations. Integration and synthesis of concepts, personal development, and leadership/management abilities are expanded through professional nursing practice. Prerequisites: completion of all 300 level Nursing courses as well as NURS 407 and 409, Nursing majors only.

NURS 415 Theory in Nursing Practice (1)
Seminar, 1 hour. Theories and concepts from nursing and related sciences are applied to a selected client population in a clinical setting. A learning contract for senior clinical study is developed by each student in a selected area of nursing practice that includes client care, research and theory, legal and ethical issues, standards of practice, and leadership and management in the clinical setting. Students must expect to complete NURS 425 Senior Clinical Study within the next two semesters.

NURS 416 Application of Baccalaureate Perspectives (3)
Application of theories and concepts from nursing and related sciences is applied in the nursing care of selected populations for the post-licensure B.S.N. student. Evidence-based knowledge and pertinent theoretical frameworks are utilized to respond to complex and specific health care needs of self-selected populations. Integration and synthesis of concepts, personal development, and leadership/management abilities are expanded through professional nursing practice. Prerequisites: completion of all 300 level nursing courses, R.N. licensure, and Nursing majors only.

NURS 425 Senior Clinical Study (4)
Clinical laboratory, 12 hours. Clinical application of Humanistic Nursing Theory. Concepts from nursing and from related sciences are applied in the nursing care of selected populations. Informed choices through critical analysis of evidence-based practice and moral and ethical standards are applied to nursing care. Integration and synthesis of concepts, personal development, and leadership/management abilities are expanded through professional nursing practice. Prerequisite: NURS 415 within past two semesters.

NURS 480 Health, Sexuality, and Society (3)
Seminar, 3 hours. Examines issues in human sexuality as they relate to the health and well-being of self and others. A range of human sexual experience will be explored. Satisfies GE Area E. Open to non-nursing majors. Prerequisite: upper-division standing.

NURS 495 Special Studies (1–4)
Individual or group study, under guidance of an advisor, of special issues in nursing. Prerequisites: admission to the nursing major and/or consent of instructor and department chair. Specific guidelines available from the Nursing department. May be repeated for credit.

NURS 497 Nursing Externship (2–6)
Clinical laboratory, 6 to 18 hours. Work study course offered in cooperation with selected clinical agencies. Students apply previously learned nursing theory and clinical skills in assigned patient care setting under the supervision of selected Registered Nurse preceptors. The course is offered for 2–6 units. CR/NC only. Prerequisites: NURS 385 and permission of instructor.

NURS 498 Teaching Assistant Practice (1–4)
Supervised unpaid instructional work experience in Nursing. May include tutoring, assisting with classroom activities, and leading clinical skills laboratory activities. Intended for professional growth for undergraduates. May be repeated for up to 4 units. Prerequisites: consent of instructor whose course the student will be working, and an approved petition to enroll.

NURS 501 Health Promotion/Righting Disparities (4)
Online course. Advanced concepts to assess and promote the behaviors that enhance the health of clients across the lifespan, taking into account the multiple dimensions of and the attendant risks unique to the dimension of Person. Principles and theories of the behavioral sciences, epidemiology, family health, psychology, sociology, genomics, and ethical decision-making are investigated. Prerequisite and co-requisite Admission to F.N.P. Program and/or consent of instructor.

NURS 502 Pathophysiology/Basis of Nursing Care (3)
Seminar, 3 hours. Physiological and pathophysiological processes are examined and integrated within the context of the human experience.

NURS 505 Ethics in Healthcare (2–3)
Seminar, 3 hours. Bioethics in healthcare is critically discussed from both a theoretical and practical viewpoint. Separate modules address various ethical aspects of healthcare delivery related to clinical, educational, and administrative topics.

NURS 506 Systems Management in Healthcare (4)
Seminar, 4 hours. Systems Management utilizes systems theory in understanding organization behavior and change. The content of the course includes selected issues in organization environment, structure, culture, human resources, politics, and system leadership. The process of the course will focus on effecting organization change.

