School of Nursing

7th in DNP & 8th in MSN, U.S. News & World Report’s 2018 Best Nursing Grad Schools
7th in NIH funding (2017) among schools of nursing
Accredited by the Commission on Collegiate Nursing Education (CCNE)

OVERVIEW
The Nursing Informatics Minor and Post-MSN/DNP Nursing Informatics Certificate are combinations of cognitive science, information science, computer science and nursing science. Each includes 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 MINOR is available to enrolled University of Pittsburgh School of Nursing graduate students. Students should consult with their academic advisor. The curriculum includes courses in introduction to informatics, clinical information systems, database management, and project management.

The Post-MSN/DNP Nursing Informatics CERTIFICATE curriculum includes courses in introduction to informatics, clinical information systems, database management, and project management. Practicums are designed to enhance the students’ active participation in a selected informatics role.

Graduates of the Post-MSN/DNP Nursing Informatics Certificate may be eligible for the Nursing Informatics Certification Exam, offered by the American Nurses Credentialing Center (ANCC) and Certified Associate in Healthcare Information & Management Systems (CAHIMS) or Certified Professional in Healthcare Information & Management Systems (CPHIMS), offered by Healthcare Information and Management Systems (HIMSS). Visit ANCC (nursecredentialing.org) and HIMSS (himss.org) for eligibility requirements.

CURRICULUM FORMAT
Nursing Informatics MINOR
• Onsite
• Part-time (~ 3 terms)
• 11 credits

Post-MSN/DNP Nursing Informatics CERTIFICATE
• Online*
• Part-time (~ 4 terms)
• 15 credits (includes 240 minimum practicum hours)
• 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

PROGRAM OUTCOMES
Graduates of the Nursing Informatics MINOR are prepared to:
• Analyze clinical information systems for adoption by healthcare systems
• Manage projects in a multidisciplinary integrated healthcare informatics environment
• Consult with companies in the design of healthcare information systems
• Assist in planning and development of informatics applications for telehealth, consumer health and community-based care

(rev. 1-16-18)
OBJECTIVES (cont.)
Graduates of the Post-MSN/DNP Nursing Informatics CERTIFICATE are prepared to:
- Analyze clinical information systems for adoption by healthcare systems
- Manage projects 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: Post-MSN/DNP Nursing Informatics CERTIFICATE
- Current RN license in U.S. state/territory or locale where student will complete practicum requirements
- ≥ 3.0 GPA in MSN, DNP or higher nursing degree from ACEN, NLN, ACICS, or CCNE accredited program
- Pre-admission interview
- Complete online application: nursing.pitt.edu
- International applicants: nursing.pitt.edu & ois.pitt.edu

APPLICATION: Post-MSN/DNP Nursing Informatics CERTIFICATE
- Online application: nursing.pitt.edu
- International applicants: nursing.pitt.edu & ois.pitt.edu
- Pre-admission interview (applicants residing at a distance may arrange for a telephone interview)

ADDITIONAL INFORMATION
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