



Twin Cities Campus

Leadership in Health Information Technology for Health Professionals Postbaccalaureate Certificate

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 SE, Minneapolis, MN 55455 (612-625-7980; fax: 612-625-7727)

Email: nursecerts@umn.edu

Website: <http://www.nursing.umn.edu>

- Program Type: Post-baccalaureate credit certificate/licensure/endorsement
- Requirements for this program are current for Spring 2018
- Length of program in credits: 16
- This program requires summer semesters for timely completion.
- Degree: Ldrshp in Hlth Info Tec for Hlth Pro Pbacc Cert

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.

By combining formal clinical or public health advanced preparation with course work in health information technology (HIT), individuals who earn the postbaccalaureate certificate in leadership in health information technology for health professionals will be able to lead the successful deployment and use of HIT to achieve transformational improvement in the quality, safety, outcomes, and thus in the value of health services.

Program Delivery

This program is available:

- primarily online (at least 80% of the instruction for the program is online with short, intensive periods of face-to-face coursework)

Prerequisites for Admission

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

Admittance to the program requires a baccalaureate degree from an accredited institution in a clinical or public health discipline. Example degrees would be a BS/BA in nursing or public health.

Preferred: Advanced degree in clinical or public health discipline from an accredited institution (nursing MS/DNP/PhD; public health MPH/MS/PhD; MS/PhD in other health-related field)

Other requirements to be completed before admission:

Applicants must have clinical or public health experience. A minimum of two years of management experience is required if the applicant does not hold an advanced degree.

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

- TOEFL
 - Internet Based - Total Score: 95
 - Paper Based - Total Score: 587
- MELAB
 - Final score: 85

The preferred English language test is Test of English as Foreign Language

Key to [test abbreviations](#)(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



Use of 4xxx courses towards program requirements is not permitted.

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

Students may qualify for tuition support for informatics courses through the University Partnership in Health Informatics (UPHI). If students receive UPHI funding, they are required to complete certificate requirements within one year of starting the program.

Required Coursework

Take the following courses to meet the 16-credit minimum:

[NURS 5115](#) - Nursing Informatics and Digital Health Technologies (3.0 cr)

[NURS 5116](#) - Consumer Health Informatics (2.0 cr)

[NURS 6105](#) - Systems Analysis and Design (3.0 cr)

[NURS 7105](#) - Knowledge Representation and Interoperability (2.0 cr)

[NURS 7108](#) - Population Health Informatics (2.0 cr)

[NURS 7113](#) - Clinical Decision Support: Theory (2.0 cr)

[HINF 5510](#) - Applied Health Care Databases: Database Principles and Data Evaluation (3.0 cr)