NURS 507 Community Health Nursing Theory (3)
Seminar, 3 hours. Explores population-focused nursing in the context of promotion, protection, and improvement of health for individuals, families, and communities. Determinants of health and operations of the health care system will be discussed with an emphasis on social, cultural, and environmental factors which impact the health of the greater community.

NURS 509 Advanced Health Assessment (4)
This hybrid course reviews and expands upon concepts and skills of human assessment basic to advanced practice clinical decision-making and the caring process. Lab Fee. Prerequisite: Admission to F.N.P. Program.

NURS 514 Community Health Nursing Practicum (3)
Clinical practice, 9 hours. Students apply knowledge and skills from nursing and public health science to provide clinical care of clients, individuals, and families in their communities. Cultural diversity and vulnerable populations are emphasized while exploring the community as client. Prerequisite or co-requisite: NURS 507.
NURS 515A. Financial Management in Health Care Organizations I (3-4)
Seminar, 3 or 4 hours. Provides theory and experience with the elements of budget development. The course is divided into segments: 1) pre-budget, 2) budget preparation, and 3) monitoring variance. Students select a clinical site and mentor to provide experience with budget preparation and monitoring. D.E.M.S.N. students take this course for 3 units; all other Leadership and Management students take this course for 4 units.

NURS 515B. Financial Management in Health Care Organizations II (4)
Seminar, 3 hours. Continuation of NURS 515A provides hands-on experience with budget control and variance.

NURS 516. Pathophysiological and Pharmacological Issues in Clinical Nursing (3)
Seminar, 3 hours. Advances knowledge of pathophysiological and pharmacological issues in support of the clinical nurse leader role functions of advocate, educator, systems analyst/risk anticipator, clinician, and outcomes manager.

NURS 522A. Instruction Process in Higher Education I (4)
Seminar, 4 hours. First in a series on current teaching strategies in higher education. Students will explore the core competencies of nursing education including theoretical foundations of teaching/learning, curriculum development, learning environments, diverse classrooms, technology/curriculum delivery systems, simulation, clinical coaching, promotion, and assessing critical thinking and evaluation in the academic arena.

NURS 522B. Instructional Process in Higher Education II (4)
Seminar, 4 hours. The second in a series of two courses on current teaching strategies in higher education. Students will explore the core competencies of nursing education including theoretical foundations of teaching/learning, curriculum development, learning environments, diverse classrooms, technology/curriculum delivery systems, simulation, clinical coaching, promotion, and assessing critical thinking and evaluation in the academic arena. Prerequisite: NURS 522A.

NURS 525. Clinical Practicum (3)
Clinical laboratory, 9 hours. Clinical application of theories and concepts from nursing and related sciences is applied in the nursing care of selected populations. Research-based knowledge and pertinent theoretical frameworks are utilized to respond to complex and specific health care needs of these populations. Integration and synthesis of concepts, personal development, and leadership/management abilities are expanded through professional nursing practice.

NURS 526. Clinical Nurse Leader Professional Role Development (2)
Provides leadership in the application of the nursing process to client care, organizational processes, and/or systems, improving outcomes at the unit or service level.

NURS 530. Nursing Leadership Theory (4)
Seminar, 4 hours. Theories of organizations and management are analyzed in relation to health care and nursing care delivery systems. Emphasis is placed on analyzing and evaluating the relationship between clinical nursing practice and organizational management. Organizations are analyzed according to structure, functions, and organizational behaviors. Prerequisite: concurrent enrollment in NURS 535A.

NURS 535A. Residency (3)
Field Work, 9 hours. Focus is on the synthesis of theoretical nursing knowledge and role development in areas of education, management, or clinical nurse leader. Select assignments provide for practice with a preceptor in a designated practice or educational setting.

NURS 535B. Residency (2)
Field work, 6 hours. Continues from NURS 535A with a focus on the synthesis of theoretical nursing knowledge and role development in areas of education, management or clinical nurse leader. Select assignments provide for practice with a preceptor in a designated practice or educational setting. Prerequisite or co-requisite: NURS 535A.

