

NURSING (B.S.N.)

The undergraduate nursing program is designed to prepare students who, upon graduation, will begin the practice of professional nursing. The program leads to the degree of Bachelor of Science in Nursing (B.S.N.) and provides a basis for graduate study in this discipline. The curriculum consists of courses in both general and professional education and is offered with different options oriented to the varying admissions qualifications of the applicants:

- B.S.N. Direct admit for Freshmen (small cohort)
- B.S.N. Traditional
- B.S.N. Second Career/Second Degree (including B.S.N. for Veterans)
- RN-B.S.N.
- RN-M.S.N. options (currently in moratorium)

Admission: BSN Programs

All applications are reviewed to determine the capability of applicants to complete a Bachelor of Science in Nursing. Admission is highly competitive and is based primarily on academic performance. Prerequisite repeats are considered and can make an applicant ineligible to be considered for admission. Transcripts are also reviewed for full-time scholarly achievement and promise of success in this rigorous science and evidence-based curriculum. Prerequisite courses for the WSU College of Nursing Traditional BSN and BSN Second Career/Degree pathways must be completed within seven years of the application deadline to count toward admission.

Nursing: BSN Direct Admit for Freshmen

Freshmen Admission

Students in this category are presumed to be entering professional nursing for the first time. They are admitted through the Office of Undergraduate Admissions (<http://bulletins.wayne.edu/undergraduate/general-information/admission/>) and complete general education/pre-professional courses offered through the College of Liberal Arts and Sciences. The students also complete a *holistic admission process* through the College of Nursing. The holistic admission process includes a critical evaluation of specific metrics. The holistic admission requirement necessitates community service and an essay submitted by the applicant detailing any personal attributes and experiences that the applicant feels would support their admission to the CON. The entire application packet is evaluated by an admission committee composed of individuals consisting of faculty from the undergraduate (UG) program, CON UG alumni and community partners. If admitted into the pathway, one prerequisite course can be taken at a community college.

Nursing: BSN Second Career/Second Degree Program Admission

Applicants in this category are eligible to apply for entry into Second Career/Second Degree Bachelor of Science in Nursing Program if they have completed a bachelor's degree in an area other than nursing and have completed the prerequisites (see below). Applicants must have completed all prerequisite courses with a grade of 'C' or better and candidates must have a minimum 3.0 grade point average in prerequisite courses to be eligible for consideration. A grade of 2.0 or higher in the science prerequisites is also required. The students also complete a holistic admission process through the College of Nursing. (Note: course prerequisites must be completed at time of application). The holistic admission process includes a critical evaluation of these same metrics as well as letters of recommendation, a requirement for community service and the submission of an essay detailing any personal attributes and experiences that the applicant feels would support their admission to the College of Nursing. The entire application packet is evaluated by

an admission committee composed of individuals consisting of faculty from the undergraduate (UG) program, CON UG alumni and community partners. Admission to the program is highly competitive; completion of prerequisites with minimum requirements does not guarantee admission.

Prerequisites (Second Career/Second Degree Program)

The following are prerequisite requirements for admission consideration to the Second Career/Second Degree Program in the College of Nursing. If a second-degree student is interested in pursuing the Traditional (three-year) program rather than the Second-Degree Program, the student must complete the prerequisites for the Traditional BSN program.

Code	Title	Credits
BIO 1510 & BIO 1511	Basic Life Mechanisms and Basic Life Mechanisms Laboratory	4
BIO 2270 & BIO 2271	Principles of Microbiology and Principles of Microbiology Lab	5
BIO 2870	Anatomy and Physiology	5
CHM 1060	General, Organic and Biochemistry	5
NFS 2030	Nutrition and Health	3
NUR 2030	Pathophysiology Related to Nursing Practice (or equivalent, must be taken at a four year institution)	3
PSY 2410 or PSY 2400	Health Psychology Developmental Psychology	4
Social Inquiry Course (SI)		
Cultural Inquiry (CI)		

RN-BSN Program

The RN-BSN program is geared toward Michigan-licensed registered nurses (RNs) who have completed an associate degree program or a diploma program and wish to continue their professional education. Progression into senior year clinical nursing courses is granted after completion of all prerequisite requirements. For requirements for this curriculum, see Nursing: RN to BSN Completion Program (<https://nursing.wayne.edu/rn-bsn/>).

