

NURSING (B.S.N.)

The undergraduate nursing program has been meticulously crafted to equip students with the essential knowledge and skills required to commence their professional nursing practice upon completing the program. Graduates are awarded the Bachelor of Science in Nursing (BSN) degree, an entry into practice as a nurse generalist, and a solid foundation for pursuing advanced studies in nursing. The curriculum encompasses a comprehensive range of courses encompassing general and professional education. Moreover, the program offers diverse options tailored to accommodate the differing admissions qualifications of prospective applicants.

- BSN Direct admit for First Year (small cohort)
- BSN Traditional
- BSN Second Career/Second Degree (including BSN for Veterans)
- RN-BSN
- RN-MSN options (currently in moratorium)

Admission: BSN Programs

All applications undergo thorough review to assess applicants' potential to complete a Bachelor of Science in Nursing degree successfully. The CON utilizes a "holistic admission (<https://nursing.wayne.edu/admissions/>)" approach when evaluating potential candidates for admission. Admission to the various programs is highly competitive and primarily contingent upon factors like academic performance, volunteerism, and essay. Prerequisite course repeats are considered and may render an applicant ineligible for admission. Transcripts are meticulously evaluated for evidence of sustained full-time scholarly achievement and the likelihood of excelling in the demanding science and evidence-based curriculum. Furthermore, 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 be considered for admission.

Nursing: BSN Direct Admit for First Year BSN

Students admitted through this category are presumed to be embarking on their initial professional nursing journey. Admission is facilitated through the Office of Undergraduate Admissions. These students are required to complete general education/pre-professional courses offered through the College of Liberal Arts and Sciences. Additionally, they are expected to undergo a comprehensive admission process conducted by the College of Nursing's Undergraduate Admission Committee. This holistic admission (<https://nursing.wayne.edu/admissions/bsn/holistic-admissions/>) process entails a meticulous assessment of specific criteria. An essential component of this holistic approach is the fulfillment of community service requirements and the submission of an essay by the applicant detailing personal attributes and experiences that they believe would endorse their admission to the College of Nursing. The entire application packet is subject to evaluation by an admission committee comprising faculty members from the undergraduate (UG) program, College of Nursing undergraduate alumni, and community partners. One prerequisite course may be completed at a community college upon acceptance into the program.

Nursing: BSN Second Career/Second Degree Program Admission

Applicants within this category are deemed eligible to seek admission to the Second Career/Second Degree Bachelor of Science in Nursing Program, provided they have attained a bachelor's degree or higher in a non-nursing discipline and have satisfied the stipulated prerequisites (outlined below). Applicants must complete all prerequisite courses with a grade of 'C' or higher and have achieved a minimum 3.0 grade point

average in prerequisite courses to qualify for consideration. Furthermore, a grade of 2.0 or above in the science prerequisites is mandatory.

Prospective students must also undergo a comprehensive, holistic admission (<https://nursing.wayne.edu/admissions/bsn/holistic-admissions/>) process through the College of Nursing, encompassing a meticulous evaluation of the aforementioned criteria, in addition to a prerequisite for community service and the submission of an essay delineating personal attributes and experiences that the applicant deems supportive of their admission to the College of Nursing. Notably, course prerequisites must be fulfilled at the time of application.

The complete application portfolio is subject to review by an admission committee comprising faculty members from the undergraduate (UG) program, CON UG alumni, and community partners. It is crucial to recognize that admission to the program is fiercely competitive; fulfillment of prerequisites meeting 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. Suppose a second-degree student is interested in pursuing the Traditional (three-year) program rather than the Second-Degree Program. In that case, the student must complete the prerequisites for the Traditional BSN program.

Code	Title	Credits
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 in Nursing (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 or diploma program and wish to continue their professional nursing education. 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 before 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 a Bachelor of Science in Nursing program is a dual application process.

Step 1 - Applying to Wayne State University: If you are not currently a student at Wayne State University, please ensure to submit your

application to the Office of Undergraduate Admissions before the specified deadline. Along with your application, remember to submit all necessary documentation and materials, including transcripts from any post-secondary institutions you have attended. All final transcripts for prerequisites completed during the winter semester must be received by **June 1st**. It is essential to meet all the general requirements for undergraduate admission to the University.