NURS 536. CNL Professional Role Development (2)
Clinical residency informing and demonstrating the clinical nurse leader role functions of advocate, member of profession, team manager, information manager, systems analyst/risk anticipator, clinician, outcomes manager, and educator. Prerequisites: R.N. licensure and completion of NURS 506, NURS 502, NURS 509, NURS 507, NURS 515A, NURS 500A, NURS 500B, and NURS 514.

NURS 540A. Pathophysiological Concepts in Primary Care I (3)
Hybrid course. Develops a foundation for the diagnosis and management of common acute and chronic illnesses in advanced primary care nursing practice. Research and theory from various disciplines are used to evaluate unique interaction patterns of person and environment as a basis for selecting strategies to promote health and minimize the effects of illness. Emphasizes interdisciplinary aspects of primary health care through partnerships with patients as a basis for collaboration, consultation, and referral. Prerequisites: NURS 501, NURS 509, NURS 549. Co-requisite: NURS 552, NURS 550A.

NURS 540B. Pathophysiological Concepts in Primary Care II (3)
Hybrid course. Continue to develop a pathophysiological conceptual foundation for the diagnosis and management of common acute and chronic illnesses in advanced primary care nursing practice. Research and theory from various disciplines are used to evaluate unique interaction patterns of the person and environment as a basis for selecting strategies to promote health and minimize the effects of illness. Emphasized interdisciplinary aspects of primary health care through partnerships with patients as a basis for collaboration, consultation and referral. Prerequisites: N501, N509, N549, N552, N540A Coreq N550B.

NURS 549. Health Promotion Practice in Primary Care (3)
This clinical course correlates with and supports the student in applying the theoretical concepts in NURS 501. The course provides the student with a comprehensive understanding of health promotion and disease prevention in clients across the life span. The course provides the students with the skills to evaluate the health status of a client, taking into account the unique dimensions of a person including culture, ethnicity, socioeconomic status, educational status, and religious and spiritual status when developing a health promotion plan. Prerequisite: Admission to the F.N.P. Program. Co-requisites: NURS 501, NURS 509.
NURS 550A CLINICAL PRACTICE IN PRIMARY CARE I (4)
Beginning clinical practice in primary care settings is implemented. Specialized knowledge and skills are utilized to assess physical, emotional, social, cultural and spiritual needs of patients. Concepts from various disciplines are integrated to provide a framework for developing and applying strategies for health promotion and illness management. Begin to develop advanced nursing role identity as F.N.P. Prerequisites: NURS 549, NURS 501, NURS 509. Corequisites: NURS 540A, NURS 552. Laboratory fee payable at time of registration.

NURS 550B CLINICAL PRACTICE IN PRIMARY CARE II (4)
Continued implementation of clinical practice in primary care settings. Further develops and expands F.N.P. clinical judgment and practice skills in family primary care. Research findings and theory-based knowledge are applied to formulating diagnosis and management plans. Personal and professional parameters of the nurse practitioner role are examined. Prerequisites: NURS 501, NURS 509, NURS 549, NURS 550A, NURS 540A, NURS 552. Co-requisite: NURS 540B.

NURS 550C CLINICAL PRACTICE IN PRIMARY CARE III (4)
Expanded clinical practice in primary and extended care settings. Facilitates the integration of nursing and other theories and research in providing health care to individuals, families, and groups. Conceptual perspectives are applied as a foundation for complex decision-making in advanced nursing practice. Professional identity is expanded to integrate the multiple aspects of the nurse practitioner role. Prerequisites: NURS 501, NURS 509, NURS 540A/B, NURS 549, NURS 550A/B, NURS 552. Corequisite: NURS 562, NURS 566.

