Twin Cities Campus

Nursing Ph.D.

School of Nursing

School of Nursing

Link to a list of faculty for this program.

Contact Information:
School of Nursing, 5-160 Weaver-Densford Hall, 308 Harvard Street S.E., Minneapolis, MN 55455 (612-625-7980; fax: 612-625-7727)

- Program Type: Doctorate
- Requirements for this program are current for Spring 2020
- Length of program in credits: 58 to 70
- This program does not require summer semesters for timely completion.
- Degree: Doctor of Philosophy

Along with the program-specific requirements listed below, please read the General Information section of the catalog website for requirements that apply to all major fields.

The PhD program in nursing prepares scholars as scientists, leaders, innovators, and educators in nursing and health care who:
-Discover new knowledge for nursing science and health care practice through ethical, innovative, theory-based research;
-Integrate knowledge to influence health care delivery and policy through collaborative, interprofessional initiatives at organizational, local, state, regional, national, and global levels;
-Create and evaluate strategies to improve the health and well-being of individuals, families, communities, and populations; and
-Disseminate knowledge to those in nursing, other health sciences, policy makers, and the public through scholarly publication, formal teaching, and other creative venues.

Accreditation

This program is accredited by Commission on Collegiate Nursing Education (CCNE).

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Prerequisites for Admission

The preferred undergraduate GPA for admittance to the program is 3.00.

Applicants must submit their test score(s) from the following:

- GRE
  - General Test - Verbal Reasoning: 156
  - General Test - Quantitative Reasoning: 146
  - General Test - Analytical Writing: 5

International applicants must submit score(s) from one of the following tests:

- TOEFL
  - Internet Based - Total Score: 95
- MELAB
  - Final score: 85

Key to test abbreviations(GRE, TOEFL, MELAB).

For an online application or for more information about graduate education admissions, see the General Information section of the catalog website.

Program Requirements

34 to 46 credits are required in the major.

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24 thesis credits are required.

This program may be completed with a minor.

Use of 4xxx courses toward program requirements is permitted under certain conditions with adviser approval.

A minimum GPA of 3.00 is required for students to remain in good standing.

At least 2 semesters must be completed before filing a Degree Program Form.

Core Coursework (26 credits)

All students take the following courses. Take NURS 8171 for 3 credits.
NURS 8180 - Doctoral Proseminar I: Scholarly Development (1.0 cr)
NURS 8175 - Quantitative Research Design and Methods (3.0 cr)
NURS 8172 - Theory and Theory Development for Research (3.0 cr)
NURS 8152 - Advanced Ethics in Nursing Research and Scholarship (2.0 cr)
NURS 8171 - Qualitative Research Design and Methods (3.0 - 4.0 cr)
NURS 8177 - Advanced Nursing Research Practicum (1.0 - 2.0 cr)
NURS 8190 - Critical Review in Nursing and Health Research (2.0 cr)
NURS 8121 - Health Behaviors and Illness Responses (3.0 cr)
NURS 8173 - Principles and Methods of Implementing Research (3.0 cr)
NURS 8134 *{Inactive}*(3.0 cr)

Statistics (6 credits)

Select at least 6 statistics credits from the courses listed below, in consultation with the faculty advisor.
Biostatistics
PUBH 6450 - Biostatistics I (4.0 cr)
PUBH 6451 - Biostatistics II (4.0 cr)
or EPSY 8251 - Statistical Methods in Education I (3.0 cr)
EPSY 8252 - Statistical Methods in Education II (3.0 cr)

Thesis Credits

Take at least 24 doctoral thesis credits.
NURS 8888 - Thesis Credit: Doctoral (1.0 - 24.0 cr)

Post-Master's- and Post-Baccalaureate-Entry Electives

The number of required elective credits is determined by the highest degree awarded prior to Nursing PhD enrollment. Note that the Master of Nursing degree does not qualify for Post-Master's-Entry status.

Post-Master's-Entry Electives (2 credits)