The RN to BSN pathway does not have course prerequisites; however, the following courses/requirements must be completed prior to graduation from WSU. These courses may have been completed within the associate degree.

Code	Title	Credits
CHM 1060	General, Organic and Biochemistry	5
PSY 2410 or PSY 2400	Health Psychology Developmental Psychology	4

Six (6) Elective Credits

Application to BSN Programs

Application to the Bachelor of Science in Nursing programs is a dual application process.

Step I - Application to Wayne State University: If the applicant is not already a Wayne State University student, they should apply prior to the stated deadline to the Office of Undergraduate Admissions and submit all required documentation and materials (including transcripts from all post-secondary institutions attended). All final transcripts for prerequisites completed during the winter semester must be submitted by June 1st. Applicants must meet all the general requirements for undergraduate admission (<http://bulletins.wayne.edu/undergraduate/general-information/admission/>) to the University.

Step II - Application to the College of Nursing: Applicants must submit to the College of Nursing Office of Student Affairs the **on-line** Application for

Admission to the Bachelor of Science in Nursing Program. Applications must be submitted by the deadline. Freshman applicants will need to review the College of Nursing website for instructions. Official copies of all transcripts from all high school and post-secondary institutions attended, and any other required documentation (test scores, etc.) must be received in the Office of Student Affairs by **June 1st**, not postmarked by that date.

Application Fees: All Traditional Bachelor of Science in Nursing and Second Career/Second Degree Bachelor of Science in Nursing applicants must submit a \$50.00 non-refundable application fee. The application fee is due at the time of application.

Application Deadlines: All admission materials listed above must be received in the appropriate offices by the program application deadline.

For students enrolled in prerequisite coursework during the admission process, evidence of completion of all prerequisites must be received by the College of Nursing Office of Student Affairs no later than June 1st.

Non-native English-speaking candidates must submit Internet-Based Test of English as a Foreign Language (TOEFL) scores to the College of Nursing; a minimum total score of 101 is required, with minimum scores of 25 in listening, 25 in reading, 25 in writing and 26 in speaking.

Deferment

Students who are admitted to the BSN program but have not enrolled in any College of Nursing courses may request a deferral of up to one year. Deferrals, when granted, apply only to the track into which the student was admitted. A deferral decision does not, for example, allow a student admitted to the Traditional track to then be admitted to the CD2 track. Deferrals are generally granted for unanticipated circumstances (i.e., illness or pregnancy). Deferrals are usually not granted for financial reasons, inability to complete prerequisite courses or other non-health related reasons.

A written request for deferral is required. Applicants must explain the reason for the deferral and send a detailed letter addressed to the Wayne State University College of Nursing's Scholastic Policy and Admission (SPA) Committee via the Office of Student Affairs (nursinginfo@wayne.edu). If a student has already registered for a course in the College of Nursing (CON), deferment is not an option.

If the request is denied, the offer of admission will be rescinded. Financial aid and tuition support are not automatically deferred and fees already paid are typically not subject to refund.

Readmission

Nursing students whose attendance in the nursing clinical sequence of the undergraduate curriculum has been interrupted for more than one academic year must request reinstatement to the College of Nursing. Contact the College of Nursing Office of Student Affairs for application materials and deadline dates. There is no assurance that a student can be reinstated once the student withdraws from the program or does not progress in the program within the specified time limitations.

Registration for Classes

All students are required to register for required classes prior to attending classes. Registration procedures and schedules published in the official University Schedule of Classes (<http://www.classschedule.wayne.edu>). The usual full-time undergraduate program is 12-17 credits per term.

Clinical location assignments are created through the Office of Student Affairs and the Alliance of Clinical Education. Students are notified of assignments prior to registration.

Enrollment in Professional Nursing Courses

Admission to the College of Nursing and successful completion of all prerequisites/corequisites identified for nursing courses.

