



Nursing Pathway Model

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

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

Integrated Work-Based Learning Components

See back panel for more specific program requirements >>

Career Awareness Activities
Workplace Tours, Guest Speakers or Career Fairs

Career Exploration Activities
Job Shadowing, Site Visits, or Informational Interviews

Career Practice Activities
Student Camps and Challenges, Student Enterprises or Service Learning

Professional Learning
Internships and Industry Credentials

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%) .

Source: Bureau of Labor Statistics

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

Source: Bureau of Labor Statistics

581,500 more nursing jobs are expected by 2018

Source: Bureau of Labor Statistics

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."

Source: www.valuecolleges.com

Recommended Nursing Pathway

4 Semesters U-46 – Bartlett, Elgin, Larkin, South Elgin, or Streamwood High Schools Health Sciences Cluster, Therapeutic Services Pathway, Registered Nursing Program				4 - 6 Semesters Elgin Community College Associates Degree (AAS) – Nursing See grid below for more information about the transition from RN to BSN				3 Semesters Northern Illinois University RN to BS in Nursing. Completion of general education course requirements may require an additional semester.		
U-46 Health Sciences, Therapeutic Services Pathway, Nursing Program				Associates Degree – Nursing				Bachelor of Science in Nursing		
Year 1	Year 2	Year 3	Year 4	Year 1		Year 2		Year 1		Year 2
Grade 9	Grade 10	Grade 11	Grade 12	Semester 1	Semester 2	Semester 3	Semester 4	Semester 1	Semester 2	Semester 3*
Orientation to Health Occupations	Health Elective	Health Elective	HHE234HN 1/2; CNA (AC: NUR: 105)	Nursing Fundamentals (NUR 115)	Common Health Challenges (NUR 120)	Complex Health Challenges (NUR 212)	Complex Health Challenges III (NUR 220)	Concepts of Professional Nursing	Practicum in Leadership and Population-Focused Nursing (NURS 463)	Lifespan Development Course (testing or FCNS 280)
				Introduction to Pharmacology (NUR 116)	Caring for Women & Children (NUR 122)	Complex Health Challenges II (NUR 214)	Integrative Nursing Experience (NUR 222)	Health Assessment (NURS 304)	Genetics and Human Genomics for Nurses (NURS 408)	Basic Nutrition (testing or FCNS 201)
				Socialization into Nursing Program (HPE 101)	Professional Aspects of Nursing (NUR 124)	Human Anatomy and Physiology (BIO 240)	Professional Socialization (NUR 224)	Health Assessment Laboratory (NURS 307)	Gerontological Nursing (NURS 435)	
						Microbiology (BIO 265)		Alterations in Biological Systems (NURS 308)	Nursing, Ethics and the Law (NURS 488)	
								Research in Nursing Research and Evidence-based Practice (NURS 312)	Nursing Informatics (NURS 425)	
								Population-focused Nursing (NURS 419)		
								Processes for Nursing Leadership (NURS 432)		
Dual Credit, Advanced Placement or Articulated Credit BIO 110 or AP Biology, BIO 240 or BIO 245 Dual Credit, Introduction to Psychology (PSY 100), English Composition 1 (ENG 101) or AP Literature & Composition or AP Language & Composition. AP or other testing may account for up to 50% of coursework for a degree at ECC.				Prerequisite Information Testing - PSB- Health Occupations Aptitude Exam 25 percentile or above; ACT subscores of English (20 or better), reading, (18 or better), and math (23 or better); COMPASS Reading test score of 80, Writing test score of 6, and Math test score of 55-59. Limits on the validity of tests score may apply (http://elgin.edu/students.aspx?id=88). 2 semesters high school chemistry with a C or better each semester or CHM 112 or CHM 101, or CHM proficiency test				Prerequisite Information *Before the RN to BS NIU Degree - Achieve/maintain licensure as RN in the state of Illinois - If not directly from ECC, • Currently employed as a RN or • Have worked as a RN within the past 5 years and have a current license or • Have taken a refresher course and have a current license		
Recommended Math/Science Human Anatomy and Physiology I, Biology, Pre-calc, Chemistry, Calculus, or Statistics or AP				Recommended Math/Science				General Education Requirements Creativity and Critical Analysis (6), Nature and Technology (6), Society and Culture (6)		
Recommended English/Social Studies				Recommended English/Social Studies Principles of Sociology (SOC 100), Human Growth & Development (PSY 218), Fundamentals of Speech (CMS 101), English Composition II (ENG 102) or AP Language and Composition				Recommended English/Social Studies		
Recommended Electives Foundations of Health Care Science, Fundamentals of Human Anatomy, Advanced Health Care Science, Human Anatomy & Physiology, Principles of Biomedical Sciences, Principles of Biomedical Sciences, Human Body Systems, Medical Interventions, Health Care Science Internship.				Recommended Electives HUM 216: Ethics				Recommended Electives Creativity and Critical Analysis (6), Nature and Technology (6), Society and Culture (6)		
Professional Learning/Internships				Professional Learning/Internships				Professional Learning/Internships		
Industry Credentials Earned Certified Nursing Assistant (CNA)				Industry Credentials Earned Elgin CC- Registered Nurse (RN)				Industry Credentials Earned		
Degree Completion Information For more information about Health Sciences, Therapeutic Services Pathway, Nursing Program, contact Carol DePue Career and Technical Education Coordinator caroldepue@u-46.org 847-888-5000 x5310				Degree Completion Information For more information about the Elgin Community College Associate Degree-Nursing program, contact Ann Amaefule Director of Nursing Program aamaefule@elgin.edu 847-214-7304				Degree Completion Information For more information about NIU's RN to BS in Nursing program, contact Jan Strom School of Nursing and Health Studies Chair jstrom@niu.edu 815-753-6550		
Local Entry Level Positions after Degree				Local Entry Level Positions after Degree				Local Entry Level Positions after Degree		

Key

- Career-focused instructional sequence
- Academic Competencies
- Professional Learning