

University of Minnesota Twin Cities 2010-12 UNDERGRADUATE CATALOG



School of **NURSING**

General Information.....	328
Admission	328
Orientation.....	329
Degree/Major.....	329
Honors	329
Graduation Requirements	329
Professional Licensure	329
Advising.....	329
Student Organizations.....	330
Directory.....	330
Degree Program	331
Nursing B.S.N.	331

School of NURSING

General Information

Established in 1909, the University of Minnesota School of Nursing holds the distinction of being the first continuing nursing program on a university campus in the United States. The School of Nursing assumes responsibility for improving nursing care through its programs in nursing education, research, and community service. It offers four degree programs: the bachelor of science in nursing (B.S.N.), the master of nursing (M.N.), the doctor of nursing practice (D.N.P.), and the doctor of philosophy (Ph.D.) with a major in nursing.

The School of Nursing is part of the University's Academic Health Center, whose mission is to be a leader in the ethical, innovative, and efficient discovery and dissemination of knowledge to enhance the health and well-being of Minnesota, the nation, and the world.

Admission

Admission to the B.S.N. Program—Students are admitted to the nursing major at the sophomore level, after completing prerequisite courses. Prerequisite courses are listed below. Admission to the major is competitive. The program is a full-time, day school curriculum.

The nursing major can be completed at the University of Minnesota's, Twin Cities or Rochester campuses. When applying, students must designate which campus they prefer. Clinical coursework is completed throughout the respective communities.

Prerequisite Course Requirements—The nursing major builds on a foundation of prerequisite courses in the natural and behavioral sciences. The following prerequisites are applicable to students entering the nursing program as sophomores in fall 2010:

Content Areas	Minimum Semester Credits
General chemistry	3
General psychology	3
Freshman writing	3
Nutrition	3
Human anatomy and physiology I* (Rochester applicants only)	3
General biology	3
Life span human growth and development	3

* Prerequisite course that must be completed within 10 years prior to beginning the nursing major in the fall.

Eligibility Requirements

To apply to the nursing major, applicants must fulfill the requirements listed below. Other application requirements are stated in the application. Application requirements and prerequisites are subject to change. For updates on the eligibility requirements, please check the School of Nursing website at www.nursing.umn.edu.

Prerequisite Courses

To be considered, applicants must, at the time of application:

1. Have a minimum of 1 biological or physical science course completed at the time of application with an A–F grade. Natural or physical science courses are defined as chemistry, biology, and anatomy and physiology (for Rochester applicants only). Anatomy and Physiology I must have been taken within the 10 years prior to the fall semester for which the student is applying to start the nursing major;
2. Have completed, or have in progress, a minimum of 5 out of 6 college-level/college credit prerequisites listed in the application, with the ability to complete all 6 prerequisites (7 prerequisites for Rochester applicants) before entering the program in September;
3. Have completed, or have in progress, at least 5 of the prerequisite courses with a grade of A–F. (One of these 5 completed or in-progress prerequisite courses may be taken pass/fail.);
4. Complete all prerequisite courses with a grade of C- or better.

Applicants with fewer than 26 college semester credits are also evaluated on the following:

- a. Preferred minimum high school GPA of 3.20 (based on a 4.00 scale).
- b. Preferred minimum ACT score of 25 or SAT score of 1150

Application Deadline—The application deadline for fall 2010 is February 1, 2010. The School of Nursing admits students to the major for fall semester only.

Applicants are required to demonstrate English language proficiency if: 1) English is not their native language; and 2) they have lived in the United States fewer than 8 years at the time of enrollment in the School of Nursing (by the first day of fall semester). Test scores must be submitted to the Office of Admissions at the time of application on February 1.

Application Process

Applicants must apply to the University of Minnesota School of Nursing in a competitive two-part process.

1. A School of Nursing Application must be completed and submitted to the School of Nursing. It is available online at www.nursing.umn.edu.
2. If you have never been enrolled in any campus or college at the University of Minnesota, you must submit an Undergraduate Application in addition to the School of Nursing application. The Undergraduate Application is available through the Office of Admissions admissions.tc.umn.edu/apply.
OR
3. If you are a current or former University of Minnesota student, you must submit a Change of College Form in addition to the School of Nursing application. The Change of College Form is available at onestop.umn.edu/onestop/forms.html.

Note: Students who are or have been enrolled in the College of Continuing Education as non-degree-seeking students must also fill out an Undergraduate Application.