Step II - Application to the College of Nursing: Applicants must submit the online Application for Admission to the Bachelor of Science in Nursing Program to the College of Nursing Office of Student Affairs. The applications must be submitted by the specified deadline. First-year BSN applicants should refer to the College of Nursing website for instructions. Official copies of all transcripts from high school and post-secondary institutions, along with any other required documentation (test scores, etc.), must be received in the Office of Student Affairs by **June 1st**, and not postmarked by that date.

Application Fees: Applicants for the Traditional Bachelor of Science in Nursing and the Second Career/Second Degree Bachelor of Science in Nursing programs must remit a non-refundable application fee of **\$50.00** at the time of application.

All application materials mentioned above must be submitted to the relevant offices by the program's application deadline.

During the admission process, students enrolled in prerequisite coursework must provide documented proof of completing all prerequisites to the College of Nursing Office of Student Affairs no later than **June 1st**.

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

Deferment

Students who have been admitted to the BSN program but have not yet enrolled in any College of Nursing courses may request a deferral of up to one year. If approved, the deferral applies only to the specific track for which the student was admitted. It's important to note that a deferral decision does not allow a student admitted to the Traditional track to switch to the CD2 track, for example. Deferrals are generally granted for unexpected circumstances, such as illness or pregnancy, but are **not** usually granted for financial reasons, inability to complete prerequisite courses or other non-health-related reasons.

A written request for deferral is necessary. Applicants must provide a detailed letter explaining the reason for the deferral and address it 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 deferral request is denied, the offer of admission will be withdrawn. Additionally, it's important to note that financial aid and tuition support are not automatically deferred, and fees that have already been paid are typically non-refundable.

Readmission

If a nursing student's attendance in the nursing clinical sequence of the undergraduate curriculum has been interrupted for more than one academic year, they must request reinstatement to the College of Nursing. They should contact the College of Nursing Office of Student Affairs (OSA) for application materials and deadline dates. It's important to note that there is no assurance of reinstatement once a student

withdraws from the program or does not progress within the specified time limitations.

Registration for Classes

All students must complete registration for mandatory classes before the commencement of the academic term. Detailed registration procedures and schedules are accessible via the official University website Schedule of Classes (<http://www.classschedule.wayne.edu/>). The usual full-time undergraduate program is 12-17 credits per term. The typical full-time undergraduate program comprises 12-17 credits per term.

**Clinical placements are organized by the Office of Student Affairs and the Alliance of Clinical Education. Specific requests for clinical placements are not considered.*

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 must possess a **valid clinical permit**, and their health clearance must affirm that they are in good health, free from communicable diseases, and capable of participating in an intensive professional program with extensive clinical experiences, **no exceptions**. The clearance form outlines specific health requirements, some of which must be renewed annually. Annual compliance verification must be submitted to the CastleBranch Immunization Tracker before the deadline. Throughout the program, students are expected to maintain a level of health that aligns with the curriculum objectives and enables safe nursing practice. Suppose a health issue arises during a student's educational program. In that case, the faculty member responsible for clinical practice will assess the student's ability to continue clinical and make recommendations 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 restrict their activities if their health status warrants such action to safeguard the patient, the student, other students, or the University. The student must be mindful of due dates and ensure proper document uploads to the Castle Branch website. Failure to upload required documents correctly to clinical permit tracker will result in the student being unable to attend a clinical rotation. It will also lead to a reduction in the course grade associated with that clinical rotation.
- 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 on file in OSA.
- 3. BLS (Basic Life Support) for Health Care Providers Certification** - All students are required to possess Basic Life Support (BLS) for Health Care Providers (BLS-HCP) Certification or its equivalent for admission to clinical courses. Certification renewal is mandatory on an annual basis. Furthermore, students are expected to maintain current and updated certification, which must be submitted to clinical permit tracker by the specified deadline.
- 4. Criminal Background and Drug Testing History** - Admission to the College of Nursing requires completion of a Criminal Background Investigation and a ten-panel drug test before starting nursing courses. The urine drug screen must be conducted at the WSU Campus Health Center. The Criminal Background Investigation aims

to identify any felony conviction within the fifteen years preceding the application or a misdemeanor related to abuse, neglect, assault, battery, or criminal sexual conduct within the ten years preceding the application. A conviction for either a felony or certain specified misdemeanors disqualifies the student from participating in any clinical courses.

