

# NURSING (NURS)

## **NURS 500 - Developing Transcultural Awareness Among Health Professionals**

This course promotes self-reflection related to cultural influences and its application to professional practice. Content is designed to increase student awareness of the dimensions and complexities involved in providing care and services to members of diverse cultural backgrounds. The impact of cultural factors on health, illness, and health-seeking behaviors are examined. Emphasis is placed on understanding and responding to cultural diversity to promote positive health outcomes.

Credits: 3

Term(s) Typically Offered: Offered Summer Terms

Enrollment limited to students with a semester level of Graduate, Junior 1, Junior 2, Post Baccalaureate, Senior 1 or Senior 2.

Enrollment is limited to students with a program in Nursing or School Nurse Certification.

## **NURS 510 - Cardiovascular Function: Nursing Assessment & Treatment**

This course focuses on evidence-based practice for the prevention and treatment of cardiac disease. Students appraise cardiac diagnostic studies, treatment, and interventions for effective interprofessional care for patients with cardiac disease. The effect of health disparities on cardiac disease is explored.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate or Post Baccalaureate.

Enrollment is limited to students with a major in Nursing or School Nurse Certification.

## **NURS 511 - Advanced Healthcare Informatics**

This course is designed to provide students with an in-depth analysis of healthcare informatics. Emphasis will be on developing a comprehensive understanding of the use of information systems in health care. Topics covered include health care data, information and knowledge, health care classifications and coding systems, and use of ethical and legal principles with information systems. In this course the focus is on applying computer, information, and health care concepts to real world problems in health care.

Prerequisite: NURS 311<sup>D</sup>

<sup>D</sup> Requires minimum grade of D.

Credits: 3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate or Post Baccalaureate.

Enrollment is limited to students with a major in Nursing or Program PA School Nurse Certif.

## **NURS 514 - Bioterrorism and Disaster Management: The Nurse's Role**

This course will offer the opportunity for nursing students to acquire competencies required for disaster preparedness and response. Content will emphasize the major role of the nurse as an essential resource in disaster management to help ensure the best possible outcomes for individuals, families, and communities.

Credits: 3

Term(s) Typically Offered: Offered Fall, Spring, & Summer

Enrollment limited to students with a semester level of Graduate, Junior 1, Junior 2, Post Baccalaureate, Senior 1 or Senior 2.

Enrollment is limited to students with a program in Nursing or School Nurse Certification.

Enrollment limited to students in the College of Health Professions college.

## **NURS 516 - Nursing for Palliative and End-of-Life Issues**

This course is designed to enhance the student's understanding of Palliative and End-of-Life Nursing as it relates to professional nursing practice. Students will explore various societal influences on death as well as physical and mental aspects of dying while emphasizing the need to care for the "whole person" in palliative and end-of-life caregiving.

Credits: 3

Term(s) Typically Offered: Offered Fall, Spring, & Summer

Enrollment limited to students with a semester level of Graduate, Junior 1, Junior 2, Post Baccalaureate, Senior 1 or Senior 2.

Enrollment is limited to students with a program in Nursing or Program PA School Nurse Certif.

## **NURS 517 - Social Media and Healthcare**

This course is designed to enhance the student's understanding of social media and its influence on current, professional healthcare practice. Students will explore various forms of social media, the internet and electronic devices to inform, support and empower the consumer in adhering to a healthier lifestyle, while enabling health care professionals to educate patients and consumers to effectively use available social media tools in managing health and health care.

Credits: 3

Term(s) Typically Offered: Offered Fall, Spring, & Summer

Enrollment limited to students with a semester level of Graduate, Junior 1, Junior 2, Post Baccalaureate, Senior 1 or Senior 2.

Enrollment is limited to students with a program in Nursing or School Nurse Certification.

## **NURS 590 - Experimental**

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate.

## **NURS 595 - Workshop**

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate or Post Baccalaureate.

**NURS 598 - Selected Topics**

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate or Post Baccalaureate.