Admission Deposit Fee—Applicants admitted to the School of Nursing must pay a nonrefundable deposit fee to hold their admission place. This fee will be applied against the student's first semester tuition and fees.

Orientation

All students enrolled in the School of Nursing must attend the school's BSN orientation program. Transfer students must also attend the University of Minnesota Transfer Orientation program.

CPR—Students who have been admitted to the School of Nursing are required to have current certification in cardiopulmonary resuscitation, at the health professional level.

Physical Assessment and Immunizations—Students who have been admitted to the School of Nursing are required to provide evidence that they have completed a physical assessment examination with appropriate immunizations.

A condition of admission is documentation for required immunizations according to the AHC Policy of Prevention of and Response to the Educational Exposure to Blood Borne Pathogen and Tuberculosis.

Criminal Background Study—Students who have been admitted must complete a criminal background study (Vulnerable Adult Act, Minnesota Statute 144.057).

Disability Accommodations—For information on disability accommodations, contact Disability Services at <http://ds.umn.edu> or at 612-626-1333.

Degree/Major

The bachelor of science in nursing prepares students to become professional nurses who think critically and analytically as they encounter today's complex health care issues and a wide variety of client needs. Graduates are eligible to take the registered nurse (R.N.) licensure examination and be certified as public health nurses. The School of Nursing is accredited by the Commission on Collegiate Nursing Education (CCNE).

The School of Nursing at the University of Minnesota is improving nursing care through nursing education, research, and community service. The school is proud to offer its students opportunities to learn from internationally renowned faculty who emphasize inquiry, critical thinking and analysis, clinical excellence, and leadership. Throughout their education, undergraduate and graduate students have the opportunity to collaborate with faculty on research projects as well as serve the vibrant communities that surround them. Nursing courses at both the Twin Cities and Rochester campuses include advanced use of the Internet, interactive television, and other technology-enhanced delivery methods.

As a part of one of the nation's most extensive interdisciplinary academic health centers, the University of Minnesota's School of Nursing is located in the heart of two of the most progressive health care communities. The school prepares nurses to the best of its ability by providing them with the technical and human-interaction skills necessary to integrate our cutting-edge research into practice.

The School of Nursing offers a variety of education programs in addition to the B.S.N., including the master of nursing (M.N.), doctor of nursing practice (D.N.P.), and Ph.D. For information about these programs, please visit the School of Nursing website, www.nursing.umn.edu.

Honors

The University Honors Program (UHP) offers rigorous and interdisciplinary curricula along with other honors experiences designed for highly qualified and motivated students. Honors courses, available only to honors students, offer small class size, close interaction with world-class faculty, and an engaging learning atmosphere. The University Honors Program serves honors students in all colleges. See the University Honors Program section at the front of this catalog for more information, or visit the University Honors Program website at www.honors.umn.edu.

Students admitted to honors before fall 2008 will continue to follow the honors requirements outlined at the time they entered their college honors program. All students admitted to honors as of fall 2008 forward follow the requirements of the University Honors Program. Students admitted to a college honors program before fall 2008 and who change colleges, must apply to UHP if they want to participate in Honors. If admitted, they will be held to the new UHP requirements. See the University Honors Program section of this catalog for further instructions on how to apply.

Graduation Requirements

Prospective graduates must submit an *Application for Undergraduate Degree* to the One Stop Student Services Center by the specified deadline.

To participate in the spring baccalaureate graduation ceremony, students must have completed all NURS-designated courses. Students who have been approved to participate in the graduation ceremony are not automatically guaranteed degree clearance.

Professional Licensure

Examinations for state licensure may be taken after students have completed all program requirements and have been awarded their degree. Applications for examination are available from the Minnesota Board of Nursing, 2829 University Avenue S.E. #500, Minneapolis, MN 55414 (612-617-2270), or from the state in which the examination will be taken.

Advising

Academic advising for students is provided by their college of enrollment. Nursing students receive academic advising by nursing faculty and the Office of Student and Career Advancement Services. Advisers help students with academic concerns as well as with decisions concerning nursing careers and graduate study.

The School of Nursing Office of Student and Career Advancement Services hosts information sessions. Further information is available online at the School of Nursing website, www.nursing.umn.edu.

Student Organizations

Nursing College Board (NCB)—NCB is the official student organization within the School of Nursing. The student body elects board representatives. The board promotes unity among nursing students and provides them with an official mode of communication with faculty, administration, and other members of the University community. Board activities include representing students on School committees and planning School events. NCB is part of the Graduate Professional Student Assembly and has representation in the Minnesota Student Association, Nursing Alumni Society, and Council for Health Interdisciplinary Participation (CHIP).

