School of Nursing

This is the School of Nursing section of the 1999-2000 Undergraduate Catalog of the University of Minnesota.

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Established in 1909, the University of Minnesota School of Nursing holds the distinction of being the first 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. The School of Nursing offers three degrees: the bachelor of science in nursing, the master of science with a major in nursing, and the doctor of philosophy 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

The nursing major builds on a foundation of prerequisite courses in the natural and behavioral sciences. Below are the prerequisites:

<table>
<thead>
<tr>
<th>Content Areas</th>
<th>Minimum Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anatomy and Physiology (either combined or separate courses)</td>
<td>6</td>
</tr>
<tr>
<td>Biochemistry or Organic Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>Cultural Anthropology or Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Freshman Writing Course</td>
<td>3</td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Growth and Development</td>
<td>3</td>
</tr>
<tr>
<td>Microbiology</td>
<td>2</td>
</tr>
<tr>
<td>Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>Pathophysiology</td>
<td>3</td>
</tr>
<tr>
<td>Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>Public Health (required if applying for fall 2000)</td>
<td>2</td>
</tr>
<tr>
<td>Upper Division Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Literature, Philosophy, Any three of the six</td>
<td></td>
</tr>
<tr>
<td>Arts/Humanities, Abnormal areas, at least 9 credits</td>
<td></td>
</tr>
<tr>
<td>Psychology*, Small Group</td>
<td></td>
</tr>
<tr>
<td>Dynamics*, Family Theory*</td>
<td></td>
</tr>
</tbody>
</table>

*Must be completed before January 1, 1999.

The application deadline for fall 2000 is February 15, 2000. Selection is competitive because enrollment is limited to 98 students.

An admission GPA of 2.80 is preferred. The GPA is based upon prerequisites, and nine of the prerequisite courses must be completed to apply.

The School of Nursing strongly recommends that students complete the University of Minnesota liberal education requirements before beginning the nursing curriculum. Students who have completed a bachelor’s degree are exempt from all liberal education requirements and need only fulfill the requirements of the program or major. All prerequisite coursework must be completed by August 31.

All University high school preparation requirements must be completed before entering the nursing program, unless an applicant has a degree or has graduated from high school or earned a GED before 1987.

Admission is granted pending satisfactory completion of all prerequisites with the preferred GPA of 2.80. All prerequisite coursework must be completed with grades of A, B, C, S, or P. Two-thirds of admission credits must be taken on a letter-grade basis; one-third may be taken on a satisfactory-not satisfactory credit basis. If a prerequisite course is repeated, the highest grade received is used in calculating the admission GPA.

International Students—Nonnative, English-speaking applicants who have lived in the United States for eight years or more, as of the first day of fall semester, need not submit test scores. Nonnative, English-speaking applicants who have lived in the United States for less than eight years, as of the first day of fall semester, must submit a Test of Spoken English (TSE) score of 50 and one of the following:

- Test of English as a Foreign Language (TOEFL) score of 586, computerized format required score of 240, or
- Michigan English Language Assessment battery (MELAB) score of 85.

Application Procedures—All applicants must complete the School of Nursing B.S.N. application, available at the School of Nursing Office of Student Services, University of Minnesota, 5-160 Health Sciences Weaver-Densford Hall, 308 Harvard Street S.E., Minneapolis, MN 55455 (612/624-4454, <www.nursing.umn.edu>).

Applicants currently enrolled at the University must also complete an Application for Change of College or Status, available in 200 Fraser Hall.

Applicants enrolled in other educational institutions must also complete an Application for Admission and return it to the Office of Admissions in 240 Williamson Hall, 231 Pillsbury Drive S.E., Minneapolis, MN 55455 (612/625-2008, <admissions.tc.umn.edu>).

Admission Deposit Fee—Applicants admitted to the School of Nursing must pay a non-refundable deposit fee to hold their admission place. This fee will be applied against the student’s first semester tuition and fees. If an applicant wishes to declare a financial hardship regarding the deposit fee, a hardship statement may be submitted with the deposit form.

Orientation

All students enrolled in the School of Nursing for their first semester must attend the school’s orientation-registration program.

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

Health—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.

Disability Accommodations—For information on performance requirements or disability accommodations, contact the School of Nursing Office of Student Services.
Degrees/Majors

The baccalaureate program prepares outstanding graduates who are skilled in delivering nursing care, able to contribute to the evolving science of nursing, and capable of moving into leadership positions where they can positively influence health care for individuals and groups. Graduates of the program are confident of their contributions to the care of clients, identify with nursing as a profession, and are able to articulate the nurse’s role to other disciplines in health care and to the public.