**NURS 601 - Advanced Concepts in Pathophysiology**

This course is devoted to the study of the physiological process of disease and the body's response to this process. It is the goal of the course to present broad physiological principles that nurse practitioners can apply to their clinical experiences. Specific diseases are used to exemplify pathophysiological concepts, and treatment is examined at the molecular level as response to the pathophysiology. The course investigates exogenous causes of diseases emphasizing infection, inflammation and the immune response as well as endogenous diseases of the nervous, endocrine, cardiovascular, hepatic, pulmonary and renal systems. Fall annually.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 602 - Pharmacological Applications**

This course will cover principles of pharmacology as applied to advanced nursing practice, including drug effectiveness, mechanism and interaction. Emphasis will be on the pharmacological action of drugs on specific organ systems and the clinical use of drugs in treatment of disease conditions. Emphasis will be on critical decision-making skills in the selection of drug therapy, doses of drugs, routes of administration, and preferred therapy. This course focuses on pharmacologic implications for the family nurse practitioner working with individuals across the life span.

Prerequisite: NURS 601<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 603 - Essentials in Professional School Nursing**

This course introduces the multi-faceted responsibilities of the scope and practice of school nursing. Content related to leadership strategies, school law, and the legal and professional responsibilities of the school nurse are emphasized. Content addresses the need for the school nurse to work within the school organization and the community to effectively manage school health services, while collaborating across disciplines.

Credits: 3

Term(s) Typically Offered: Offered Fall & Spring Terms

Enrollment limited to students with a semester level of Graduate.

**NURS 604 - Physical Assessment for the School Nurse**

This course builds upon the basic assessment skills of the nurse. It is designed to augment, refine and enhance the nurses' ability to assess the health status of individuals commonly encountered in the school setting from age 3 to adult. It assists students to recognize abnormal findings, evaluate responses to illness, and to identify health risks. This course will enable the school nurse to collect a comprehensive health history and perform a comprehensive physical examination on the target age group commonly encountered in the school setting. Course content will emphasize a holistic approach towards assessment incorporating the client's response to wellness and illness will be used by the student to uncover client health clues in addition to those identified by questioning and examining. The school nurses' skill in assessing a client's individual resources, strengths, limitations and coping behaviors will be intensified. Attention to incorporation of current evidence and population health data available through public and private datasets to identify, assess and intervene with population specific risk areas.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 605 - Evolution of Nursing Theory**

This course focuses on selected aspects of theory development in nursing science. Emphasis is given to the study of epistemological issues related to the evolution of theory in nursing. Varying levels and components of theories are explored. Major strategies for theory development including concept analysis, synthesis, and theory derivation are analyzed. Epitome concepts are examined from various cultural perspectives. Students gain experience using data searches to critically examine major existing theoretical models and middle-range nursing theories.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 606 - Health Policy for a Diverse Society**

This course will examine the policy implications within and for health care in society. Cultural, social, economic, ethical and social justice issues will be examined. The nurse's role in policymaking and legislative activities at local, state and federal levels will be emphasized. Particular attention will be focused on special needs and diverse population groups. Students will gain experience using publicly accessible databases that provide evidence for policy making.

Prerequisite: NURS 605<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 610 - Advanced Concepts in Nursing Research**

This course examines the relationship and contribution of nursing research to the development of nursing science. The growth of research will be traced over the course of the last century, with particular emphasis on the evolution that has occurred since mid-century. Students will be assisted to increase their ability to search scholarly databases to critically evaluate published research and to make decisions concerning its applicability to practice. Students will examine and identify knowledge gaps and methodological implications, especially related to multicultural and vulnerable populations. Additionally, students will develop a proposal for an individual or group research project that may become the foundational work for the scholarly project.

Prerequisite: NURS 605<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 611 - Information Systems Management in Nursing and Healthcare**

This course focuses on information systems to build and apply knowledge in the provision of nursing care within healthcare systems. The course will include content regarding information systems, interagency/product articulation, informatics infrastructure, integration of nursing input and policy. This course provides the student with a foundation of information systems management for leadership in nursing. Topics include: hardware, software, people and data. Database development to facilitate future research, collaboration across multidisciplinary teams, security and privacy issues will be examined in the context of legal and ethical considerations. Common healthcare applications will be examined.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 614 - Family and Community Perspectives**

This course introduces the advanced practice nurse student to health promotion and disease prevention strategies for families and communities. Students will explore principles of family theory, established models of family development, epidemiology, and demography. An opportunity will be given to develop intervention plans to improve wellness based on risk assessment and knowledge of national standards of clinical preventive services. This course is a prerequisite to all clinical nursing courses. Fall annually.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 615 - Advanced Health Assessment**

This course builds upon the basic assessment skills of the nurse. It is designed to augment, refine, and enhance the practitioner's ability to assess the health status of individuals, to recognize deviant and abnormal findings, to evaluate responses to illness and to identify health risks. The course will enable the practitioner to collect a comprehensive health history and perform a complete physical assessment in a systematic and organized manner. Course content emphasizes a holistic approach toward assessment, incorporating the client's response to wellness and illness, sociocultural influences, and health seeking behaviors. Specialized assessment tests and procedures and laboratory test data will be used by the practitioner to uncover client health cues in addition to those identified by questioning and examining. The practitioner's skill in assessing a client's resources, strengths, limitations, and coping behaviors will be intensified.