CHIP—CHIP is dedicated to enhancing the educational experience of University health sciences students, encouraging the exchange of ideas, and opening the lines of communication among students in the Academic Health Center. The CHIP Student Center is in 1-425 Malcolm Moos Health Sciences Tower (612-625-7100).

National Student Nurses' Association (NSNA), University of Minnesota Chapter—With a membership of approximately 50,000 nationwide, the NSNA mentors the professional development of future nurses and facilitates their entrance into the profession by providing educational resources, leadership opportunities, and career guidance.

Sigma Theta Tau International—The international honor society of nursing, Sigma Theta Tau, has had a chapter at the University of Minnesota since Zeta Chapter was installed in 1934, making it one of the oldest chapters in the country. The honor society recognizes superior achievement and leadership qualities, fosters high professional standards, encourages creative work, and strengthens commitment to the ideals and purposes of the profession. Zeta Chapter cosponsors an annual research day, provides grants for research, presents annual awards for nursing excellence and leadership, and organizes programs of interest to its members. The membership selects new members from undergraduate and graduate students based on academic achievement and from professional nurses in the community nominated by members or faculty.

Global Health and Transcultural Nursing—Founded in 2008, the mission of this group is to empower today's nurses to change for tomorrow's world of global health.

School of Nursing Alumni Society—All School of Nursing graduates are encouraged to become members of the Alumni Society of the School of Nursing. The society provides a link for alumni to the School of Nursing, opportunities to enhance students' experiences, communication among the school's alumni, faculty, and students about educational trends and developments in nursing, and support to the School of Nursing's mission of research, education, and service.

Directory

Administrative Offices

Office of the Dean

5-140 Weaver-Densford Hall
308 Harvard Street S.E., Minneapolis
612-624-5959
www.nursing.umn.edu

Office of Academic Programs

5-140 Weaver-Densford Hall
308 Harvard Street S.E., Minneapolis
612-624-7111

Development Office

5-140 Weaver-Densford Hall
308 Harvard Street S.E., Minneapolis
612-625-1365

Human Resources

612-624-0105

Office of Student and Career Advancement Services

5-160 Weaver-Densford Hall
308 Harvard Street S.E., Minneapolis
612-625-7980

Offices of Alumni and External Relations

5-140 Weaver-Densford Hall
308 Harvard Street S.E., Minneapolis
612-624-0103

Registration

612-625-7980

School of NURSING

Degree Program

Nursing B.S.N.

School of Nursing

- Required credits to graduate with this degree: 120.
- Required credits within the major: 73 to 79.

The four-year B.S.N. program consists of one year of prerequisite courses and a three-year nursing sequence. Students are admitted to the three-year sequence after completing the prerequisites. Admission is once a year for the upcoming fall semester. The program has a full-time, primarily day school curriculum.

The program prepares students to be professional nurses who think critically and analytically as they encounter today's complex health care issues and a wide variety of client needs. Graduates are eligible to take the registered nurse (R.N.) licensure examination and be certified as public health nurses. The School of Nursing is accredited by the Commission on Collegiate Nursing Education (CCNE).

The School of Nursing at the University of Minnesota is improving nursing care through nursing education, research, and community service. The school is proud to offer students opportunities to learn from internationally renowned faculty who emphasize inquiry, critical thinking and analysis, clinical excellence, and leadership. Throughout their education, undergraduate and graduate students have the opportunity to collaborate with faculty on research projects as well as serve the vibrant communities that surround them. Nursing courses at both the Twin Cities and Rochester locations include advanced use of the Internet, interactive television, and other technology-enhanced delivery methods.

As a part of one of the nation's most extensive interdisciplinary academic health centers, the University of Minnesota's School of Nursing is located in the heart of two of the most progressive health care communities—the Twin Cities of Minneapolis and St. Paul, and Rochester. The school prepares nurses to the best of its ability by providing them with the technical and human-interaction skills necessary to integrate cutting-edge research into practice.

Admission Requirements

Students must complete 6 courses before admission to the program.

A GPA above 2.00 is preferred for the following:

- 2.80 for students already admitted to the degree-granting college.
- 2.80 for students transferring from another University of Minnesota college.
- 2.80 for students transferring from outside the University.

Send an application for B.S.N. to School of Nursing.

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

Required Courses for Admission

Prerequisite Courses

Students must maintain at least a 2.80 GPA in the pre-nursing required courses, with at least 4 of the prerequisite courses taken A-F.