Take two or more credits from the following list, or select alternative courses, in consultation with the faculty advisor:
NURS 5115 - Nursing Informatics and Digital Health Technologies (3.0 cr)
NURS 5925 *{Inactive}*(1.0 cr)
NURS 7600 - Nursing Research and Evidence Based Practice (4.0 cr)
NURS 6102 - Family Health Theory (2.0 cr)
NURS 7200 - Economics of Health Care (3.0 cr)
NURS 7300 - Program Planning and Evaluation (3.0 cr)
NURS 7900 - Scholarly Teaching and Learning in Nursing (3.0 cr)
NURS 7904 - Nursing Education Practicum (2.0 cr)
NURS 8195 - Mixed Methods Research (2.0 cr)
NURS 8185 - Qualitative Data Analysis for Health Care Research (3.0 - 4.0 cr)
NURS 8179 - Biophysiological Measurement and Instrumentation in Clinical Research (3.0 cr)
NURS 8193 *{Inactive}*(1.0 - 6.0 cr)
HINF 5430 - Foundations of Health Informatics I (3.0 cr)
HINF 5431 - Foundations of Health Informatics II (3.0 cr)
FSOS 8105 - Family Gerontology (3.0 cr)
GERO 5100 - Topics in Gerontology (0.5 - 4.0 cr)
GERO 5111 - Studying Aging and Chronic Illness (2.0 cr)
GERO 5125 - Gerontology Service Learning (1.0 - 3.0 cr)
GERO 8021 - Application of Proteomics to Aging (1.0 cr)
GERO 8022 - Fostering a Career in Aging Research (1.0 cr)
GERO 8023 - Aging Policy Seminar (2.0 cr)
PUBH 6904 - Nutrition and Aging (2.0 cr)
PUBH 8803 *{Inactive}*(2.0 cr)
SW 5810 *{Inactive}*(1.0 - 4.0 cr)
PUBH 6320 - Fundamentals of Epidemiology (3.0 cr)

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PUBH 6341 - Epidemiologic Methods I (3.0 cr)
PUBH 6617 *{Inactive}*(3.0 cr)
PUBH 6810 - Survey Research Methods (3.0 cr)
PUBH 7250 - Designing and Conducting Focus Group Interviews (1.0 cr)
PUBH 7251 *{Inactive}*(1.0 cr)
EPSY 5245 - Advanced Survey Data Analysis for Categorical and Rating Scale Data (1.0 cr)
EPSY 8264 - Advanced Multiple Regression Analysis (3.0 cr)
EPSY 8265 - Factor Analysis (3.0 cr)
EPSY 8266 - Statistical Analysis Using Structural Equation Methods (3.0 cr)
EPSY 8268 - Hierarchical Linear Modeling in Educational Research (3.0 cr)

-OR-

Post-Baccalaureate-Entry Electives (14 credits)

Take 14 or more credits from the following list, or select alternative courses, in consultation with the faculty advisor:
NURS 5115 - Nursing Informatics and Digital Health Technologies (3.0 cr)
NURS 5925 *{Inactive}*(1.0 cr)
NURS 7600 - Nursing Research and Evidence Based Practice (4.0 cr)
NURS 6102 - Family Health Theory (2.0 cr)
NURS 7200 - Economics of Health Care (3.0 cr)
NURS 7300 - Program Planning and Evaluation (3.0 cr)
NURS 7900 - Scholarly Teaching and Learning in Nursing (3.0 cr)
NURS 7904 - Nursing Education Practicum (2.0 cr)
NURS 8195 - Mixed Methods Research (2.0 cr)
NURS 8185 - Qualitative Data Analysis for Health Care Research (3.0 - 4.0 cr)
NURS 8179 - Biophysiological Measurement and Instrumentation in Clinical Research (3.0 cr)
NURS 8193 *{Inactive}*(1.0 - 6.0 cr)
HINF 5430 - Foundations of Health Informatics I (3.0 cr)
HINF 5431 - Foundations of Health Informatics II (3.0 cr)
FSOS 8105 - Family Gerontology (3.0 cr)
GERO 5100 - Topics in Gerontology (0.5 - 4.0 cr)
GERO 5111 - Studying Aging and Chronic Illness (2.0 cr)
GERO 5125 - Gerontology Service Learning (1.0 - 3.0 cr)
GERO 8021 - Application of Proteomics to Aging (1.0 cr)
GERO 8022 - Fostering a Career in Aging Research (1.0 cr)
GERO 8023 - Aging Policy Seminar (2.0 cr)
PUBH 6904 - Nutrition and Aging (2.0 cr)
PUBH 8803 *{Inactive}*(2.0 cr)
SW 5810 *{Inactive}*(1.0 - 4.0 cr)
PUBH 6320 - Fundamentals of Epidemiology (3.0 cr)
PUBH 6341 - Epidemiologic Methods I (3.0 cr)
PUBH 6617 *{Inactive}*(3.0 cr)
PUBH 6810 - Survey Research Methods (3.0 cr)
PUBH 7250 - Designing and Conducting Focus Group Interviews (1.0 cr)
PUBH 7251 *{Inactive}*(1.0 cr)
EPSY 5245 - Advanced Survey Data Analysis for Categorical and Rating Scale Data (1.0 cr)
EPSY 8264 - Advanced Multiple Regression Analysis (3.0 cr)
EPSY 8265 - Factor Analysis (3.0 cr)
EPSY 8266 - Statistical Analysis Using Structural Equation Methods (3.0 cr)
EPSY 8268 - Hierarchical Linear Modeling in Educational Research (3.0 cr)

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