NURSING

The Department of Nursing at St. Catherine University educates students in baccalaureate and graduate programs to be leaders. The Department of Nursing fosters learning through caring relationships and interdisciplinary collaboration, is committed to the centrality of the liberal arts, and celebrates and reflects the diversity of our society.

As reflected in the mission statement, the Department of Nursing believes educating leaders in nursing involves fundamental commitments that encompass liberal arts, ethics, access, diversity, excellence, relationships and service: L-E-A-D-E-R-S. These fundamental commitments are based upon the principles of Catholic social teaching, contemporary nursing knowledge, and professional and academic standards and culminate in our commitment to students.

The nursing profession needs leaders who engage with intention, act with justice, and serve with compassion. The Department of Nursing at St. Catherine University educates students who are prepared to lead together in nursing, healthcare, and society now and into the future.

To facilitate student progression from one degree level to the next and to support lifelong learning, the faculty have designed curricula in the baccalaureate and graduate programs around the same six integrating concepts, as defined by the National League for Nursing: context and environment, knowledge and science, personal and professional development, quality and safety, relationship centered care, and teamwork.

Upon completion of the baccalaureate program, students are eligible to apply to take the National Council Licensing Examination (NCLEX-RN) to become a registered nurse (R.N.) and practice nursing in a variety of settings with patients and clients of all ages in need of nursing care.

Baccalaureate graduates are eligible to apply for public health certification and graduate programs in nursing. The baccalaureate programs are accredited by the Accreditation Commission for Education in Nursing (ACEN): 3343 Peachtree Road NE, Suite 850 Atlanta, GA 30326, (404)975-5000, FAX: (404)975-5020, www.acenursing.org.

Individuals interested in the day section offered in the College for Women contact the College for Women Admissions Office at 651-690-8850. Individuals interested in the BSN in the College for Adults contact the College for Adults Admissions Office at 651-690-8800 or adultcollege@stkate.edu. Those interested in any of St. Kate’s graduate programs contact Graduate Admissions at 651-690-6933 or graduateadmission@stkate.edu.

Bachelor’s Degrees

• Nursing: BA, BS (Day section in the College for Women) (catalog.stkate.edu/undergraduate/health/nursing/bs)
• Nursing: BSN (College for Adults) (catalog.stkate.edu/undergraduate/health/nursing/bsn)
• Nursing: RN-to-BSN (College for Adults) (catalog.stkate.edu/undergraduate/health/nursing/rn-bs)

Note: The 1000-level courses apply to the associate degree nursing program. This program is no longer admitting students. Course descriptions appear below for continuing students only.

NURS 1550 Care of Individuals and Families across the Lifespan with Lab — 4 credits
This course applies the program concepts to the care of the individuals and families across the lifespan. This course provides for the acquisition and application of knowledge of safe, patient-centered nursing care to developmentally and culturally diverse families. Apply critical thinking, evidence-based practice, quality improvement, collaboration/teamwork, information technology, leadership, and legal, ethical, and professional responsibilities of the nurse as a member of the interprofessional team in the long term care environment and in the community. Pharmacology is incorporated throughout the course. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of clinical settings. Offered in the College for Adults.

NURS 1750 Care of Individuals with Common, Unstable Chronic and Acute Health Alterations with Lab — 4 credits
NURS 1750 applies the program concepts to the care of individuals with common, unstable, chronic and acute health alterations. This course provides for the acquisition and application of knowledge of safe, patient-centered nursing care to culturally and developmentally diverse adults. Applies critical thinking; evidence-based practice; quality improvement; collaboration/teamwork; information technology; transformational leadership; and legal, ethical, and professional responsibilities of the nurse as a member of the inter-professional team in the medical/surgical environment. Pharmacology is incorporated throughout the course. Application of knowledge and skills occurs in the Nursing Applied Learning laboratory and a variety of clinical settings. Offered in the College for Adults.

NURS 2600 Internship — 0 credits
This elective clinical internship course provides learning opportunities to apply nursing theory to nursing practice. The focus is on gaining depth of understanding of the role of the registered nurse, as well as strengthening nursing skills in the clinical setting. In this course, you are precepted by nurses in the practice setting. You will also work with a St. Catherine University nursing faculty during this experience. Offered in the College for Adults.

Prerequisites: NURS 2200 or NURS 2540, approval by program director.