- Alliance for Clinical Education (ACEMAPP)** - All undergraduate students must take part in the Michigan Health Council ACEMAPP program for clinical education and placement. Health status reports, liability insurance, BLS (Basic Life Support) certification, criminal background checks, and drug screens are managed through the ACE and shared with participating clinical institutions. As part of the ACE program, students are required to complete mandatory training on HIPAA, OSHA, and blood-borne pathogens.

Course coordinators responsible for overseeing clinical courses are mandated to impose restrictions on students' access to clinical experiences if the students have failed to satisfy the requisite CON clinical clearance criteria. Non-compliance with the stipulated requirements at the commencement of any undergraduate clinical course will result in a 5% deduction from the final grade for that course. This deduction will increase in 5% increments for each subsequent week during which the clinical permit remains invalid.

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: To attain a BSN degree, students must fulfill all curriculum and program requirements, resolve any outstanding 'I' or 'Y' marks, and obtain a faculty recommendation. Additionally, students must complete the required minimum number of credits, follow the appropriate course sequence outlined in the curriculum, and meet all course prerequisites or corequisites.

Professional and General Education Requirements for the Traditional BSN 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	Basic Life Mechanisms	4
& BIO 1511	and Basic Life Mechanisms Laboratory	
CHM 1060	General, Organic and Biochemistry	5
PSY 1020	Elements of Psychology	3
or PSY 1010	or Introductory Psychology	
Quantitative Experience (QE)		3
Credits		15
Winter Semester		
BIO 2870	Anatomy and Physiology	5
ENG 1020	Introductory College Writing	3

PSY 2410	Health Psychology	4
or PSY 2400	or Developmental Psychology	
NFS 2030	Nutrition and Health	3
Credits		15
Second Year		
Fall Semester		
NUR 2010	Health Assessment	3
NUR 2030	Pathophysiology in Nursing	3
NUR 2060	Pharmacology in Nursing	3
ENG 3010	Intermediate Writing	3
Social Inquiry (SI)		3
Credits		15
Winter Semester		
NUR 2050	Fundamentals of Nursing Care	5
NUR 2995	Foundations of Professional Nursing Practice	3
NUR 3405	Introduction to Research and Evidence-Based Practice	3
BIO 2270	Principles of Microbiology	5
& BIO 2271	and Principles of Microbiology Lab	
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
Credits		16
Winter Semester		
NUR 3020	Comprehensive Nursing 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 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	Theory of Caring for Complex, Critically Ill Patients	3
NUR 4060	Transition of Nursing Knowledge into Practice	5
NUR 4120	Community/Public Health Nursing: Care of Populations	5
Credits		13
Total Credits		121

Professional Requirements for the Second Career/ Second Degree BSN Program

In addition to the Pre-Nursing prerequisites stipulated for the Second Career/Second Degree Program (refer to Nursing: BSN Second Career/ Second Degree Program Admission), the completion of specific professional educational courses is mandated, alongside a minimum of sixty-five credits in prior baccalaureate and Pre-Nursing prerequisites.

Code	Title	Credits
First Semester (Spring/Summer)		
NUR 2010	Health Assessment	3
NUR 2060	Pharmacology in Nursing	3
NUR 4800	Transcultural Health Through the Life Cycle	3
Second Semester (Fall)		
NUR 2050	Fundamentals of Nursing Care	5
NUR 2995	Foundations of Professional Nursing Practice	3

NUR 3405	Introduction to Research and Evidence-Based Practice	3
NUR 4300	Nursing Informatics	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	Theory of Caring for Complex, Critically Ill Patients	3
NUR 4060	Transition of Nursing Knowledge into Practice	5
NUR 4120	Community Focused Nursing Practice	5
Total Credits		65

Nursing: RN to BSN Completion Program

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.

Completion of the following courses (or equivalents) is required.

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 BSN Program: Senior Level Professional and General Education Requirements

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.

RN-to-BSN students are required to complete six credits of cognate courses that support the terminal objectives of the BSN program. Students are encouraged to contact the Undergraduate Program Director to discuss course options.

