# Nursing

## Degree Type

Associate of Science

NHTI's highly respected Nursing degree program prepares you for a career as a registered nurse (RN), to provide direct patient care in a variety of healthcare settings. Our faculty members create learning experiences that foster innovative teaching and learning, support and enhance student development, promote the use of college resources, and encourage civic engagement.

The mission of the Nursing program is to prepare students to qualify as collaborative members of the interdisciplinary healthcare team as an entry-level registered nurse, to meet the needs of a diverse community in an evolving world, and to pursue higher education.

Do you have questions? Contact Kelley Taylor, department chair, at ktaylor@ccsnh.edu or 603-271-6484 x4127.

## **Career Information**

There's a strong demand for nurses. Our graduates have been offered jobs immediately after graduation and passing the National Council Licensing Examination for Registered Nurses (NCLEX-RN®) licensing exam. They work in intensive care units, emergency rooms, maternity, pediatrics, home care, long-term care, and other healthcare settings. Upon graduation, students are eligible to sit for the NCLEX-RN®. Our graduates' first-time pass rates on the NCLEX licensing exam exceed the national average.

Once a student passes the exam and becomes an RN, they can work full-time and continue their education online to earn a bachelor's/master's degree in nursing through one of our transfer opportunities; many of our partners offer tuition discounts. Matriculated students may be eligible to apply to the N.H. Board of Nursing (NHBON) for licensure prior to completing program requirements.

After successful completion of the following nursing courses with a C or higher, they may apply for licensure by comparable education:

- NURS 115C: Nursing I Licensed Nursing Assistant (LNA)
- NURS 115C: Nursing I; NURS 116C: Nursing IIA; and NURS 117C: Nursing IIB Licensed Practical Nurse (LPN)

#### **Admission Requirements**

Apply for this program today on our <u>Admissions page</u> with step-by-step instructions and enrollment pathways build just for you!

#### For Fall 2024 Admission

Priority Consideration will be given to students whose applications are complete and received by the NHTI Admissions Office no later than January 26, 2024 for Fall 2024 admission. Applications received after the priority deadline will be considered on a space availability basis through April 30, 2024.

Early Action Admission: Applications that are complete and received by November 30, 2023 may be considered for Early Action Admission for Fall 2024.

Applicants are required to have:

- High school or college biology with lab with a C or higher
- High school or college chemistry with lab with a C or higher
- College preparatory Algebra I with a C or higher, or NHTI's MATH 092C with a C or higher
- A course in **BLS CPR** from the American Red Cross, American Heart Association, or the National Safety Council. Online-only programs are not approved. For more information on CPR requirements, see <u>Health Services</u>.
- Complete the ATI Test of Essential Academic Skills (TEAS) exam with a minimum Total Score of 66% or higher. Information regarding testing locations and registration is available here as a PDF (<u>ATI TEAS Exam</u>) or contact the Admissions Office.

• Submit, on NHTI nursing reference forms, two references from professionals, supervisors, or teachers. The form is <u>available here as a PDF</u>, or contact the Admissions Office.

Courses with virtual/online labs are not accepted, except for labs completed online in the 2020-21 academic year due to COVID-19. Transfer credit will depend on course content, applicability to the program, grade earned, and length of time since completion. Students who have satisfactorily completed college-level Anatomy & Physiology w/ lab with a grade of C or better may have their high school-level science prerequisites waived.

- Current NHTI Students: Students who wish to enter the Nursing program and are currently enrolled in General Studies or another NHTI program must complete and submit the <u>Change of Program form</u>, along with the other Specific Admission Requirements, to the Admissions Office prior to the application deadline.
- Previously Enrolled in Another Nursing Program: Candidates who previously attended and did not complete a Nursing RN or LPN program at another institution within the last five years must also submit a "Letter of Good Standing" from their prior program's Department Head to the Admissions Office and complete a <u>Success</u> <u>Plan</u> by the application deadline; qualified candidates will be contacted for an interview with the Nursing Student Affairs Committee.
- Advanced Standing Transfer into Nursing: Candidates seeking transfer and credit for prior nursing coursework
  may review the policy for <u>Nursing Advanced Standing Transfer</u> and the registration form for the
  required <u>Advanced Standing Transfer Testing</u>.