NURS 2830 Care of Persons with Mental Health Issues with Lab — 4 credits
This course applies concepts to the care of people with mental health alterations using safe, patient-centered nursing care for developmentally and culturally diverse populations. Students will expand their knowledge of legal, ethical, and professional nursing responsibilities as applied to mental health. Application of knowledge and skills occurs in the nursing applied learning laboratory and a variety of clinical settings. Offered in the College for Adults.

Corequisite: NURS 2840.

NURS 2840 Care of Individuals Experiencing Acute, Unstable, Complex Medical/Surgical Conditions with Lab — 4 credits
This course applies concepts to the care of adult and pediatric patients experiencing acute, unstable, complex medical-surgical health alterations. Students will increase their clinical reasoning ability to prioritize and provide care for patients with complex health alterations. Students will apply evidence-based practice in collaboration with healthcare teams. Application of knowledge and skills occurs in the nursing applied learning laboratory and a variety of clinical settings. Offered in the College for Adults.

Prerequisites: Successful completion of nursing levels one and two.
Corequisite: NURS 2830.
NURS 2850 Care of Adults Experiencing High Acuity Complex Conditions with Lab — 8 credits
This course synthesizes all concepts of the care of diverse patient populations who are experiencing complex health alterations. The course prepares you to transition to the professional role, enriching your ability to become effective, ethical leaders by applying the university’s mission to develop leadership skills. In this course you are expected to be self-directed, goal-oriented, and team-focused. Your learning is enhanced by working with faculty and community experts exploring complex issues in health care and in the nursing profession. Application of knowledge and skills occurs in the nursing applied learning laboratory and a variety of clinical settings. Offered in the College for Adults.
Prerequisites: Successful completion of nursing levels one, two and three. Successful completion of medication dosage calculation test.

NURS 2900 Introduction to Professional Nursing Practice — 4 credits
This course introduces students to nursing practice and the foundational nursing concepts of the patterns of knowing as they apply to the provision of basic nursing assessment, analysis, diagnosis, and independent nursing interventions with individuals and families in non-acute care settings. Emphasis is placed on the development of knowledge, skills and attitudes in the assessment, analysis, diagnosis phases of the nursing process as it relates to the psychosocial functional health patterns. Students will have the opportunity to assume a health promotion role interacting with individuals and families in lab, simulation and selected field experiences. Offered in the College for Women.
Prerequisite: IPE 1030, IPE 1040.
Prerequisite with concurrency: BIOL 2610.
Corequisite: INDI 2800 (or IPE 2800).

NURS 2910 Nursing Care of Individuals and Families — 4 credits
This course builds on NURS 2900. The focus in this course is on continuing to develop skills as a reflective and mindful professional nurse. Students will apply the classroom content to assessment and health promotion activities in the practice setting working with individuals and families (i.e. aging individuals, families and maternal-newborn patients in hospital and community settings). The patterns of knowing in nursing are used as the theoretical framework in the nursing process with an emphasis on nursing assessment, analysis, and intervention. Classroom content includes physical assessment, the continuum of care, teaching/learning principles and health promotion throughout the life span. Offered in the College for Women.
Prerequisite: NURS 2900 and admission to the nursing major.

NURS 3106 Foundations of Nursing and Holistic Care — 6 credits
This course introduces students to the foundations of holistic nursing practice. This approach engages body, mind and spirit, while unfolding a relationship centered caring practice supported by a unitary science and presence of self. Students will begin the journey of using a reflective practice and authentic presence with clients and each other.
Prerequisites: Successful completion of all prerequisites to begin the nursing program.
Corequisites: NURS 3303 and NURS 3403.

NURS 3281 Pathophysiology — 4 credits
This course builds on NURS 3281. This course extends the application of pathophysiological knowledge in providing holistic nursing care across the lifespan. Of primary focus is the development of empirical knowing through the explication of sound racionale for assessment, diagnostic tests, medical and pharmacologic interventions. An inclusive, holistic perspective is maintained to honor and respect the diversity of the human experience. Offered in the College for Women.
Prerequisite: NURS 3281 with a minimum grade of C.
Corequisites: NURS 3281, 3810.