BIOL 1009—General Biology, BIOL (4 cr)

FSCN 1112—Principles of Nutrition (3 cr)

PSY 1001—Introduction to Psychology, SSCI (4 cr)

or PSTL 1281—Principles of Psychology, SOCS (4 cr)

CHEM 1015—Introductory Chemistry: Lecture (3 cr)

or CHEM 1021—Chemical Principles I (4 cr)

NURS 2001—Human Growth and Development: A Life Span Approach (3 cr)

or FSOS 1201—Human Development in Families: Lifespan, SOCS, DSJ (4 cr)

or take exactly 2 course(s) from the following:

NURS 3690—Life Span, Growth, and Development I (2 cr)

and NURS 3691—Life Span, Growth, and Development II (1 cr)

Rochester students must take the following course.

Anatomy and Physiology I—Rochester Community and Technical College

Freshman Composition

WRIT 1301—University Writing (4 cr)

or WRIT 1401—Writing and Academic Inquiry (4 cr)

Program Requirements

Major Requirements

PHSL 3051—Human Physiology (4 cr)

NURS 3703—Assessment and Beginning Interventions: Nursing Lab I (2 cr)

NURS 3801—Patient Centered Care of Adults/Older Adults I (4 cr)

NURS 3806—Nurse as Professional (2 cr)

NURS 3803—Application of Genetics in Nursing (2 cr)

PHAR 3800—Pharmacotherapy for the Health Professions (3 cr)

NURS 3705—Nursing Interventions (2 cr)

NURS 4106—Nurse as Collaborator (2 cr)

NURS 4305—Practicum: Community-based Care of Families Across Life Span (3 cr)

NURS 4104—Ethical Sensitivity and Reasoning in Health Care, CIV (2 cr)

NURS 4312—Nursing Care of Families II (3 cr)

NURS 4301—Person Centered Care of Adults and Older Adults II (3 cr)

NURS 4205W—Nursing Theory and Research, WI (3 cr)

NURS 3115—Health Informatics and Information Technology (3 cr)

NURS 4321—Public Health Nursing (2 cr)

NURS 4303—Practicum: Person Centered Care of Adults in Acute Care (3 cr)

NURS 4703—Specialty Focused Practicum I (6 cr)

NURS 4705—Specialty Focused Practicum II (6 cr)

NURS 4402—Taking Ethical Action in Health Care, CIV (1 cr)

NURS 3802—Nursing Care of Families I (4 cr)

NURS 4777—Major Project (2–6 cr)

NURS 4707—Nursing Leadership: Professional Practice in Complex Systems (2 cr)

NURS 4706—Transition to Practice (1 cr)

VBS 2032—General Microbiology With Laboratory (4 cr)

or MICB 3301—Biology of Microorganisms (5 cr)

ANAT 3001—Human Anatomy (3 cr)

or ANAT 3601—Principles of Human Anatomy (3 cr)

NURS 3710—Statistics for Clinical Practice and Research (3 cr)

or STAT 3011—Introduction to Statistical Analysis, MATH (4 cr)

or EPSY 3264—Basic and Applied Statistics (3 cr)

or OMS 2550—Business Statistics: Data Sources, Presentation, and Analysis (4 cr)

or SOC 3811—Basic Social Statistics, MATH (4 cr)

or STAT 3021—Introduction to Probability and Statistics (3 cr)

or STAT 4101—Theory of Statistics I (4 cr)

Program Sub-plans

A sub-plan is not required for this program.

Honors (UHP) Sub-plan

Students admitted to the University Honors Program (UHP) must fulfill UHP requirements in addition to degree program requirements. Honors courses used to fulfill degree program requirements will also fulfill UHP requirements. Current departmental honors course offerings are listed at www.honors.umn.edu/academics/curriculum/dept_courses_current.html.

Honors students complete an honors thesis project in the final year, most often in conjunction with an honors thesis course, or with an honors directed studies or honors directed research course. Students select honors courses and plan for a thesis project in consultation with their UHP adviser and their departmental faculty adviser.

Honors students must take NURS 4205V and 5040H as choices within their regular curriculum. In addition, they take NURS 4404H.

Rochester Sub-plan

The nursing major is available at two campus locations, the University of Minnesota, Twin Cities and the University of Minnesota, Rochester. Policies, application materials, and course content are the same at both campuses.

At the Rochester campus prerequisites differ slightly due to course availability at the Rochester Community and Technical College. Contact the School of Nursing for specific information.