### **Selection Criteria**

Admission is determined by a cumulative point system based on high school-level prerequisite courses and grades, applicable college courses and grades, and admission exam scores. References are considered critical to the admission process and are evaluated. Qualified candidates not accepted may be assigned to a prioritized waiting list based on the above criteria. They may be admitted if an opening becomes available prior to the beginning of the first course. The waiting list will be discarded six to eight weeks prior to classes beginning; students must reapply.

### **Upon Acceptance**

Acceptance is conditional based on the submission the following documents no later than four weeks prior to the beginning of the semester:

- Submit health requirements for Allied Health clinical clearance to Health Services. Prior to the start of the clinical nursing courses, students are required to have on file in the Health Services Office documentation of current medical insurance, a complete physical exam, current immunizations, and a completed course in BLS CPR from the American Red Cross, American Heart Association, or the National Safety Council (online-only programs are not approved). For more information on CPR requirements, see <u>Health Services</u>.
- Professional liability malpractice insurance is arranged by the college and will automatically be charged to the student's account. Students' health insurance plans must meet N.H. requirements. Yearly Marketplace health insurance open enrollment is November-mid December and is effective January 1. This is the only time to sign up unless a qualifying life-changing event occurs.
- **Complete criminal background check** as directed through NHTI's approved vendor. Background checks from previous employers or other vendors are not accepted. Students are required to undergo and meet the Nursing Department's criteria for a criminal background check. No student is exempt. Students are provided with procedural and cost information and are responsible for all costs associated with these testing procedures. Students will repeat the criminal background check prior to their second year.
- **Complete drug and alcohol testing** as directed through NHTI's approved vendor. Drug testing from previous employers or other vendors are not accepted. Students are required to undergo and successfully meet the Nursing department's criteria for drug and alcohol screening. No student will be exempt. Students are provided with procedural and cost information and are responsible for all costs associated with these testing procedures. Drug and alcohol screenings are required prior to clinical, prior to the second year, and randomly throughout the program.

Matriculated nursing students who have withdrawn, have been suspended for not achieving the minimum grade in a nursing, science or math course, and are not able to continue in the Nursing program may be considered for readmission only once. Readmission is not guaranteed, and students must reapply to the semester they left. Returning students must satisfy the admission criteria. Readmission will depend on space and clinical/faculty availability. Students who have failed a Nursing course due to unsafe clinical performance may not be eligible for readmission and should consult with the Nursing department chair to determine readmission eligibility.

#### **Readmission Procedure**

The Nursing department chair will notify students of the specific readmission procedure after course failure or withdrawal. Students must submit a <u>new application</u> to the Admissions Office and complete a <u>Success Plan</u> to be considered for readmission to the program. These must be submitted by the application deadline (Oct. 1 for Spring readmission and March 1 for Fall readmission); after the deadline, qualified candidates will be contacted for an interview with the Nursing Student Affairs Committee.

## Curriculum

The following program reflects a full-time, four-semester curriculum that students enrolled in the Nursing program are required to complete for graduation. Many students decide to enroll at NHTI as a General Studies student and complete the corequisite general education courses prior to applying to the Nursing Program. Non-nursing courses must be taken in the semester indicated or may be taken earlier. Nursing courses must be taken in the sequence below. Nursing theory classroom, simulation lab, and clinical instruction must be completed concurrently.