NURS 3282 Applied Pathophysiology — 4 credits
This course builds on NURS3281. This course extends the application of pathophysiological knowledge in providing holistic nursing care across the lifespan. Of primary focus is the development of empirical knowing through the explication of sound racionale for assessment, diagnostic tests, medical and pharmacologic interventions. An inclusive, holistic perspective is maintained to honor and respect the diversity of the human experience. Offered in the College for Women.
Prerequisite: NURS 3281 with a minimum grade of C.
Corequisites: NURS 3281, 3810.

NURS 3291 Nursing Interventions I — 4 credits
In this course, students will use the central concepts in NURS 3281 Pathophysiology to determine and apply evidence based nursing interventions to patients across the continuum of care and through the lifespan. Learning activities will occur in the classroom, lab and simulation. Offered in the College for Women.
Prerequisites: NURS 2910 and PSYC 3010 with a minimum grade of C.
Corequisites: NURS 3281, 3800.

NURS 3292 Nursing Interventions II — 4 credits
In this course, students will use the concepts in NURS 3281 Pathophysiology and NURS 3282 Applied Pathophysiology to develop and apply evidence-based nursing interventions to patients across the continuum of care and through the lifespan. Students will develop appropriate nursing interventions by incorporating scientific evidence along with the patient’s preference and values. Learning activities will occur in the classroom, lab and simulation. Offered in the College for Women.
Prerequisite: NURS 3291 with a minimum grade of C.
Corequisites: NURS 3282, 3810.

NURS 3303 Human Caring - Professional Roles and Culture — 3 credits
This course presents the nursing triad model of compassionate care: nurse as scientist, artist, and healing presence. The baccalaureate student is introduced to philosophy, theory, and concepts of the art and science of nursing along with the direct experience of tacit knowing, while using practical skills needed to implement patient care. Reflective practice is supported by many “ways of knowing” expressed by multicultural groups, along with caring behaviors developed within the context of care delivery in various nursing situations.
Prerequisites: Successful completion of all prerequisites to begin the nursing program.
Corequisites: NURS 3106 and NURS 3403.
NURS 3305 Transition to Professional Holistic Nursing Practice — 5 credits
This course introduces students to professional holistic nursing practice and to the holistic care of older adults. This approach engages body, mind and spirit, while unfolding a relationship centered caring practice supported by a unitary science and presence of self. Students will begin the journey of using a reflective practice and authentic presence with clients and each other. Students will explore how to maximize older adult strengths and minimize risks to their health, mental health and well-being. Students will attend to the experience of older adults in a manner that honors the unique meaning within each individual’s lived experience.
Prerequisites: Successful completion of all prerequisites to begin the LPN-BSN nursing program.
Corequisite: NURS 3303.

NURS 3403 Holistic Care of Older Adults — 3 credits
This course introduces students to holistic nursing care of older adults and the common changes associated with aging, as differentiated from alterations in health. Students will explore to how maximize older adult strengths and minimize risks to their physical and mental health and well-being. Students will attend to the experience of older adults in a manner that honors the unique meaning within each individual’s lived experience.
Prerequisite: Admission to the BSN.

NURS 3502 Holistic Health Assessment — 2 credits
This course introduces holistic assessment of patients across the lifespan with a focus on a systematic approach to the collection and analysis of health data for diverse patients. Students learn to complete assessments that inform holistic nursing process.
Prerequisites: NURS 3106 (not required for LPN to BSN), NURS 3303, and NURS 3403 (not required for LPN to BSN).

NURS 3705 Holistic Nursing Care of Children and Childbearing Families — 5 credits
This course uses a holistic, culturally sensitive, person and family centered approach to the healthcare needs of mothers, children, and families. Theoretical and evidence-based practice findings are the basis for nursing holistic strategies to promote and maintain health and healing through the establishment of a safe, caring environment.
Prerequisites: NURS 3106 or NURS 3305, NURS 3303, NURS 3403 (not required for LPN to BSN), and NURS 3502.
Corequisites: NURS 3803 and NURS 3902.

NURS 3800 Appl of Theory Nursing Pract I — 4 credits
In this course students will focus on the operationalization of theoretical concepts in the provision of nursing care across healthcare settings. Students will apply the knowledge, skills and attitudes acquired in NURS 3281 and NURS 3291 to individuals and families in the acute care and the mental health or community health practice settings. Learning activities will occur in the clinical setting, seminar and simulation. Offered in the College for Women.
Prerequisites: NURS 2910 and PSYC 3010 with a minimum grade of C.
Corequisites: NURS 3281, 3291.