Prerequisite: NURS 601<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 2

Enrollment is limited to Graduate level students.

**NURS 616 - Advanced Health Assessment Practicum**

Provides opportunity for the student to implement the objectives identified in NURS 615. Students may select experiences from a variety of clinical settings appropriate to the course focus. This course must be taken concurrently with NURS 615.

Prerequisite: NURS 601<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 1

Enrollment is limited to Graduate level students.

**NURS 620 - Clinical Decision Making I**

This course emphasizes clinical data-gathering skills, diagnostic reasoning, and clinical problem-solving for application in NURS 630 and NURS 640 directed toward the management of common health problems of clients throughout the lifespan. Critical thinking skills are emphasized and honed and are used to amplify common sense, intuition, and simple reasoning. Emphasis is placed upon the analysis and synthesis of client data for diagnosis and for identification of appropriate nursing and other therapeutic interventions to be used by the advanced practice nurse. This course is required as a prerequisite to all other clinical nursing courses.

Prerequisite: NURS 614<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 2

Enrollment is limited to Graduate level students.

**NURS 621 - Clinical Decision Making I practicum**

Provides opportunity for the student to implement the objectives identified in NURS 620. Students may select experiences from a variety of clinical settings appropriate to the course focus. Three clinical hours weekly. This course must be taken concurrently with NURS 620.

Prerequisite: NURS 615<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 1

Enrollment is limited to Graduate level students.

**NURS 622 - Nursing Practice for School Populations**

This course, in conjunction with NURS 623 Nursing Practice with School Populations Practicum, are the culminating nursing courses for eligibility for certification as a school nurse in the Commonwealth of Pennsylvania. The role of the professional nurse in providing for the health and learning needs of students with and without special needs, families and the school community is explored. Within all components of the course, the responsibility of the school nurse to exercise leadership, in collaboration with teachers, administrators, and parents for planning, implementing, and evaluating the school health program is emphasized as well as the major socioeconomic and ethical factors which influence it.

Prerequisites: NURS 603<sup>D</sup> and SEFE 607<sup>D</sup> and ((SPED 530<sup>D</sup> and SPED 625<sup>D</sup>) or (SPED 530<sup>D</sup> and SPED 628<sup>D</sup>) or (SPED 625<sup>D</sup> and SPED 628<sup>D</sup>))

<sup>D</sup> Requires minimum grade of D.

Corequisite(s): NURS 623

Credits: 3

Term(s) Typically Offered: Offered Fall & Spring Terms

Enrollment limited to students with a semester level of Graduate.

**NURS 623 - Nursing Practice for School Populations PR**

This course, in conjunction with NURS 622 Nursing Practice with School Populations, are the culminating nursing courses for eligibility for certification as a school nurse in the Commonwealth of Pennsylvania. The 100-hour practicum with a Certified School Nurse emphasizes the application of all theoretical course work in fulfilling the role of the school nurse with school populations. The students carry out the role of the professional school nurse in providing for the health and learning needs of diverse students with and without special needs, families, and the school community.

Prerequisites: NURS 603<sup>D</sup> and SEFE 607<sup>D</sup> and ((SPED 530<sup>D</sup> and SPED 625<sup>D</sup>) or (SPED 530<sup>D</sup> and SPED 628<sup>D</sup>) or (SPED 625<sup>D</sup> and SPED 628<sup>D</sup>))

<sup>D</sup> Requires minimum grade of D.

Corequisite(s): NURS 622

Credits: 3

Term(s) Typically Offered: Offered Fall & Spring Terms

Enrollment is limited to Graduate level students.

