OVERVIEW
Nursing Informatics is a combination of cognitive science, information science, computer science and nursing science. It includes the development, analysis, and evaluation of information systems that support, enhance and manage patient care. Informatics nurses are involved in practice, education, research, administration and consultation and can work in public, private or corporate settings.

The Nursing Informatics MSN curriculum includes course work in introduction to informatics, clinical information systems, database management and evaluation of informatics projects. Practica are designed to enhance the student’s active participation in a selected informatics role.

Graduates of the Nursing Informatics MSN are eligible for the Nursing Informatics Certification Exam, offered by the American Nurses Credentialing Center (ANCC) and prepared for the theoretical components of the Certified Associate in Healthcare Information & Management Systems (CAHIMS) or Certified Professional in Healthcare Information & Management Systems (CPHIMS), offered by Healthcare Information and Management Systems (HIMMS). Visit ANCC (nursecredentialing.org) and HIMSS (himss.org) for eligibility requirements.

CURRICULUM FORMAT
- Online*
  - Full-time (5 terms) or Part-time
  - 37.5 cr. (includes 240 minimum practicum hours that may be completed at a healthcare facility near student’s home)
  - Curriculum Plans: Full-time (nursing.pitt.edu) / Part-time (individualized with program coordinator)
  - Fall Term admission

*PittOnline (online.pitt.edu / 412-648-9499)
- View Virtual Open House
- 24/7 access to library, computing resources, and virtual tech support

OBJECTIVES
Graduates of the Nursing Informatics MSN are prepared to:
- Analyze clinical information systems for adoption by healthcare systems
- Serve in leadership roles in the implementation of clinical information systems
- Manage complex teams in a multidisciplinary integrated healthcare informatics environment
- Consult with companies in the design of healthcare information systems
- Plan and develop informatics applications for telehealth, consumer health and community-based care

ADMISSION CRITERIA
- Current RN license in U.S. state/territory or locale where student will complete clinical requirements
- Minimum of one year nursing experience recommended
- ≥ 3.0 GPA in BSN from ACEN, NLN, ACICS, or CCNE accredited program
- Official GRE scores (may be waived if undergraduate GPA ≥ 3.5)
- RN Options-Early Admission to MSN available for graduates of associate degree or diploma nursing programs
- Prerequisite statistics course (within 10 years) with grade of B- or higher

(rev. 6-13-17)
APPLICATION
- Online application: nursing.pitt.edu
- International applicants: nursing.pitt.edu & ois.pitt.edu
- Deadlines: February 15 or May 1 (international applicants are advised to apply by Feb. 15)
  Complete applications received by Feb. 15 - admission decision expected by June 1
  Complete applications received by May 1 - admission decision expected by June 30
- Pre-admission interview (applicants residing at a distance may arrange for a telephone interview)

Non-Degree Seeking (Graduate) Option
- Prospective applicants may enroll in a maximum of 12 core, non-clinical graduate credits before beginning the program
- Submit an application to the Non-Degree Seeking (Graduate) option at nursing.pitt.edu
  – Application fee waived if previous applicant within one year
- After receipt of the application, an academic advisor will contact student regarding course selection/enrollment

ADDITIONAL INFORMATION
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