Nursing Pathway Model
for Exemplary Students

Nursing includes the promotion of health, prevention of illness, and the care of ill, disabled and dying people. Advocacy, promotion of safety, research, participation in shaping health policy and in patient and health systems management, and education are also key nursing roles. Strong demand for nurses will continue.

Potential Careers in Nursing
- Registered nurse
- Licensed practical nurse
- Nurse practitioner
- Medical and health services management
- Nurse
- Medical and health services management

Where Nurses Work
- General and surgical hospitals
- Doctor’s offices
- Nursing care facilities
- Outpatient facilities
- Home health services
- Pharmaceutical companies

Recent nursing school graduates enjoy some of the highest starting salaries among their peers in other industries
- $86,470 – Personal Care Services
- $79,530 – Federal Executive Branch (OES Designation)
- $74,940 – Pharmaceutical and Medical Manufacturing
- $74,930 – Colleges, Universities, and Professional Schools
- $74,180 – Medical Equipment and Supplies Manufacturing

Did you know...
The job outlook for Registered Nurses is projected to grow at a rate of 19% between 2012 and 2022 (faster than average growth rate of occupations - 11%).

Registered Nurses receive an annual median pay of $65,470 per year with an Associate’s degree

NIU’s Bachelor of Science in Nursing (BSN) program ranks 21 out of the top 50 schools offering BSN degrees that “...offer the best combination of cost and return on investment so you can know you’re getting a degree that is worth your time and tuition.”

See back panel for more specific program requirements >>

4 Semesters
Coursework at U-46 – Barlett, Elgin, Larkin, South Elgin, or Streamwood High Schools
Health Sciences Cluster, Therapeutic Services Pathway, Registered Nursing Program

4-6 Semesters
Coursework at Elgin Community College
Associates Degree – Nursing

3 Semesters
Coursework at Northern Illinois University
RN to BS in Nursing
Completion of general education course requirements may require an additional semester.

Source: Bureau of Labor Statistics

Source: Bureau of Labor Statistics

Source: Bureau of Labor Statistics

Source: Bureau of Labor Statistics

Source: Bureau of Labor Statistics

Source: www.valuecolleges.com

General Contact Information
Nursing Pathway Model for Exemplary Students

The table below shows the courses that, if taken in this sequence, should result in completion of the program in the least amount of time while evenly distributing the course load. Some courses are prerequisites for the courses that follow in the sequence and are subject to change. Please consult your institution’s advising staff for the latest program requirements when registering for courses.

Missing coursework will hinder a students’ progress in the program. To progress seamlessly from one institution to the next, students should obtain a degree from the first institution. All plans of study should meet local and state high school graduation requirements, general education requirements, and prerequisites for advanced courses.

To read this table - Each column represents a single grade year or semester as noted. Summer coursework may be necessary for some students. All information is taken from online published materials by each institution on its website in February of 2015.

<table>
<thead>
<tr>
<th>U - 46 Health Sciences, Therapeutic Services Pathway, Nursing Program</th>
<th>ECC - Associates Degree Nursing</th>
<th>NIU - RN to BS in Nursing</th>
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</thead>
<tbody>
<tr>
<td>Grade 9</td>
<td>Prerequisites</td>
<td>Semester 1</td>
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<tr>
<td>Honors Algebra or higher math</td>
<td>Honors Geometry or higher math</td>
<td>Honors Pre-cal, AP Calculus, or AP Statistics</td>
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<tr>
<td>Honors biology</td>
<td>Honors chemistry</td>
<td>AP biology or Principles of Biology (Dual Credit for ECC BIO 110)</td>
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<tr>
<td>Foreign Language</td>
<td>Foreign Language</td>
<td>AP Psychology</td>
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<tr>
<td>Orientation to Health Occupations</td>
<td>AP US History</td>
<td>HHE234HN 1/2; CNA (AC: NUR: 105)</td>
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<td>Additional Recommended Electives: Foundations of Health Care Science, Fundamentals of Human Anatomy, Advanced Health Care Science, Human Anatomy &amp; Physiology, Principles of Biomedical Sciences, Principles of Medical Sciences, Human Body Systems, Medical Interventions, Health Care Science Internship</td>
<td>Interdisciplinary Humanities/Fine Arts Course</td>
<td>2 semesters high school chemistry with a C or better each semester or CHM 112 or CHM 101, or CHM proficiency test</td>
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<tr>
<td>Program admission and degree completion requirements require different coursework at subsequent institutions. AP scores of 4 or 5 in the suggested content areas can greatly reduce time to degree completion.</td>
<td>Fine Arts Course</td>
<td><em>Before the RN to BS NIU Degree</em></td>
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<tr>
<td>Recommended out of school experiences in workplaces, weekend and summer activities</td>
<td>Social Studies Course</td>
<td>Processes for Nursing Leadership (NURS 432)</td>
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For more information about Health Sciences, Therapeutic Services Pathway, Nursing Program, contact Carol DePue Career and Technical Education Coordinator 847-888-5000 x5310

For more information about the Elgin Community College Associate Degree-Nursing program, contact Ann Amaefule Director of Nursing Program 847-214-7304

For more information about NIU’s RN to BS in Nursing program, contact Jan Strom School of Nursing and Health Studies Chair 815-753-6550