**NURS 630 - Clinical Decision Making II**

This course focuses upon birth through adolescence in regard to health promotion, wellness maintenance, disease prevention, early detection of problems, prompt treatment of acute illness, and support for management and self-care during chronic conditions. All dimensions of development and the total health of the child and family are considered. Course theory seeks to expand the practitioner's base of knowledge and understanding while clinical practicum provides an opportunity for the application of learning and the enhancement of decision-making skills. Opportunity is provided for the development of skill in selected therapeutic interventions related to health care of the client from birth through adolescence. The course provides for expansion of knowledge for application in working with clients, families, and colleagues in clinical practice. Collaboration with other health care providers is fostered. Three lecture hours weekly. The course must be taken concurrently with NURS 631 and NURS 632.

Prerequisites: NURS 614<sup>C</sup> and NURS 615<sup>C</sup> and NURS 620<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 631 - Clinical Decision Making II: Role Seminar**

This seminar, a controlled environment for deliberation on clinical situations encountered, explores the role of the practitioner in advanced nursing practice. It provides opportunities for discussion of alternative approaches to diagnosis, advanced nursing, medical or collaborative management. The seminar will include the discussion of clinical based research questions, client presentation, and effective treatment interventions. Two laboratory hours weekly. This course must be taken concurrently with NURS 630 and NURS 632.

Credits: 1

Enrollment is limited to Graduate level students.

**NURS 632 - Clinical Decision Making II Practicum**

Provides opportunity for the student to implement the objectives identified in NURS 630. Students may select experiences from a variety of clinical settings appropriate to the course focus. Six clinical hours weekly. This course must be taken concurrently with NURS 630 and NURS 631.

Credits: 2

Enrollment is limited to Graduate level students.

**NURS 640 - Clinical Decision Making III**

This course focuses upon adults (young, middle aged, and older) in regard to health promotion, wellness maintenance, disease prevention, early detection of problems, prompt treatment of acute illness, and support for management and self-care during chronic conditions. All dimensions of development and the total health of the adult and family are considered. Course theory seeks to expand the practitioner's base of knowledge and understanding while clinical practicum provides an opportunity for the application of learning and the enhancement of decision-making skills. Opportunity is provided for the development of skill in selected therapeutic interventions related to health care of the adult. The course provides for expansion of knowledge for application in working with clients, families, and colleagues in clinical practice. Collaboration with other health care providers is fostered with emphasis upon the coordination and continuity of client care. Three lecture hours weekly. This course must be taken concurrently with NURS 641 and 642.

Prerequisites: NURS 614<sup>C</sup> and NURS 615<sup>C</sup> and NURS 620<sup>C</sup> and NURS 616<sup>C</sup> and NURS 621<sup>C</sup> and NURS 641<sup>\*C</sup> (may be taken concurrently).

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 641 - Clinical Decision Making III: Role Seminar**

This seminar, a controlled environment for deliberation on clinical situations encountered, explores the role of the practitioner in advanced nursing practice. It provides opportunities for discussion of alternative approaches to diagnosis, advanced nursing, medical or collaborative management. The seminar will include the discussion of clinical based research questions, client presentations, and effective treatment interventions. Two laboratory hours weekly. This course must be taken concurrently with NURS 640 and 642.

Prerequisites: NURS 640 (may be taken concurrently)<sup>C</sup> and NURS 614<sup>C</sup> and NURS 615<sup>C</sup> and NURS 620<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 1

Enrollment is limited to Graduate level students.

**NURS 642 - Clinical Decision Making III Practicum**

Provides opportunity for the student to implement the objectives identified in NURS 640. Students may select experiences from a variety of clinical settings appropriate to the course focus. Six clinical hours weekly. This course must be taken concurrently with NURS 640 and NURS 641.

Credits: 2

Enrollment is limited to Graduate level students.

**NURS 645 - Nursing and Public Policy**

This course examines the implications of health care financing, structuring, labor market trends, and current health care reform proposals for nursing in general and for advanced practice nursing specifically. Additionally, the student will be stimulated to appreciate the critical need for nurses to engage in activities, individually and as members of professional organizations, that will enhance the position of nursing in influencing health care policy and legislation at all levels local, state, and federal. A pervasive theme throughout the course is the ultimate goal of improving the health care of our citizens. Spring annually.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 650 - Application of Systems Management to Nursing Administration**

This course focuses on the organizational structure within which the nurse administrator operationalizes the mission and goals of the health care delivery system for a diverse society. General system theory, strategic planning, integrated quality management, marketing, and fiscal management are all portrayed as essential knowledge areas for the nurse administrator. Fiscal, economic, budgetary resources, and management are also highlighted. Information systems as assistive technology in health care administration are emphasized. This course provides the student with a foundation of systems management based on organizational theory and analysis of relevant research.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 655 - Nursing Leadership in Health Care**

This course focuses on the application of contemporary leadership theories to managerial and organizational challenges encountered in the practice of nursing administration. Emphasis is placed on the development of communication and relationship building competencies across diverse groups as a basis for innovative leadership pertinent to creative problem-solving, decision-making and conflict management. The implications of research evidence along with diverse ethical and legal frameworks are evaluated.