The program is for high-ability, achievement-oriented students and provides a challenging learning environment with innovative approaches to faculty-student relationships and scholarly learning experiences.

Nursing courses include lectures, seminars, laboratories, and clinical practice. Students learn client care in hospitals, clinics, homes, long-term care facilities, and other health care settings. Students provide care to clients with diverse health care problems in real life situations.

Graduate study leading to the M.S. and Ph.D. degrees with a major in nursing is available for qualified candidates. For more information, students should contact the Student Recruiter, School of Nursing, University of Minnesota, 5-160 Weaver-Densford Hall, 308 Harvard Street S.E., Minneapolis, MN 55455 (612/624-4454).

Continuing education programs in nursing foster intellectual curiosity and growth. The School offers a calendar of contemporary, challenging, and flexible learning experiences that use a wide variety of academic, professional, and community resources.

Honors

The School of Nursing Honors Program provides academic opportunities that challenge students to perform at their highest level.

Honors students experience the excitement of discovery and the rigor of problem solving in an intellectually stimulating environment. In honors seminars, they discuss issues and questions important to health care and to the role that nurses play. Through honors courses and self-directed clinical and field experiences, students gain depth and breadth in the theory and practice of nursing.

Students admitted to the School of Nursing with a strong academic record will be invited to apply to the Honors Program. Further criteria for admission include leadership potential, critical thinking skills, communication skills, creativity, perseverance, and self-direction. After completing the curricular and honors requirements, students graduate with Latin honors.

Graduation Requirements

Prospective graduates must submit an application for degree to the Office of the Registrar, 200 Fraser Hall, by the deadline specified by that office for application.

To participate in the spring baccalaureate graduation ceremony, students must have completed all Nurse-designated courses. Students who have been approved to participate in the graduation ceremony are not automatically guaranteed degree clearance. To find out if any non-nursing credits are outstanding at the time of the ceremony, check with the School of Nursing.

Professional Licensure

Examinations for state licensure may be taken after all program requirements have been completed and the degree awarded. Applications for examination are available from the Minnesota Board of Nursing, 2829 University Avenue S.E. #500, Minneapolis MN 55414 (612/617-2270), or the state in which the examination will be taken. Policies and procedures related to licensure are formulated by boards of nursing; related questions should be directed to the appropriate board. Deadlines established for applications are strictly observed.

Advising

Academic and career counseling for prenursing students is provided in the College of Liberal Arts (CLA) Pre-Health Sciences Advising Center (612/624-9006) in 30 Johnston Hall. The Pre-Health Sciences Advising Center also offers weekly first-step meetings to all students interested in nursing. Prerequisites and application procedures are discussed. For dates and time or to RSVP, call (612) 624-9006.

The School of Nursing Office of Student Services hosts monthly information sessions that include a tour of the School of Nursing; call (612) 624-4454.

Nursing students receive academic advising by nursing faculty. Advisers help students with academic concerns as well as with decisions concerning nursing careers and graduate study. They also help students with orientation and in determining how to apply credits to meet graduation requirements.

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 Twin Cities Student Association and has representation in the Minnesota Student Association, Nursing Alumni Society, and Council for Health Interdisciplinary Participation (CHIP).

CHIP—This organization 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 located in 1-425 Malcolm Moos Health Sciences Tower (612/625-7100).

Alpha Tau Delta—This professional nursing fraternity was founded in 1921 on the campus of the University of California at Berkeley. The Beta Chapter at the University of Minnesota was chartered in 1927. Alpha Tau Delta is dedicated to developing leadership, maintaining high professional educational standards, providing service to the community, and encouraging mutual helpfulness and understanding among students in the profession. Membership is open to all School of Nursing students.

Sigma Theta Tau International—The international honor society of nursing. Sigma Theta Tau, has a chapter at the University of Minnesota. Installed in 1934, Zeta Chapter is 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 sponsors 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 nominated by the faculty and from professional nurses in the community nominated by members or faculty.

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
- provides opportunities to enhance students’ experiences
- provides communication among the School’s alumni, faculty, and students about educational trends and developments in nursing
- provides support to the School of Nursing’s mission of research, education, and service

Directory

(area code 612)

<www.nursing.umn.edu>

Administrative Offices

Office of the Dean
5-140 Weaver-Densford Hall, 308 Harvard St., Mpls.
624-5959

Development Office
5-139 Weaver-Densford Hall, 308 Harvard St., Mpls.
624-2490

Outreach Office
5-140h Weaver-Densford Hall, 308 Harvard St., Mpls.
624-4330

Office of Student Services
5-160 Weaver-Densford Hall, 308 Harvard St., Mpls.
624-4454

Alumni Relations
624-9494

Enrollment Management
624-3108

Recruitment
624-9494

Registration
624-1906
Nursing

B.S.N.

