

Health Science: Public Health Informatics and Technology Pathway

The field of Public Health Informatics and Technology (PHIT) focuses on collecting, storing, managing, analyzing, using, and sharing public health data to more efficiently and effectively impact population health.

Experts in PHIT, often referred to as public health informatics specialists or public health informaticians, use data analytics, visualization skills, and technology to innovatively solve public health problems.

This Health Science degree with a pathway in PHIT, is designed to be transferable to University of Massachusetts/ Lowell where students can complete their Baccalaureate degree in Public Health/ Public Health Informatics and Technology.

You will then be prepared to enter this emerging field of public health and make a difference through work in health departments, nonprofits, community health centers and other health care settings

Pathways are a series of courses and experiences carefully selected to help you earn your credential and prepare for your career or university transfer. Health Science



Public Health Informatics and Technology Pathway

Choose Community

Choose Nashua Community College and experience what community really means: support, connection, security, opportunity.

Course Schedule

Program Outcomes



Career Possibilities

Potential Salary



Apply to NCC



Visit **nashuacc.edu** or speak with an Enrollment Specialist by calling 603.578.8908 to begin!

Nashua Community College | 505 Amherst St. Nashua, NH 03063 | 603.578.8908 | nashuacc.edu

First Year - Fall Semester

ltem #	Title	Class Hours	Lab Hours	Credits
ENGL101N	College Composition	4	0	4
BIOL201N	Anatomy & Physiology I	3	3	4
PSYC101N	Introduction to Psychology	3	0	3
HLTH105N	Introduction to Public Health	3	0	3

First Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits	
BIOL202N	Anatomy & Physiology II	3	3	4	
PSYC201N	Human Growth & Development	3	0	3	
MATH106N	Statistics I	4	0	4	
HLTH205N	US Healthcare System	3	0	3	
HLTH210N	Public Health Informatics and	2	2	3	
	Technology				

Second Year - Fall Semester

Speak with the program advisor for specialty & support course recommendations. 3 credits of specialty and support for this semester.

ltem #	Title	Class Hours	Lab Hours	Credits
BIOL210N	Medical Microbiology	3	3	4
ENGL102N	College Composition II: Writing About Literature	3	0	3
	Humanities/Fine Arts/Philosophy or Global Awareness			3
	Behavioral Social Science Elective			3
	Specialty and Support Courses: (As appropriate to student's career plans)			3

Second Year - Spring Semester

Speak with the program advisor for specialty & support course recommendations. 13 credits of specialty and support for this semester.

Item #	Title	Class Hours	Lab Hours	Credits
	Specialty and Support Courses: (As			13
	appropriate to student's career plans)			

NON-DISCRIMINATION POLICY

The Community College System of NH does not discriminate in the administration of its admissions and educational programs, activities, or employment practices on the basis of race, creed, color, religion, ancestry or national origin, age, sex, sexual orientation, gender identity and expression, physical or mental disability, genetic information, or law enforcement, military, veteran, or marital status. This statement is a reflection of the mission of the Community College System of NH and refers to, but is not limited to, the provisions of the following laws:

- Title VI and VII of the Civil Rights Act of 1964, as amended
- The Age Discrimination in Employment Act of 1967 (ADEA)
- Title IX of the Education Amendment of 1972
- Section 504 of the Rehabilitation Act of 1973
 - The Americans with Disabilities Act of 1990 (ADA)

- Section 402 of the Vietnam Era Veteran's Readjustment Assistance Act of 1974 .
- NH Law Against Discrimination (RSA 354-A)
- NH Law RSA 188-F:3-a.
- Genetic Information Nondiscrimination Act of 2008

Inquiries regarding discrimination may be directed to Sara A. Sawyer, Director of Human Resources for the Community College System of NH, 26 College Drive, Concord, NH 03301, 603-230-3503. Inquiries may also be directed to the NH Commission for Human Rights, 2 Industrial Park Drive, Concord, NH 03301, 603-271-2767, FAX: 603-271-6339; and/or the Equal Employment Opportunity Commission, JFK Federal Building, 475 Government Center, Boston, MA, 02203, 617-565-3200 or 1-800-669-4000, FAX: 617-565-3196, TTY: 617-565-3204 or 1-800-669-6820.