Prerequisites: NURS 605<sup>C</sup> and NURS 610<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 656 - Human Resources Management in Nursing**

This course focuses on building and managing human resources in a health care delivery system. Communication is addressed as the foundation for optimizing human potential and personnel management. The nurse administrator as a power base is studied as students investigate the personnel control, staffing, and nursing care delivery systems. Maximizing the creativity and productivity of worker is stressed through study of personnel development and collective action. This course provides the student with information and guidance in methods of increasing productivity, job satisfaction, and personal growth of health care personnel. Spring annually.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 657 - Organizational Behavior and Resource Management in Healthcare Systems**

This course focuses on organizational behavior and resource management theories as they relate to health care systems. Concepts related to individual, group, organizational behavior and resource planning will be studied in relation to complex health care organizations. Relevant research will be examined on concepts including workforce diversity, health information technology (HIT), leadership, power, authority, communication, planned change and decision-making.

Prerequisite: NURS 655 (may be taken concurrently)<sup>C</sup>

<sup>C</sup> Requires minimum grade of C.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 658 - Financial Management for Healthcare**

This course introduces basic financial principles to prepare students for using and analyzing financial statements of organizations. This analysis will be useful to match system resources with diverse patient and nurse needs. Emphasis will be placed on using financial information along with current evidence for decision-making in healthcare systems.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 660 - Nursing Administration Practicum**

This course provides the student with the opportunity to apply administrative concepts, principles, and strategies to the role of nurse administrator. It focuses on the nurse administrator as a leader, planner, organizer, and professional. Responsibilities as a nurse leader are addressed as they relate to all aspects of professionalism. Students investigate planning as an important component of management as well as organizational activities of the nurse administrator. The course focuses on the administrator's role in professional development of self and health care staff. It emphasizes the integration of theoretical approaches, research evidence and information system data to nursing administration in the diverse health care settings. Clinical practicum provides the student with the opportunity to apply theoretical knowledge to the role of nurse administrator. This course must be taken concurrently with NURS 661.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 661 - Nursing Administration Role Seminar**

This seminar, a controlled environment for deliberation on administrative situations encountered, explores the role of the nurse administrator in advanced nursing practice. It provides opportunities for discussion of challenges regarding the integration of theory, evidence, information system data and the values of a multicultural population. The seminar will include the discussion of administrative based research questions, teaching-learning presentations, and teaching strategies. This course must be taken concurrently with NURS 660.

Credits: 1

Enrollment is limited to Graduate level students.

**NURS 675 - The System of Nursing Education**

Examines curriculum development in post-secondary nursing programs. Focuses on philosophical issues, learning theories, learner needs assessment, and curriculum design for target populations in various nursing education programs. Enables advanced practice nursing students to develop and evaluate curriculum for selected nursing education programs. Fall every other year and/or as needed.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 676 - Educational Strategies in Nursing**

Provides a comprehensive overview of educational strategies for students who desire to function as advanced practice nurses in the educational arena. Provides the necessary theory to implement the instructional process with various populations. Examines issues relevant to educational strategies and their evaluation. Students design and implement a lesson plan. Self-evaluation and critique of others are used as a method to improve teaching. Fall every other year and/or as needed

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 677 - Evaluation and Assessment in Nursing**

Provides a comprehensive overview of evaluation and assessment in learning for students who desire to function as advanced practice nurses in the educational arena. Emphasizes current issues in assessment, establishment and measurement of learning outcomes, and the development and utilization of assessment tools. Students design and use evaluation tools for clinical and classroom application in nursing and health education. Spring every other year and/or as needed.

Credits: 3

Enrollment is limited to Graduate level students.

