Nursing (Nursing Informatics), MS

An MS degree in nursing with a concentration in nursing informatics will prepare you to integrate technological expertise and data management skills in health care settings, thus improving access to health care, enhancing health care quality and safety, and reducing health care costs.

Program Description

Degree Awarded: MS Nursing (Nursing Informatics)

Graduates are specialists able to: manage nursing and health informatics systems; create systems for planning, implementing and evaluating nursing and health information systems; appraise data management and health care technology systems for clinical implementation; and participate in the design of innovative nursing and health information systems to enhance evidence-based practice. This program supports preparation for national certification in Informatics and Certified Professionals in Health Information and Management Systems.

At a Glance

- College/School: College of Nursing and Health Innovation
- Location: Downtown Phoenix campus

Degree Requirements

35 credit hours including the required Applied Project Course (NUR 593)

Required Core (15 credit hours)
DNP 601 Theoretical Foundations for Advanced Practice Nursing (3)
DNP 602 Evaluating Research for Practice (3)
NUR 501 Individual and Innovation Leadership in Advanced Nursing Practice (3)
NUR 502 Advanced Health Assessment, Pathophysiology, and Pharmacotherapeutics for Health Promotion I
NUR 503 Advanced Health Assessment, Pathophysiology and Pharmacotherapeutics for Health Promotion II (3)

**Concentration (15 credit hours)**
BMI 601 Fundamentals of Health Informatics (3)
BMI 603 Health Informatics Database Modeling and Applications (3)
NUR 530 Foundational Concepts for Nursing Informatics (3)
NUR 531 Advanced Concepts in Nursing Informatics (3)
NUR 539 Role-Focused Practicum: Nursing Informatics (3)

**Other Requirements (2 credit hours)**
NUR 509 Clinical Prevention and Population Health Practicum (2)

**Culminating Experience (3 credit hours)**
NUR 593 Applied Project (3)

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**Admission Requirements**

Applicants must fulfill the requirements of both the Graduate College and the College of Nursing and Health Innovation.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in nursing from a nationally recognized, regionally accredited institution.

Applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in the last 60 hours of a student's first bachelor's degree program, or applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. three professional letters of recommendation
4. resume
5. goal statement
6. proof of English proficiency

**Additional Application Information**

An applicant whose native language is not English (regardless of current residency) must provide proof of
English proficiency per the Graduate College requirement and all requirements for the Commission on Graduates of Foreign Nursing Schools.

All students are also required to have an unencumbered Arizona RN license or an unencumbered compact state RN license as mandated by the Arizona State Board of Nursing. The RN license must remain unencumbered throughout enrollment in any nursing program.

An interview with program faculty is required.

There are no required admission examinations for this program.

Health and safety requirements include passing disposition on a background clearance and satisfactory completion of a substance screen.

Contact Information

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