1. **Health Clearance** - Students admitted to the College are required to have a valid clinical permit. The health clearance must indicate that the student is in good health, free from communicable disease, and able to engage in a rigorous professional program with extensive clinical experiences. Health requirements are specified on the clearance form; some must be repeated yearly. Verification of compliance must be supplied annually to CastleBranch Immunization Tracker prior to deadline. Throughout the program students must maintain a level of health consistent with meeting the objectives of the curriculum and practicing nursing safely. If a health problem occurs during a student's educational program, the faculty member responsible for clinical practice will assess the student's ability to continue in the program and will make recommendations for action to the Associate Dean for Academic and Clinical Affairs. The University and the College reserve the right to refuse or cancel a student's admission or to restrict his/ her activities in the College if the health status indicates such action is warranted for safeguarding the patient, the student, other students, or the University.
2. **Liability Insurance** - The minimum amount of malpractice liability insurance acceptable is \$1,000,000/\$3,000,000 to cover each year of the student's nursing studies. Students must present a copy of their insurance policy from an approved insurer to the Office of Student Affairs by the stated deadline. This copy must show the amount of coverage, the expiration date, and the student's name. Students may not participate in clinical courses without a copy of this policy being on file.
3. **BLS (Basic Life Support) for Health Care Providers Certification** - All students must have BLS for Health Care Providers (BLS-HCP) Certification or the equivalent for entry to clinical courses. It must be updated each year and students must have current, updated certification on file with CastleBranch Immunization Tracker by the deadline.
4. **Criminal Background and Drug Testing History** - Students admitted to the College of Nursing are required to have a Criminal Background Investigation and a ten-panel drug test completed prior to beginning nursing courses. The urine drug screen must be completed by the WSU Campus Health Center. The Criminal Background Investigation is intended to discover if the applicant has had a felony conviction in the fifteen years prior to application, or a conviction of a misdemeanor involving abuse, neglect, assault, battery, or criminal sexual conduct in the ten years prior to application. Conviction of either the felony or certain types of misdemeanor violations, as outlined, prohibits the student from participation in clinical courses.
5. **Alliance for Clinical Education (ACEMAPP)** - All undergraduate students are required to participate in the Michigan Health Council ACEMAPP program for clinical education and placement. Health status reports, liability insurance, BLS (Basic Life Support), criminal background checks and drug screens are tracked through the ACE and provided to participating clinical institutions. As part of the ACE program, students complete mandatory HIPPA, OSHA and blood-borne pathogen training.
6. All faculty are directed to deny students access to clinical experiences if the student has not met clinical clearance requirements. If the above detailed requirements are not met at the start of any UG clinical course, a 5% grade reduction is applied to that course.

Re-Entry into the Clinical Sequence of the Nursing Curriculum

Students whose progression in the clinical sequence of the program is interrupted due to unsatisfactory completion of prerequisite course work in a clinical course or to interruption in attendance in the program, must apply for re-entry into the clinical sequence. Contact the College of Nursing Office of Student Affairs for re-entry application materials. Students must file this application prior to August 1st for Fall Term re-entry, or December 1st for Winter Term re-entry. Re-entry decisions are based on the student's academic record in the program. Consideration is given to grades in prerequisite and nursing courses, length of time absent from the program, and potential for successful completion of the program. Re-entry into the clinical sequence and into the program option (traditional or second career/second degree) in which the student was previously enrolled is not guaranteed.

Program Requirements

Candidates for the Bachelor of Science in Nursing degree must complete the minimum 120 semester credits in course work including satisfaction of the University General Education Requirements (<http://bulletins.wayne.edu/undergraduate/general-information/general-education/>) and in accordance with the academic procedures of the University (<http://bulletins.wayne.edu/undergraduate/general-information/academic-regulations/>) and the College (<http://bulletins.wayne.edu/undergraduate/college-nursing/academic-regulations/>).

Residency: The last thirty credits of the degree must be taken at Wayne State University.

Grade Point Average: Students must maintain a grade point average (g.p.a.) of at least 2.0 in total residence credit and in all nursing courses.

Curriculum and Program Requirements: A student must complete all curriculum and program requirements, remove any marks of 'I' or 'Y', and be recommended by the faculty for the B.S.N. degree. Student must complete the required minimum number of credits, elect courses in the proper sequence in the appropriate curriculum (as shown below), and satisfy all course prerequisites or corequisites.