Fall Semester

ltem #	Title	Lecture Hours	Lab Hours	Credits
BIOL195C	Anatomy and Physiology I	3	2	4
ENGL101C	English Composition	4	0	4
NURS115C	Nursing I	5	9	8
PSYC105C	Introduction to Psychology	3	0	3
	Subtotal Credits	15	11	19

Spring Semester

Item #	Title	Lecture Hours	Lab Hours	Credits
BIOL196C	Anatomy and Physiology II	3	2	4
	NURS 116C or NURS 117C	6	15	11
PSYC220C	Human Growth and Development: The Life Span	3	0	3
	Subtotal Credits	12	17	18

#### Second Year

Fall Semester

ltem #	Title	Lecture Hours	Lab Hours	Credits
BIOL202C	Microbiology	3	3	4
	NURS 116C or NURS 117C	6	15	11
	Mathematics elective (MATH 120C or higher level)	4	0	4
	Subtotal Credits	13	18	19

#### Spring Semester

ltem #	Title	Lecture Hours	Lab Hours	Credits
	English elective	3	0	3
NURS215C	Nursing III	4	15	9
	Humanities/Fine Arts/Language elective	3	0	3-4
	Subtotal Credits	10-11	15	15-16
	Total Credits			71-72

#### Additional Information

#### Accreditation

The Nursing program is approved by the New Hampshire Board of Nursing (NHBON) and accredited by the Accreditation Commission for Education in Nursing (ACEN). Upon satisfactory completion of the program, graduates are eligible to take the NCLEX-RN<sup>®</sup>. Graduates should contact the Board of Nursing in the state in which they intend to practice regarding licensure requirements. NHTI's NCLEX-RN<sup>®</sup> pass rates can be viewed at <a href="https://www.oplc.nh.gov/new-hampshire-board-nursing">https://www.oplc.nh.gov/new-hampshire-board-nursing</a>. NHBON licensing regulations may restrict candidates who have been involved in civil or criminal legal proceedings. Questions should be addressed to NHBON or individual states' Board of Nursing.

#### New Hampshire Board of Nursing

7 Eagle Square Concord, NH 03301 603-271-2152

The Associate Nursing Program at NHTI - Concord's Community College in Concord, N.H., is accredited by the:

#### Accreditation Commission for Education in Nursing (ACEN)

3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326 404-975-5000

The most recent accreditation decision made by the ACEN Board of Commissioners for the Associate Nursing Program is Continuing Accreditation. View the public information disclosed by the ACEN regarding this program at <a href="http://www.acenursing.us/accreditedprograms/programSearch.htm">http://www.acenursing.us/accreditedprograms/programSearch.htm</a>

#### **Clinical Experiences**

Students must satisfactorily meet the health requirements for Allied Health Clinical Clearance, criminal background check, and drug and alcohol testing prior to participating in clinical. All students may be required to do a day, evening and/or weekend clinical rotation depending on clinical agency/faculty availability. Transportation to and from the clinical agency is the student's responsibility.

NHTI has developed practicum opportunities for students to foster hands-on learning while simultaneously receiving credit. The college's first priority must be to ensure that patient safety is not compromised by students during learning experiences. Students must demonstrate sufficient emotional stability to withstand the stresses, uncertainties and changing circumstances that characterize patient responsibilities. Students are expected to exercise sound judgment, accept direction and guidance from a supervisor or faculty member, and establish rapport and maintain sensitive interpersonal relationships and confidentiality with peers, staff, and/or patients. Technical standards have been established to provide guidance to students as to skills and abilities requisite to participate in the nursing program. Clinical sites are in hospitals and community-based settings:

- Catholic Medical Center, Manchester, N.H.
- Concord Hospital, Concord, N.H.
- New Hampshire Hospital, Concord, N.H.
- Community agencies throughout N.H.

## Health, Character, and Technical Standards

Standards have been established to provide guidance to students as to skills and abilities requisite to participate in the nursing program.