**NURS 690 - Experimental**

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 695 - Workshop**

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 698 - Selected Topics**

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 700 - Independent Study**

Independent Study courses give students the opportunity to pursue research and/or studies that are not part of the university's traditional course offerings. Students work one on one or in small groups with faculty guidance and are typically required to submit a final paper or project as determined by the supervising professor.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 710 - Clinical Nurse Leader Immersion I Practicum**

This is the first of two clinical courses designed to provide an immersion experience in the role of clinical nurse leader (CNL). Under preceptor supervision with a master's prepared CNL or advanced practice nurse, the student will integrate concepts gleaned from prerequisite graduate courses and scientific knowledge to enhance professional nursing practice. Nursing theory, leadership principles, and research principles will be applied within the practice setting to address the evolving role of the CNL, leadership and management strategies, issues of delegation/supervision, patient safety concepts, professional accountability and ethical responsibility, and assessment and planning of patient care.

Prerequisites: NURS 601<sup>B</sup> and NURS 602<sup>B</sup> and NURS 605<sup>B</sup> and NURS 606<sup>B</sup> and NURS 615<sup>B</sup> and NURS 616<sup>B</sup> and NURS 655<sup>B</sup> and NURS 657<sup>B</sup> and NURS 658<sup>B</sup> and NURS 610<sup>B</sup> and NURS 611<sup>B</sup>  
<sup>B</sup> Requires minimum grade of B.

Credits: 3

Enrollment limited to students with a semester level of Graduate.

**NURS 711 - Clinical Nurse Leader Immersion II Practicum**

This is the second of two clinical courses designed to provide an immersion experience in the role of clinical nurse leader (CNL). Under preceptor supervision with a master's prepared CNL or advanced practice nurse, the student will integrate concepts gleaned from prerequisite graduate courses and scientific knowledge to enhance professional nursing practice. Nursing theory and research findings will be applied within the practice setting to address management of the care environment. Emphasis is placed on interdisciplinary care and team coordination, including group processes and conflict management, as well as planning, evaluating and managing care for clients with complex clinical problems; using benchmarking and other methods to measure clinical outcomes; analyzing research data as it relates to clinical outcomes, and developing quality improvement techniques.

Prerequisites: NURS 601<sup>B</sup> and NURS 602<sup>B</sup> and NURS 605<sup>B</sup> and NURS 606<sup>B</sup> and NURS 610<sup>B</sup> and NURS 611<sup>B</sup> and NURS 615<sup>B</sup> and NURS 616<sup>B</sup> and NURS 655<sup>B</sup> and NURS 657<sup>B</sup> and NURS 658<sup>B</sup> and NURS 710<sup>B</sup>  
<sup>B</sup> Requires minimum grade of B.

Credits: 6

Enrollment limited to students with a semester level of Graduate.

**NURS 750 - Internship**

Provides the opportunity to gain competency in the multifaceted role of nurse practitioner or nurse educator through a supervised clinical experience. Students enact their chosen role in selected settings with target populations while functioning under the guidance of certified nurse practitioners, licensed physicians, or nurse educators who have been approved by the department as preceptors. Nine to eighteen hours of clinical experience weekly, depending on program concentration.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 790 - Experimental**

A unique and specifically focused course within the general purview of a department which intends to offer it on a "one time only" basis and not as a permanent part of the department's curriculum.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment limited to students with a semester level of Graduate.

**NURS 795 - Workshop**

A workshop is a program which is usually of short duration, narrow in scope, often non-traditional in content and format, and on a timely topic.

Credits: 1-6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 798 - Selected Topics**

A Selected Topics course is a normal, departmental offering which is directly related to the discipline, but because of its specialized nature, may not be able to be offered on a yearly basis by the department.

Credits: 1-3

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.

**NURS 800 - Scholarly Project**

Scholarly project based on an innovative and/or creative study pertinent to nursing or a related area. Students register for a minimum of 3 credits and complete the scholarly project in one calendar year. Students who do not complete the scholarly project in one calendar year must register for 1 additional credit each consecutive term until completion up to a maximum of 6 credits. A research advisor and committee supervise the scholarly project. Students pursuing a thesis program should contact their academic advisor concerning research after completing about one-half of their degree coursework. The advisor will assist the student with the necessary steps (such as preliminary selection of a topic and arranging for the appointment of a committee) to proceed.

Credits: 6

Term(s) Typically Offered: Offered as Needed

Enrollment is limited to Graduate level students.