First Year		
Fall Semester		Credits
NUR 4505	Professional Nursing in the Future: Current Issues for Professional Practice RN-BSN	3
NUR 3405	Introduction to Research and Evidence-Based Practice	3
Credits		6
Winter Semester		
NUR 4800	Transcultural Health Through the Life Cycle	3

NUR 4995	Writing for the Health Care Professional	3
Credits		6
Spring/Summer Semester		
NUR 4044	Leadership and Management in Nursing	3
Credits		3
Second Year		
Fall Semester		
NUR 4300	Nursing Informatics	3
NUR 4320	Public/Community Health Nursing	3
Cognate (See Program Director for Options)		3
Credits		9
Winter Semester		
NUR 4135	Capstone Project RN-BSN	3
Cognate (See Program Director for Options)		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

To earn Departmental Honors in addition to the requirements for a Bachelor of Science in Nursing, students must complete the Honors Assignments associated with the Honors 1, 2, and 3 courses as outlined in the NURH Guidelines. They are also required to complete an HON 42XX course, which will count towards their accumulation of 12 Honors hours. While honors students must accumulate a minimum of 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 including 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.

Prerequisites: BIO 2870 with a minimum grade of C

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

Fees: \$25

NUR 2030 Pathophysiology in Nursing Cr. 3

This course examines alterations in normal physiological functioning that occur because of a disease process. An understanding of the functional basis for a disease will enable the student nurse to critically examine and understand clinical manifestations of diseases and pathophysiologic processes. Offered Fall, Winter.

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.

Fees: \$85

NUR 2060 Pharmacology in Nursing Cr. 3

This course is designed to provide the student with the basic concepts of pharmacology. Individual drug responses related to human physiological processes, are examined. Students explore the roles and responsibilities of the nurse for safe, legal, ethical, and therapeutic drug therapy. Stages of growth and development are examined throughout the course and steps of the nursing process regarding drug therapy are emphasized.

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 Practice Cr. 3

This course explores the foundation of professional nursing practice such as nursing science, clinical practice and regulation of nursing practice. Students will explore the historical development of nursing as a profession, including the science of nursing (nursing theory) and the non-nursing theories that are foundational to nursing practice. Students will begin developing critical clinical thinking and communication skills necessary for clinical reasoning and judgement as a professional nurse across multiple health care settings. The course will also discuss health promotion concepts and health determinates as it relates to various populations. 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, 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)

Fees: \$50

NUR 3015 Psychiatric Mental Health Nursing Cr. 5

This course prepares student nurses 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.

Fees: \$50

NUR 3020 Comprehensive Nursing 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 across various healthcare settings. Offered Winter, Spring/Summer.

Prerequisite: NUR 3010 with a minimum grade of C

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 3405 Introduction to 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

Fees: \$50

NUR 4020 Integrative Care of 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. 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, societal, and consumer movement effects on women's health and perinatal care form an integral part of the learning experience. Offered Fall, Winter.

Prerequisites: NUR 2050 with a minimum grade of C

Fees: \$50

NUR 4040 Leadership and Management in Nursing Cr. 4

Students develop leadership skills necessary to become nurse leaders and managers in complex and diverse healthcare settings. Current theories of management, leadership and change are examined and related to nursing practice. Students develop self-awareness, critical thinking, decision-making, ethics, legal and professional regulations, time management, change, team building, communication, safety, quality, and functions of management. Principles of evidence-based practice (EBP) are applied to the nursing process in addressing clinical problems and needs from a nursing leadership role. 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 4044 Leadership and Management in Nursing Cr. 3

This course focuses on assisting students to develop leadership skills necessary to become a nurse leader and manager in complex and diverse healthcare settings. Current theories of management, leadership and change are examined and related to nursing practice within the institution. An emphasis is placed on developing self-awareness, critical thinking, decision-making, ethics, legal and professional regulations, time management, change, team building, communication, safety, quality and functions of management. Offered Fall, Spring/Summer.

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

NUR 4050 Theory of Caring for Complex, Critically Ill Patients Cr. 3

In this course, students are given the opportunity 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.

Prerequisites: NUR 3020 with a minimum grade of C

Fees: \$50

NUR 4060 Transition of Nursing Knowledge into Practice Cr. 5

In this course, students transition to nursing practice. The course integrates the knowledge of ethics, standards, and expectations of professional nursing roles with an emphasis on critical thinking. The student will practice skills and develop behaviors for entry into the profession of nursing while synthesizing their nursing knowledge in a precepted clinical environment. Offered Fall, Winter.