Professional and General Education Requirements for the Traditional B.S.N. Program

The following curriculum outlines the minimum of 120 semester credits required for the Bachelor of Science in Nursing, including 68 credits in nursing major courses.

First Year		Credits
Fall Semester		
BIO 1510 & BIO 1511	Basic Life Mechanisms and Basic Life Mechanisms Laboratory	4
CHM 1060	General, Organic and Biochemistry	5
PSY 1020 or PSY 1010	Elements of Psychology or Introductory Psychology	3
Quantitative Experience (QE)		3
Credits		15
Winter Semester		
BIO 2870	Anatomy and Physiology	5
ENG 1020	Introductory College Writing	3
PSY 2410 or PSY 2400	Health Psychology or Developmental Psychology	4

NFS 2030	Nutrition and Health	3
Credits		15
Second Year		
Fall Semester		
NUR 2010	Health Assessment	3
NUR 2030	Pathophysiology Related to Nursing Practice	3
NUR 2060	Nursing Implications of Drug Administration	3
ENG 3010	Intermediate Writing	3
Credits		12
Winter Semester		
NUR 2050	Fundamentals of Nursing Care	5
NUR 2995	Foundations of Professional Nursing	3
NUR 3405	Introduction to Nursing Research and Evidence-Based Practice	3
BIO 2270 & BIO 2271	Principles of Microbiology and Principles of Microbiology Lab	5
Credits		16
Third Year		
Fall Semester		
NUR 3010	Comprehensive Nursing Care of the Adult I	5
NUR 3015	Psychiatric Mental Health Nursing	5
NUR 4300	Nursing Informatics	3
Cultural Inquiry (CI)		3
Social Inquiry (SI)		3
Credits		19
Winter Semester		
NUR 3020	Care of the Adult II	5
NUR 4010	Integrative Care of Children and Their Families	5
NUR 4800	Transcultural Health Through the Life Cycle	3
Diversity, Equity and Inclusion (DEI)		3
Credits		16
Fourth Year		
Fall Semester		
NUR 4020	Integrative Care of Women's Health and the Perinatal Family	5
NUR 4040	Leadership and Management in Nursing	4
Oral Communication (OC)		3
Civic Literacy (Civ)		3
Credits		15
Winter Semester		
NUR 4050	Care of the Critically Ill Patient	3
NUR 4060	Synthesis of Core Nursing Knowledge	5
NUR 4120	Community Focused Nursing Practice	5
Credits		13
Total Credits		121

Professional Requirements for the Second Career/Second Degree B.S.N. Program

In addition to the pre-nursing requirements for the Second Career/Second Degree Program (see Nursing: B.S.N. Second Career/Second Degree Program Admission) the following professional educational courses are required, in addition to a minimum of sixty-five credits in prior baccalaureate and pre-nursing requirements:

Code	Title	Credits
First Semester (Spring/Summer)		
NUR 2010	Health Assessment	3
NUR 2060	Nursing Implications of Drug Administration	3
NUR 4300	Nursing Informatics	3
Second Semester (Fall)		
NUR 2050	Fundamentals of Nursing Care	5
NUR 2995	Foundations of Professional Nursing	3

NUR 3405	Introduction to Nursing Research and Evidence-Based Practice	3
NUR 4800	Transcultural Health Through the Life Cycle	3
Third Semester (Winter)		
NUR 3010	Restorative Care of Adults and Elders with Acute Illness	5
NUR 3015	Restorative Care: Psychiatric Mental Health Nursing Across the Lifespan	5
NUR 4020	Integrative Care of the Perinatal Family	5
Fourth Semester (Spring/Summer)		
NUR 3020	Restorative Care of Adults and Elders with Chronic Illness	5
NUR 4010	Integrative Care of Children and Their Families	5
NUR 4040	Leadership and Management in Nursing Practice	4
Fifth Semester (Fall)		
NUR 4050	Care of the Critically Ill Patient	3
NUR 4060	Synthesis of Core Nursing Knowledge	5
NUR 4120	Community Focused Nursing Practice	5
Total Credits		65

Nursing: RN to B.S.N. Completion Program

Requirements: All students must achieve a grade of C or better in all courses cited below. A cumulative grade point average of 2.00 or above must be maintained. These courses may not be taken for Passed-Not Passed grades.