NURS 552 PHARMACOLOGY IN PRIMARY CARE (3)
This online course develops a foundation for safe and effective management of client's pharmacological needs in the care of common acute and chronic illnesses. Research findings and theory-based knowledge are applied in assessing the needs of the individual client for medications and patient education. Parameters of legal practice, including the prescribing of schedule II drugs, and community standards of care are addressed. Meets state educational requirement for NP furnishing license. Prerequisites: NURS 509, NURS 549, NURS 501, or permission of instructor. Co-requisites: NURS 540A, NURS 550A, or permission of instructor required.

NURS 553 PHARMACOLOGY FOR CNL (2)
Seminar, 2 hours. Develops a foundation for safe and effective management of pharmacological needs of clients with acute and chronic illness. Research findings and evidence-based knowledge are applied in assessing the role of the nurse in critically evaluating medication effects, side effects, and interactions. Principles of pharmacology relative to human physiology are reviewed.

NURS 555 F.N.P. EXPANDED CLINICAL PRACTICE (2-4)
To enhance and expand clinical decision-making skills via extended clinical practice in preceptorship for Family Nurse Practitioner students. To synthesize and concisely report clinical findings via written or dictated chart notes and verbal presentation to preceptor.

NURS 560 RESEARCH AND THEORY APPLIED TO PRIMARY CARE (4)
Online course. Linkages between theory, research, and advanced practice are developed to provide the student with the necessary skills to critically analyze and apply research in primary care. Prerequisite: admission to the F.N.P. Program and/or consent of instructor.

NURS 562 ADVANCED PRACTICE IN PRIMARY CARE SYSTEMS (4)
Online course. Nurse Practitioner practice issues are examined with a focus on quality assurance, safe delivery, and ethical patient care within the legal parameters of Nurse Practitioner practice from a local, state, and national perspective. Organization and management theory are analyzed in relation to primary care and Nurse Practitioner role and practice. Prerequisites: NURS 501, NURS 509, NURS 549, NURS 540AB, NURS 552, NURS 550AB, NURS 560. Co-requisites: NURS 564, NURS 550C, NURS 566.

NURS 564 HEALTH POLICY AND ADVOCACY IN PRIMARY CARE (4)
Online course. Course reviews the principal way health care and specifically primary care is organized and financed, and identifies current issues in health care organizations and financing. Consent of instructor required.

NURS 566 CULMINATING EXPERIENCE (2)
The Culinminating Experience will be the capstone course for the F.N.P. student. The Culinminating Experience is in the form of a Clinical Simulated Exam (CSE) and will be based on a standardized patient. There are three parts to the Experience that will simulate a clinical encounter with a client: the student must demonstrate the ability to 1) gather subjective and objective data from a client, 2) develop and present a logical assessment and plan for a client, and 3) in a scholarly manner apply theoretical principles to client care. Prerequisites: NURS 501, NURS 509, NURS 552, NURS 540AB, NURS 550AB, NURS 549. Co-requisites: NURS 564, NURS 550C, NURS 562.

NURS 578 PROJECT CONTINUATION (1-3)
Designed for students working on their thesis or master's project but who have otherwise completed all graduate coursework toward their degree. This course cannot be applied toward the minimum number of units needed for completion of the master's degree. Prerequisite: permission of the graduate coordinator. Cr/NC only.

NURS 595 SPECIAL STUDIES (1-4)
Individually arranged course for one or more students who wish to pursue academic interests beyond the scope of the regular curriculum. Prerequisites: acceptance into the master's program in Nursing, and consent of instructor and department chair. May be repeated for credit.

NURS 596 SELECTED TOPICS IN NURSING (1-5)
A single topic or set of related topics not ordinarily covered in the graduate curriculum (e.g., nursing administration and supervision, curriculum development and teaching methods). The course may be repeated for credit with a different topic, to a maximum of 12 units. Prerequisite: consent of instructor.

NURS 599 MASTER'S THESIS (2-6)
Research on a topic developed by student in consultation with Nursing department faculty, and approved by the department and the student's Thesis Committee. Prerequisites: NURS 503A and approval of thesis prospectus.