Prerequisites: NUR 3020 with a minimum grade of C, NUR 4010 with a minimum grade of C, and NUR 4020 with a minimum grade of C

Corequisite: NUR 4050

Fees: \$50

NUR 4120 Community/Public Health Nursing: Care of Populations Cr. 5

In this course, students apply nursing science to communities and populations in interprofessional and collaborative community settings. The students explore and evaluate current and historical population-level interventions and policies, as they apply to health equity and health promotion. Students assess resources for diverse populations and use information technology in the care of populations. Students examine their commitment to lifelong learning and professional growth for nursing excellence. The nursing process at the population level is demonstrated with diverse communities, and vulnerable population groups, families, and individuals. Students explore all levels of prevention to address a wide variety of challenges and health disparities in urban environments. Offered Fall, Winter.

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

NUR 4135 Capstone Project RN-BSN Cr. 3

This practicum course will build on the concepts and knowledge gained from the student's professional experiences as well as previous nursing courses and use them to build an evidence-based capstone. The course will allow for the application of theories and concepts associated with population health, nursing leadership, and nursing research. Offered Winter.

Prerequisites: NUR 4044 with a minimum grade of C and NUR 4320 with a minimum grade of C (may be taken concurrently)

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

NUR 4300 Nursing Informatics Cr. 3

This course introduces students to the specialty of nursing informatics. Emphasis is on theories and models that explain how information is gathered and used in healthcare. Different software programs used for professional and personal healthcare records are discussed. Ethical issues in use of electronic healthcare records and social media use are addressed. Students will also demonstrate competency in examining information technologies needed for a professional career. Offered Fall, Spring/Summer.

NUR 4320 Public/Community Health Nursing Cr. 3

This course prepares the student to apply nursing science to communities and populations in interprofessional and collaborative community settings. The student explores and evaluates current and historical population-level interventions and policies, as they apply to population-health equity and health promotion. The student assesses resources for diverse populations, as well as uses information and communication technology in the care of communities and populations. Students are given the opportunity to examine their commitment to lifelong learning and professional growth for nursing excellence. Offered Fall, Winter.

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

NUR 4400 Disaster Preparedness Cr. 3

This course is an introduction of emergency planning and disaster management for interprofessional teams at the local, state, national and global levels. Various types of public health and environmental disasters including natural, biological, chemical, radiological, nuclear and other human caused disasters will be explored. Consequences of the event, and roles of public health agencies in preparedness, response, and recovery are outlined to improve population health outcomes following a disaster or public health emergency. The student will apply these concepts to real-world disasters to identify, evaluate and synthesize the public health response, and form recommendations. Offered Fall.

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

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

The course provides students the opportunity to describe, examine, and discuss 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 the political process (micro to national issues), bioethical issues in U.S. health care, 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 4650 Complimentary and Integrative Medicine Cr. 3

This course will introduce the philosophical, theoretical, physiological, and cultural foundation of Complementary and Integrative Medicine (CIM). The student will be introduced to a wide range of complementary and integrative medicine therapies. This course will also introduce how to evaluate the safety and efficacy of CIM therapies, for the treatment of human response, based on the evidence. The student will then employ beginner level integration CIM therapies into their current practice. Offered Fall.

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

NUR 4680 Curricular Practical Training (CPT)/Internship in Nursing for International Students Cr. 1

This course is designed to provide students the opportunity to obtain hands-on clinical experiences in diverse health care settings. This course offers a practical platform for students to apply their health care skills and cultivate professionalism within the healthcare context. The students will engage in direct and/or indirect patient care, collaborate with health care teams, and explore the nuances of professional health care practice. Through self-reflection and guided learning, students will emerge from this course with preparedness for the responsibilities of nursing practice. Students must receive authorization from the Office of International Students and Scholars (OISS) before they can begin CPT and enroll. Students must meet all requirements as determined by OISS prior to and during course enrollment. Students must also complete all requirements in ACEMAPP and possess current BLS, liability insurance, and health clearance. Offered Every Term.

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 4995 Writing for the Health Care Professional Cr. 3

Building on students' earlier course work, this course prepares students to utilize a variety of professional writing styles including writing for publication; clinical policies, guidelines, and procedures; and poster development. The ability to communicate effectively in the written form is an essential skill for the health care professional. Offered Fall.

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

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.