Admission to Senior Standing: All RN students must file an Application for Admission to Senior Standing by the appropriate deadline. Upon admission to Senior Standing, RN students will receive thirty three credits for having successfully passed NCLEX examination validated by a current license to practice in the State of Michigan.

Completion of the following courses (or equivalents) is required for admission to Senior Standing.

Code	Title	Credits
BIO 1510 & BIO 1511	Basic Life Mechanisms and Basic Life Mechanisms Laboratory	4
BIO 2270 & BIO 2271	Principles of Microbiology and Principles of Microbiology Lab	5
BIO 2870	Anatomy and Physiology (Laboratory)	5
CHM 1020 or CHM 1060	Survey of General Chemistry (Laboratory) General, Organic and Biochemistry	4
ENG 1020	Introductory College Writing	3
PSY 1010	Introductory Psychology	4
PSY 2400	Developmental Psychology	4
SOC 1010 or ANT 1100	Understanding Human Society Introduction to Anthropology	3

RN to B.S.N. Program: Senior Level Professional and General Education Requirements

In addition to the prerequisites for admission to Senior Standing listed above, the following upper-level professional nursing courses are required. The remaining General Education Requirements and liberal arts credits comprise the balance of the minimum 120 credits required for the Bachelor of Science in Nursing; these courses may be taken prior to the upper-level professional work. The balance of general education courses (taken at Wayne State University or a community college) equals 58 credits of course work. At least thirty-four credits in course work,

which includes the 30 credits listed below, must be taken at Wayne State University.

First Year		Credits
Fall Semester		
NUR 2070	Professional Nursing in the Future: Strategies for Health Promotion	3
NUR 3405	Introduction to Nursing Research and Evidence-Based Practice	3
Credits		6
Winter Semester		
NUR 4600	Gerontological Nursing Perspectives in Health and Illness	3
NUR 4120	Community Focused Nursing Practice	5
Credits		8
Spring/Summer Semester		
NUR 2010	Health Assessment (with CD2)	3
Credits		3
Second Year		
Fall Semester		
NUR 4300	Nursing Informatics	3
NUR 4040	Leadership and Management in Nursing Practice	4
Credits		7
Winter Semester		
NUR 4505	Professional Nursing in the Future: Current Issues for Professional Practice RN-BSN	3
NUR 4800	Transcultural Health Through the Life Cycle	3
Credits		6
Total Credits		30

Nursing: B.S.N. Honors Program

The College of Nursing Honors program offers a challenging and rewarding opportunity for students to further pursue their interests in the field of nursing. The Honors program is open to all students seeking their Bachelors of Science in Nursing and requires that students graduate with a GPA of 3.5. Completion of the honors program requirements results in an honors degree designation on the diploma. Interested students should contact their Academic Services Officer in the Office of Student Affairs.

Departmental Honors Requirements

In addition to the stated requirements for a Bachelor's of Science in Nursing, to earn Departmental Honors, students must complete the Honors Assignments associated with the Honors 1, 2, and 3 courses as outlined in the NURH Guidelines. In fulfilling these requirements, they *must* also complete an HON 42XX course that will count towards their accumulation of 12 Honors hours. While honors students must accumulate a minimum of at least 12 credits of Honors courses, nursing students typically accumulate 12-19 honors credits.

NUR 2010 Health Assessment Cr. 3

This course provides foundational learning experiences for understanding and performing the health assessment of the individual. Students learn health assessment skills include systematic history taking and physical examination. Holistic health assessment is viewed from health promotion, cultural, nutritional, mental health, and developmental perspectives. Developmental stages of the adult and older adults are explored within a family and environmental context. Students are introduced to the assessment approaches of a variety of theorists. Students utilize critical reasoning and begin to apply the nursing process in determining nursing diagnoses with a focus on assessment. Offered Fall, Spring/Summer.