NURS 3803 Holistic Population Based Nursing: Community Perspectives — 3 credits
This course focuses on the integration of nursing theory with public health science to address health disparities in populations, communities and groups. This includes the development of a broader perspective of health and wellness across the continuum including prevention of disease and injury. Emphasis is placed on a holistic population assessment and the development of nursing role and interventions to mitigate health risks in vulnerable populations, communities and groups.
Prerequisites: NURS 3105 or NURS 3305, NURS 3303, NURS 3502.
Corequisites: NURS 3705 and NURS 3902.

NURS 3810 Application of Theory in Nursing Practice II — 4 credits
The course builds on the nursing practice students developed in NURS 3800 Application of Theory in Nursing Practice I. Students will continue to refine their reflective and mindful practice in the acute care setting and the mental health or community health practice arenas. New concepts and knowledge introduced in NURS 3282 and NURS 3292 will be integrated across settings. Enrichment in the patterns of knowing will be the focus of learning. Learning activities will occur in the clinical setting, seminar and simulation. Offered in the College for Women.
Prerequisites: NURS 3281, NURS 3291, NURS 3800 with a minimum grade of C.
Corequisites: NURS 3282, NURS 3292.

NURS 3902 Pharmacology and Holistic Nursing Practice — 2 credits
This course advances the student’s knowledge of the pharmacologic treatment of diseases and threats to health from a variety of cultural perspectives. Emphasis is on utilizing the nursing process when caring for people receiving pharmacological treatment, specifically the classifications of drugs, their physiologic impact; monitoring therapeutic responses, side effects, adverse reactions, and interactions; as well as teaching responsibilities. The student will learn about important pharmacological principles including pharmacokinetics, pharmacodynamics, pharmacogenomics, epigenomics, pharmacotherapeutics, and toxicology related to western and traditional medicinals used across the lifespan.
Prerequisites: NURS 3105 or NURS 3305, NURS 3303, NURS 3502.
Corequisites: NURS 3705 and NURS 3803.

NURS 3910 Empirical Foundations — 4 credits
This course provides a bridge to baccalaureate nursing education for experienced registered nurses. Students are introduced to a theoretical basis for nursing practice. An emphasis is placed on the empirical foundations of nursing, which highlights evidence-based practice. This encompasses therapeutic communication, holism, cultural diversity, professional nursing roles, and caring. Students are required to critically reflect on their individual nursing practices and evaluate the evidence that guides current nursing practice. The curriculum is designed to build on the nurses’ current knowledge while enhancing appreciation of nursing as a distinct discipline with foundations in theory, research, and practice. Offered in the College for Adults.
Prerequisite: ECON 1080 or equivalent.
Prerequisite with concurrency: CORE 2000W.

NURS 3920 Professional Nursing: Theories, Concepts and Practice — 4 credits
This course has theory, seminar and field experience components that provide a variety of learning experiences. The theory and seminar portions of the course are designed to enable the student to: (a) understand human experience as a focus of nursing from a perspective grounded in nursing theory, (b) articulate a philosophy of nursing oriented to holism and wellness, and (c) identify concepts and processes pivotal to professional nursing practice and instrumental in improving client outcomes. The importance of self-awareness and caring are integrated throughout all learning experiences. The field experience components of the course focus on developing interpersonal relationship skills with diverse populations and transitioning the practice focus from individuals to families. Using the patterns of knowing in nursing, students explore family theory, wellness, therapeutic relationships, and concepts related to cultural safety. Offered in the College for Adults.
Prerequisite: Successful completion of NURS 3910.
NURS 3930 Population-Based Nursing Practice I — 3 credits
This course has theory, seminar, online modules and clinical components that enable students to apply the patterns of knowing as they work with communities and populations. Course work and clinical experiences focus on increasing critical thinking skills while working with communities that might benefit from nursing interventions to promote community strengths and resilience. Community and population-focused nursing assessments and interventions will be highlighted. Offered in the College for Adults.
Prerequisite: Successful completion of NURS 3920.

