



MSN Nursing Informatics




NKU Presenters

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About online learning

You may be a good candidate if:

- You are self-motivated and disciplined with your time
 - You are able to carve out uninterrupted periods of time for study
 - You have solid computer skills and excellent written communication skills
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Nursing Informatics Track

The MSN in Nursing Informatics prepares the nurse to function in a unique healthcare liaison role. You will be prepared to:

- Bridge functions and processes between healthcare technology and clinical care
- Perform activities such as software implementation, data analytics, workflow analysis and design, project management, and user interface design
- Function in roles as software consultants, application coordinators, and nursing informatics leaders



Employment Opportunities

- Researcher
- Consultant
- Chief Information Officer
- Educators
- System Developers

Graduates can work with Quality groups to gather statistics from database records to generate quality reports and benchmark comparison graphs

Graduates can also be consultants and developers for clinical software applications



MSN Core Curriculum

| Course Number | Course Title | Credit Hours |
|----------------------|--|---------------------|
| NRP 600 | Nursing Research Methods | 3 |
| NRP 601 | Role Development for Advanced Nursing Practice | 1 |
| NRP 604 | Theoretical Perspectives | 3 |
| NRP 612 | Healthcare Policy and Economics | 3 |
| MHI 601 | Technical Foundations of Health Informatics | 3 |
| STA 614 | Statistics for Researchers | 3 |
| | Total | 16 |



MSN NI Concentration Curriculum

| Course Number | Course Title | Credit Hours |
|----------------------|---|---------------------|
| MBI 625 | Information Systems in Organizations | 3 |
| MBI 630 | Systems Analysis and Design | 3 |
| MBI 635 | Database Management Systems | 3 |
| MBI 650 | Information Technology Project Management | 3 |
| MBI 665 | Knowledge Management and Decision Support | 3 |
| MBI 684 | Business Analytics | 3 |
| NRP 650 | Semantic Presentation | 3 |
| NRP 680L | Capstone I: Health Care Informatics Internship | 2 |
| NRP 681L | Capstone II: Health Care Informatics Internship | 2 |
| | | Total 25 |
| | Total Credits in the MSN NI Program: 41 | |



MSN Admission Requirements

To be eligible for admission, students must:

- Submit a completed [application for graduate admission](#) to NKU's Office of Graduate Programs. This includes the submission of all transcripts reflecting undergraduate and graduate Work. Please note your transcripts should be official and reflect the conferral of your Bachelor of Science in Nursing.
- A Grade Point Average of 3.0 or higher from an ACNE/CCNE accredited Bachelor of Science in Nursing Program at a regionally accredited college or university.
- Successful completion of an undergraduate statistics course*
 - *Statistics Course must be equivalent to Northern Kentucky University's STA 205. If you are unsure, please contact Sarah Dill at dills1@nku.edu or visit [NKU's Transfer Services](#)
- Proof of 1000 hours of practice as Registered Nurse. Download the [Employment Verification Form](#).



MSN Admission Requirements

- A copy of your current, valid RN License in the state(s) you are licensed and practice.
- An up-to-date resumé which includes committee work, community service, additional languages spoken, leadership positions & professional publications and/or presentations.
- A letter of purpose. This is a 1-2 page statement of how you intend to use the program, how it will apply to your career aspirations, and what specific skills you hope to gain in this program.
- Two references to be submitted on our [forms](#) with your application. Additional letters to support the form are optional, but will not be considered with out the reference from. Only two references will be considered.



Home computer specifications for online learning

- **Recommended Operating Systems:**

 - Windows 7**

 - Mac OS 10.4 ("Tiger") or higher**

- **Compatible Browsers:**

 - Windows XP or Vista**

 - Internet Explorer**

 - NOTE: Some elements of Blackboard will not function properly on Chrome or the AOL browser**

 - Mac OS 10.4 or 10.5**

 - Firefox**

 - Safari**

- **Software:**

 - Microsoft Office is strongly recommended. You can also download free viewers from Microsoft.com for PowerPoint, Word, Excel, etc.**



About your computer skills

You will be expected to:

- Know how to send and receive email, and how to open, close, and save files and attachments
- Have access to the internet at your own cost

NKU recommends DSL connection with a modem speed of 56K or higher



About Blackboard

- Blackboard is NKU's portal for online learning
- Allows instructors to post assignments and present instructional content
- Includes many features allowing you to interact with the faculty and other students
- Very user friendly
- Thorough electronic tutorial is available





How to Apply

You can apply online at <http://apply.nku.edu>

Application Type: Graduate Degree-Seeking

Academic Area of Interest: Nursing Informatics (MSN)

Concentration or Specialization: Nursing Informatics (Online)

Submit all credentials to the Office of Graduate Programs

The Master of Science in Nursing – Nurse Informatics program only begins in the fall semester. The application deadline to begin the program in the fall semester is February 15th.

- You will receive notification by mail regarding your admission status
- You will receive an online orientation prior to the start of classes
- You will work with an advisor after orientation to establish your academic plan



Costs

- Tuition for the online program for the 2013-2014 year is \$550/credit hour
- Textbooks (available through the NKU Bookstore and other retailers -- prices vary per course)



Financial assistance

- You may be eligible for federal financial aid
- Typically in the form of a student loan
- Visit the [Office of Financial Assistance](#) for details
 - The title code for NKU is 009275
- Must have a minimum of six credit hours per semester to qualify



Payment Policies

- Tuition and fees are due one week before each semester begins
 - If you do not pay your portion of the bill by due date, you will be enrolled in the NKU Installment Plan, an interest-bearing student account
 - For details on the plan, go to the [bursar](#) website
 - Your balance must be less than \$100 to register for the next semester
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