Restriction(s): Enrollment limited to students in the College of Nursing.
Course Material Fees: \$25

NUR 2030 Pathophysiology Related to Nursing Practice Cr. 3

This course examines alterations in normal physiological functioning that occur as a result of a disease process. An understanding of the functional basis for disease will enable the nurse to apply the nursing process in disease prevention, health restoration, and symptom management. Offered Every Term.

Prerequisites: BIO 2870 with a minimum grade of C

NUR 2050 Fundamentals of Nursing Care Cr. 5

This course provides the student with an opportunity to provide fundamental nursing care for individuals within the context of the family and community. Student will develop basic nursing skills in a clinical practice setting while utilizing critical thinking and the nursing process. Students will explore the influence of culture and therapeutic communication with the patient and their families. Offered Fall, Winter.

Prerequisites: NUR 2010 with a minimum grade of C, NUR 2030 with a minimum grade of C, and NUR 2060 with a minimum grade of C

Corequisite: NUR 2995

Restriction(s): Enrollment limited to students in the College of Nursing.

Course Material Fees: \$85

NUR 2060 Nursing Implications of Drug Administration Cr. 3

Concepts of pharmacotherapeutics across the life cycle: theories of drug actions mediating physiological processes, variables affecting drug actions, and unusual and adverse reactions. Development of nursing role incorporating principles of safe, therapeutic, legal, and ethical principles. Psychological and cultural variations addressed. Contemporary research explored. Pharmacological math competency required. Offered Fall, Spring/Summer.

Prerequisite: BIO 2870 with a minimum grade of C

Restriction(s): Enrollment limited to students in the College of Nursing.

NUR 2070 Professional Nursing in the Future: Strategies for Health Promotion Cr. 3

Preparation for professional practice; emphasis on developing knowledge and skills for health promotion within the context of groups and the community. Impact of nursing theories and research on practice, directed toward health promotion issues. Strategies for health promotion; focus on group process and teaching/learning. Offered Fall.

Restriction(s): Enrollment is limited to Undergraduate level students; enrollment limited to students in the College of Nursing.

NUR 2995 Foundations of Professional Nursing Cr. 3

Characteristics of nursing as a profession ethical, legal, and professional governing structures; foundation for effective communication and documentation. Nursing process as it applies to health promotion; problem-based care in the healthcare arena. The phenomenon of health as experienced by individuals across the lifespan in family, group, and community. Offered Fall, Winter.

Restriction(s): Enrollment limited to students in the College of Nursing.

NUR 3010 Comprehensive Nursing Care of the Adult I Cr. 5

This course focuses on the nursing perspective of the physiologic universal needs of the human, specifically focusing on basic needs (e.g., cardiac, respiratory, renal, digestive and elimination disorders). The course is designed to assist students in providing safe, holistic care to adults and elderly experiencing acute and chronic health disruptions. Emphasis is on students' synthesis and application of knowledge from multiple disciplines, and their use of the nursing process to develop a comprehensive, evidence-based plan of nursing care for patients across various healthcare settings. Offered Fall, Winter.

Prerequisites: NUR 2050 with a minimum grade of C and ((BIO 2270 with a minimum grade of C and BIO 2271 with a minimum grade of C) or BIO 2200 with a minimum grade of C)

Course Material Fees: \$50

NUR 3015 Psychiatric Mental Health Nursing Cr. 5

This course prepares student nurse to provide mental health care to individuals and populations in acute, primary and community settings. Social determinants and developmental aspects of mental health across the lifespan are explored. This course also discusses other determinants of mental health/illness and prevention strategies.

Emphasis is on students' synthesis and application of knowledge from multiple disciplines, and their use of the nursing process to develop a holistic mental health care plan. Offered Fall, Winter.

Prerequisite: NUR 2050 with a minimum grade of C

Restriction(s): Enrollment limited to students in the College of Nursing.

Course Material Fees: \$50

NUR 3020 Care of the Adult II Cr. 5

This course focuses on the nursing perspective of the physiologic universal needs of the human, specifically focusing on complex processes (e.g., neurological, sensory and endocrine disorders). The course is designed to assist students in providing safe, holistic care to adults and elderly experiencing acute and chronic health disruptions. Emphasis is on students' synthesis and application of knowledge from multiple disciplines, and their use of the nursing process to develop a comprehensive, evidence-based plan of nursing care for patients. Offered Winter, Spring/Summer.