NURS 4010 Nursing Care of Complex Patients — 6 credits
In this course students will use the patterns of knowing to plan and provide care for individuals, families and populations, with complex health concerns across the continuum of care. Students will be introduced to nursing management of patients and families in high acuity settings, as well as the care of patients and families managing chronic health problems in facilities that provide for the continuum of care. The care of patients with complex conditions will be operationalized in theory, applied learning, and simulation.
Prerequisites: NURS 3282, NURS 3292, NURS 3810, IPE 4200W.
Corequisite: NURS 4020.

NURS 4020 Complex Patient Care across the Continuum — 4 credits
In this course, the students apply knowledge, skills, and attitudes developed in previous and concurrent nursing courses to provide care for complex clients in a variety of settings using an evidence-based approach. The students focus on the continuum of care and the needs of and challenges faced by individuals, families, and populations. Classroom learning includes discussion of the ethical, economic, and policy issues which impact health care. Introduction to the care of populations will broaden the student's view of assessment and planning for health care, both locally and globally.
Prerequisites: NURS 3282, NURS 3292, NURS 3810, IPE 4200W.
Corequisite: NURS 4010.

NURS 4030 Introduction to the Role of the Operating Room Nurse — 2 credits
This elective course provides learning opportunities to introduce and apply theory and knowledge related to the operating room nurse role. Students will engage in classroom, laboratory and clinical experiences related to this professional nursing specialty. Students will be co-mentored by nurses in the practice setting and nurse faculty in the academic setting to create a rich and intensive on-site learning experience in the operating room. Coursework will focus on specific skills, knowledge and attitudes pertinent to the operating room nurse role with emphasis on and interconnection with the competencies for baccalaureate prepared nurses. Offered in the College for Women and the College for Adults.
Prerequisites: Successful completion of NURS 4010 and 4020 and junior or senior status in the nursing program.

NURS 4040 Maternal and Child Nursing Care — 2 credits
This course builds on all previous nursing courses and on maternal child content in NURS 2910. The focus of this course is on nursing care of the maternal child dyad. Didactic is provided in the first week of the course with precepted clinical experiences for the following three weeks. Classroom content includes care of the mother throughout labor, delivery and the postpartum period, pregnancy and postpartum complications, as well as neonatal transition and nutrition. Clinical content includes care of mother and neonate dyads in the intrapartum and postpartum period.
Prerequisites: NURS 4010, NURS 4020 or by faculty recommendation.

NURS 4106 Holistic Care of Adults — 6 credits
This course uses a holistic, culturally sensitive, person and family centered approach to the health care needs of adults and their families. Theoretical and evidence-based practice findings are the basis for holistic nursing strategies to address health alterations and to promote and maintain health and healing through the establishment of a safe, caring practice environment.
Prerequisite: NURS 4603.
Corequisites: NURS 4203 and NURS 4703.

NURS 4110 Population-Based Nursing Practice II — 4 credits
This course has theory, online modules and practice experiences that enable students to apply the patterns of knowing as they work with vulnerable populations in the community. Course work and practice experiences focus on increasing critical thinking skills with vulnerable populations in communities who would benefit from population-based nursing interventions that promote health. Students will continue to expand their knowledge about various issues in public health that impact communities. Offered in the College for Adults.
Prerequisite: Successful completion of NURS 3930.

NURS 4120 Leadership and Systems Change — 4 credits
An exploration of the nursing profession as one of the many systems within the health care system and the role of the nurse as leader/manager within that complex system is the focus of this course. The course includes three major components: 1) nursing practice at the systems level; 2) leadership and management in the care of groups of complex clients; and 3) evidence based practice. Theory and off campus practice experiences will be included in this course. Offered in the College for Adults.
Prerequisite: Successful completion of NURS 4110.

NURS 4130 Evidence-based Practice and Outcome Management — 3 credits
This course has theory, seminar, online modules and clinical components that enable students to synthesize and apply leadership, nursing and public health theory and practice to provide nursing care at the systems and community level of population based practice. This course will enhance student’s understanding and ability to provide evidence-based nursing care. Students will initiate a change in nursing practice to improve care for a group of clients. Students will increase their ability to take a leadership role in a complex organization and to participate in the change process. Students will complete an evidenced-based clinical leadership staff development project in their practice setting. Offered in the College for Adults.
Prerequisite: Successful completion of NURS 4120.