The School of Nursing educates students in theoretically based nursing care with emphases on clinical competence, leadership skills, and critical evaluation. The program prepares students to be skilled clinicians who think critically and analytically as they encounter patient needs and health care issues. The school’s membership in the University of Minnesota Academic Health Center allows opportunities for nursing and interdisciplinary research and study.

The program is an upper division (junior/senior) sequence of nursing courses spanning four semesters and one intersession. Coursework covers concepts of nursing, health, family, ethics, leadership, teaching, learning, and research. Students develop psychomotor skills during laboratory simulations and they apply classroom learning to patient and family care in clinical settings.

Coursework covers physical assessment, interpersonal communication, professional and leadership issues, research methods, and health care delivery systems. The school contracts with a variety of agencies for use of their facilities for student clinical experiences in settings such as acute care hospitals, public health agencies, residence and long-term care facilities, clinics, child care centers, and schools. All students must complete a critical care practicum. These clinical experiences are planned and supervised by faculty members.

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Required Courses

Students must choose the 46–48 credits of prerequisite courses from the following list:

- Anth 1003 or GC 1211 or GC 1285 or Soc 1001
- BioC 1012 or Chem 2301 or BioC 3001
- CBN 3001
- EngC 1011 or EngC 1012 or EngC 1013 or EngC 1014 or Rhet 1101 or GC 1421 and GC 1422
- FScN 1112
- GC 1283 or NUR 3690 and NUR 3691
- MicB 4001 or FScN 1021 or VPB 2022
- LaMP 4172 or LaMP 4177
- Phel 5100
- Phsl 3051
- Psy 1001 or GC 1281
- Psy 3005 or EPsy 3264 or Stat 3011
- Choose one course from each of the following three areas: literature, philosophy, and arts/humanities. These courses may be from any department and any level.

Students must complete 64 credits in the following courses:

- Nurs 4100—Introduction to Nursing, Health, and Health Promotion
- Nurs 4101—Clinical Practicum: Health and Health Promotion
- Nurs 4102—Foundational Interventions for Nursing
- Nurs 4103—Therapeutic Communication in Health Care
- Nurs 4104—Ethical Sensitivity and Reasoning in Health Care
- Nurs 4200—Care of Adults with Disruptions I: Physiological Conditions
- Nurs 4202—Core Interventions for Nursing Practice
- Nurs 4205—Nursing Theory and Research
- Nurs 4210—Care of Adults with Health Disruptions II: Psychiatric Illnesses
- Nurs 4300—Family-Centered Nursing Care of Infants, Children and Adolescents
- Nurs 4302—Expanded Interventions for Nursing Practice
- Nurs 4310—Holistic Care of Childbearing Families
- Nurs 4306—Health Care Delivery Systems
- Nurs 4400—Health Care of Populations
- Nurs 4401—Health Care of Populations: Clinical Practicum
- Nurs 4402—Taking Ethical Action in Health Care
- Nurs 4404—Applied Research and Research Utilization
- Nurs 4406—Leadership and Management for Shaping Professional Nursing Practice
- Nurs 4410—Critical Care Nursing
- Nurs 4501—Critical Care Nursing Practice

Admission Requirements—Students seeking admission for fall 2000 must complete nine of the prerequisite courses by February 15, 2000, and all prerequisites by August 31, 2000.

Degree Requirements

To complete the degree, students must complete at least 128 credits, including at least 64 credits in the major.

Program requirements also include 46–48 credits of lower and upper division prerequisite coursework in the following areas: English composition, biochemistry or organic chemistry, anthropology or introductory sociology, general psychology, life span growth and development, human anatomy, human physiology, microbiology, nutrition, upper division statistics, public health, pathophysiology, pharmacology, literature, philosophy, and arts/humanities.

All prerequisite coursework must be completed and documentation of passing submitted by August 31 of the year the student is admitted to the School of Nursing.

Students applying for fall 1999 or fall 2000 must fulfill the literature, philosophy, arts/humanities prerequisite requirements with three courses. Students must choose each of the three courses from a different category among the following six categories: abnormal psychology, small group dynamics, family theory, literature, philosophy, and arts/humanities. Courses in abnormal psychology, small group dynamics, or family theory must be completed by January 1, 1999. The three highest course grades will be used to calculate the School of Nursing admission GPA.

According to the Gourman Report, the School of Nursing undergraduate program is ranked 12th in the nation.