Prerequisite: NUR 3010 with a minimum grade of C

Course Material Fees: \$50

NUR 3200 Global Healthcare Cr. 3

Satisfies General Education Requirement: Global Learning Inquiry, Social Inquiry

Explores health care challenges worldwide while examining intercultural beliefs systems. Examines issues related to health disparities among vulnerable populations in urban environments nationally and globally. Students will travel abroad during spring break to experience first-hand the healthcare issues and disparities internationally. Students must have valid passports and pay the Office of Study Abroad required travel fees prior to course start date. Offered Winter.

NUR 3400 Introduction to Nursing Research Cr. 2

Introduction to the research process and research utilization in nursing practice. Research problems, access and retrieval of research literature and databases, reading and critiquing research studies, and individual and organizational strategies to promote research-based practice. Offered Winter, Spring/Summer.

Prerequisite: NUR 2050 with a minimum grade of C

NUR 3405 Introduction to Nursing Research and Evidence-Based Practice Cr. 3

Provides basic information about nursing research problems; principles of evidence-based nursing research, access and retrieval of research literature and databases; reading and critiquing research reports; ethical issues related to research; and individual strategies and organizational mechanisms to promote research-based practice. The research process is examined as a foundation for critical thinking and scholarship. Offered Fall, Winter.

Prerequisites: ENG 3010 with a minimum grade of C or ENG 3020 with a minimum grade of C

NUR 4010 Integrative Care of Children and Their Families Cr. 5

This course is designed to prepare students to provide nursing care to children in various states of health within the context of their families. Nursing care will be emphasized from a primary and acute care perspective with the goal of health promotion. By applying knowledge of age-appropriate growth and development, students will implement nursing practices with children of all ages and their families. Students will examine how pediatric development includes biological, physical, psychosocial, cognitive, moral, spiritual, and social determinants. Offered Winter, Spring/Summer.

Prerequisites: NUR 3010 with a minimum grade of C and NUR 3015 with a minimum grade of C

Course Material Fees: \$50

NUR 4020 Integrative Care of Women's Health and the Perinatal Family Cr. 5

This course focuses on care of the perinatal family including the woman, fetus, newborn, and other family members during the period from pre-conception to postpartum. In addition, family planning, sexuality, infertility, and gynecological and breast pathology are discussed.

Women's health topics including health promotion and primary care throughout the lifespan are included. The course emphasizes effective communication, genetics and genomics, health and risk assessment, and supportive and restorative care of the woman and family. Ethical, cultural, historical, and societal events that impact women's health and perinatal family are explored. Offered Fall, Winter.

Prerequisites: NUR 3010 with a minimum grade of C and NUR 3015 with a minimum grade of C

Restriction(s): Enrollment limited to students with a class of Junior or Senior.

Course Material Fees: \$50

NUR 4040 Leadership and Management in Nursing Cr. 4

Theory and skill development in leadership processes in nursing practice. Assessment of a health care system, analysis of nurses' roles, organizational design systems theory, leadership and management theory, culture, decision-making, delegation, conflict management, and planned change. Offered Fall, Spring/Summer.

Prerequisites: NUR 2995 with a minimum grade of C, NUR 2050 with a minimum grade of C, and NUR 3405 with a minimum grade of C

NUR 4050 Care of the Critically Ill Patient Cr. 3

NUR 4050 provides an opportunity for the student to integrate knowledge of anatomy, physiology, pathophysiology, and pharmacology in the care of patients with complex acute illnesses. The course fosters the advancement of critical reasoning, clinical knowledge, and clinical judgment through case studies, lecture, and group discussions. Offered Fall, Winter.