NURS 4200 Leadership in Professional Nursing Practice — 8 credits
This course explores the nursing profession as one of many systems within the healthcare system and the role of the nurse as leader/manager within that complex system. The course introduces three major components: population-based nursing practice at the systems and community level; evidence-based practice and empirical knowing; and leadership management in the care of complex clients. Learning activities will occur in the classroom, lab, simulation, clinical and seminar. Offered in the College for Women.
Prerequisites: NURS 4010, 4020.
NURS 4203 Holistic Nursing Approaches to Mental Health — 3 credits
This course uses a holistic, relationship-centered, culturally sensitive approach to the health care needs of individuals, families and groups experiencing alterations in mental health across the lifespan. Emphasis is placed on theoretical knowledge and evidence-based practices to promote, maintain, and restore health. Priority is given to the use of self as a therapeutic tool, principles of holistic therapeutic relationships, knowledge of physiological underpinnings of mental health disruptions, and healing processes.
**Prerequisite:** NURS 4603.
**Corequisites:** NURS 4106 and NURS 4703.

NURS 4600 Internship — 0 credits
This is a structured out-of-class learning experience that takes place on- or off-campus and includes a substantial work component. An internship involves students in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, meet with the internship coordinator in the Career Development Office.
**Prerequisites:** Faculty sponsorship and approval by department chair.

NURS 4601 Internship — 1 credit
This is a structured out-of-class learning experience that takes place on- or off-campus and includes a substantial work component. An internship involves students in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, meet with the internship coordinator in the Career Development Office.
**Prerequisites:** Faculty sponsorship and approval by department chair.

NURS 4602 Internship — 2 credits
This is a structured out-of-class learning experience that takes place on- or off-campus and includes a substantial work component. An internship involves students in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, meet with the internship coordinator in the Career Development Office.
**Prerequisites:** Faculty sponsorship and approval by department chair.

NURS 4603 Holistic Nursing: Reflection in Action — 3 credits
In this course students will participate in an intensive 90 hour clinical internship/preceptorship. Students apply philosophy, theory, and concepts through praxis. Students will engage in reflective practice which is supported by "ways of knowing" and Unitary Human Caring Science. This course is designed to provide students with the opportunity to integrate clinical and theoretical learning from previous nursing courses while engaging in professional communication and clinical decision making.
**Prerequisites:** NURS 3705, NURS 3803, NURS 3902.

NURS 4604 Internship — 4 credits
This is a structured out-of-class learning experience that takes place on- or off-campus and includes a substantial work component. An internship involves students in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, meet with the internship coordinator in the Career Development Office.
**Prerequisites:** Faculty sponsorship and approval by department chair.

NURS 4703 Global Communities and Holistic Public Health Nursing II — 3 credits
This course provides an opportunity for students to apply advanced public health nursing theory through holistic nursing practice with global populations in the community. The student will come to know the experience of various immigrant populations and the changes in health they have encountered through their various disruptions and opportunities. Course experiences will focus on critical thinking skills in a variety of communities and settings to improve population health. Ways to diminish health disparities will be explored.
**Prerequisite:** NURS 4603.
**Corequisites:** NURS 4203 and NURS 4106.

NURS 4952 Independent Study — 2 credits
Independent study offers students the opportunity for specialized research not covered in a course offering, by the action project or thesis. Students work with a faculty advisor to develop a learning contract, which specifies the content and objectives of the study as well as the requirements and procedures for evaluation. The amount of credit earned for the study also is included in the learning contract.
**Prerequisites:** Permission of the faculty and department chair or program director.

NURS 4954 Independent Study — 4 credits
Independent study offers students the opportunity for specialized research not covered in a course offering, by the action project or thesis. Students work with a faculty advisor to develop a learning contract, which specifies the content and objectives of the study as well as the requirements and procedures for evaluation. The amount of credit earned for the study also is included in the learning contract.
**Prerequisites:** Permission of the faculty and department chair or program director.

NURS 4992 Topics — 2 credits
The subject matter of the course is announced in the annual schedule of classes. Content varies from year to year but does not duplicate existing courses.

NURS 4993 Topics — 3 credits
The subject matter of the course is announced in the annual schedule of classes. Content varies from year to year but does not duplicate existing courses.

NURS 4994 Topics — 4 credits
The subject matter of the course is announced in the annual schedule of classes. Content varies from year to year but does not duplicate existing courses.

NURS 4996 Topics — 6 credits