Prerequisite: NUR 3010 with a minimum grade of C and NUR 3020 with a minimum grade of C

Course Material Fees: \$50

NUR 4060 Synthesis of Core Nursing Knowledge Cr. 5

NUR 4060 is a precepted, integrative clinical immersion course that integrates the knowledge of ethics, standards, and expectations of professional nursing roles with an emphasis on critical thinking. The student will have an opportunity to synthesize foundational concepts and master competencies and skills of the advanced beginner in professional nursing. The focus is on integration of professional nursing behaviors within a complex organizational environment, and synthesis of core nursing knowledge. Class time will be spent reviewing your HESI specialty testing and remediation reports for areas where scores were not optimal and development of a study guide that will be used to prepare for your second specialty exam. Clinical experiences center on your precepted practice experience. Offered Fall, Winter.

Prerequisites: NUR 3020 with a minimum grade of C (may be taken concurrently), NUR 4010 with a minimum grade of C (may be taken concurrently), and NUR 4020 with a minimum grade of C (may be taken concurrently)

Corequisite: NUR 4050

Course Material Fees: \$50

NUR 4120 Community Focused Nursing Practice Cr. 5

Analysis of role of professional nurse in community settings: caring for individuals and groups from diverse cultural backgrounds at various developmental stages and at any point on the health-illness continuum. Offered Fall, Winter.

Prerequisites: NUR 2050 with a minimum grade of C and NUR 2995 with a minimum grade of C

NUR 4300 Nursing Informatics Cr. 3

Opportunity for nursing students or registered nurses to develop knowledge and skills in nursing informatics. Offered Fall, Spring/Summer.

NUR 4505 Professional Nursing in the Future: Current Issues for Professional Practice RN-BSN Cr. 3

Examination and discussion of issues related to professional nursing practice (RN to BSN). The current professional practice of nurses transitioning to a BSN encompasses a role change and exposure to political processes (micro to national issues), bioethical issues in U.S. health care, and educational pathways in nursing and related policy implications, the importance of interprofessional education for nurses, and the various levels of legal responsibility for the practicing professional nurses. These discussions will assist the new graduate in becoming an informed and politically active professional, an ethically sound provider and consumer of health care services, as well as an informed citizen capable of providing leadership to those who are not health care professionals. Offered Fall.

NUR 4600 Gerontological Nursing Perspectives in Health and Illness Cr. 3

Knowledge from the fields of gerontology and geriatrics used to enhance the student's nursing perspective when providing nursing care to meet the complex health care needs of healthy and frail older adults and their families. As students learn about the physical and psychosocial problems encountered with aging, they will be engaged in discussions about the contributions that can be brought forth from nursing and multiple disciplines to enhance the health of older adults. Offered Winter.

NUR 4800 Transcultural Health Through the Life Cycle Cr. 3

Satisfies General Education Requirement: Foreign Culture, Global Learning Inquiry

Transcultural health differences and similarities in selected Western and non-Western cultures, from birth through old age. Use of theories and research methods from the health and social sciences and humanities in study and analysis of different cultures. Offered Fall, Winter.

NUR 4990 Directed Study Cr. 1-4

Independent study between faculty and students. Offered Every Term.

Restriction(s): Enrollment limited to students in the College of Nursing.
Repeatable for 6 Credits

NUR 5993 Writing Intensive Course in Nursing Cr. 0

Satisfies General Education Requirement: Writing Intensive Competency
Successful completion of this course satisfies the University's General Education Writing Intensive Course requirement. Prior to graduation, all students must demonstrate the ability to communicate effectively with specialized or professional audiences by successfully completing the writing requirements. Students must be able to analyze, synthesize, and evaluate current information from literature on their topical area. Offered for undergraduate credit only. Offered Every Term.

Prerequisites: AFS 2390 with a minimum grade of C, ENG 2390 with a minimum grade of C, ENG 3010 with a minimum grade of C, ENG 3020 with a minimum grade of C, or ENG 3050 with a minimum grade of C

Restriction(s): Enrollment is limited to Undergraduate level students.

NUR 6510 Health Economics, Policy, and Professional Issues for APNs Cr. 3

Examination of the major health policy and professional issues relevant to the advanced-practice nurse. Students will be assisted in the synthesis of theoretical and pragmatic aspects of issues of concern in order to develop confidence in their skills and establish an APN practice. Offered for graduate credit only. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students.