- General abilities: The student must possess functional use of the senses of vision, touch, hearing, and smell so
  that data received by the senses may be integrated, analyzed, and synthesized in a consistent and accurate
  manner. A student must also possess the ability to perceive pain, pressure, temperature, position, vibration, and
  movement that are important to the student's ability to gather significant information needed to effectively
  evaluate patients. A student must be able to respond promptly to urgent situations that may occur during
  clinical training activities and must not hinder the ability of other members of the healthcare team to provide
  prompt treatment and care to patients.
- Observational ability: The student must have sufficient capacity to make accurate visual observations and
  interpret them in the context of laboratory studies, medication administration, and patient care activities. In
  addition, the student must be able to document these observations and maintain accurate records.
- **Communication ability:** The student must be able to communicate effectively both verbally and non-verbally to elicit information and to translate that information to others. Each student must have the ability to read, write, comprehend, and clearly speak the English language to facilitate communication with patients, their family members, and other professionals in healthcare settings. In addition, the student must be able to maintain accurate patient records, present information in a professional, logical manner, and provide patient counseling and instruction to effectively care for patients and their families. The student must also be able to clearly communicate effectively verbally and in writing with instructors and other students in the classroom setting.
- Motor Ability: The student must be able to perform gross and fine motor movements with sufficient coordination needed to perform complete physical examinations using the techniques of inspection, palpation, percussion, auscultation, and other diagnostic maneuvers. A student must be able to develop the psychomotor skills reasonably needed to perform or assist with procedures, treatments, administration of medication, management and operation of diagnostic and therapeutic medical equipment, and such maneuvers to assist with patient care activities such as lifting, wheel chair guidance, and mobility. The student must have sufficient levels of neuromuscular control and eye-to-hand coordination as well as possess the physical and mental stamina to meet the demands associated with extended periods of sitting, standing, moving, and physical exertion required for satisfactory and safe performance in the clinical and classroom settings including performing CPR if necessary. The student must possess the ability of manual and visual dexterity such as to draw up solutions in a syringe.
- Intellectual, conceptual, and quantitative abilities: The student must be able to develop and refine problemsolving skills crucial to practice as a nurse. Problem-solving involves the abilities to measure, calculate, reason, analyze, and synthesize objective and subjective data, and to make decisions, often in a time-urgent environment, that reflect consistent and thoughtful deliberation and sound clinical judgment. Each student must demonstrate mastery of these skills and possess the ability to incorporate new information from peers, teachers, and the nursing and medical literature to formulate sound judgment in patient assessment, intervention, evaluation, teaching, and setting short- and long-term goals. Students must demonstrate arithmetic competence that would allow the student to read and understand columns and/or writing, tell time, use measuring tools, and add, subtract, multiply, and divide.
- Behavioral and social attributes: Compassion, integrity, motivation, effective interpersonal skills, and concern for others are personal attributes required of those in the Nursing programs. Personal comfort and acceptance of the role of a nurse functioning under supervision of a clinical instructor or preceptor is essential for a nursing student. The student must possess the skills required for full usage of the student's intellectual abilities; the exercise of good judgment; the prompt completion of all responsibilities in the classroom and clinical settings; and the development of mature, sensitive, and effective relationships with patients and other members of the healthcare team. Each student must be able to exercise stable, sound judgment and to complete assessment and interventional activities in a timely manner to assure patient safety and well being. The ability to establish rapport and maintain sensitive, interpersonal relationships with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds is critical for practice as a nurse. The student must be able to changing environments; display flexibility; accept and integrate constructive criticism given in the classroom and clinical settings; effectively interact in the clinical setting with other members of the healthcare team; and learn to function cooperatively and efficiently in the face of uncertainties inherent in clinical practice.
- **Examinations:** Certain courses in the Nursing programs require students to take timed and/or online examinations. Students may be required to take timed, online, and/or other types of examinations in a proctored, secure setting that is acceptable to the program.

Ability to manage stressful situations: The student must be able to adapt to and function effectively to
stressful situations in both the classroom and clinical settings, including emergency situations. Students will
encounter multiple stressors while in the Nursing program. These stressors may be (but are not limited to)
personal, patient care/family, faculty/peer, and or program-related.

The healthcare environment contains substantial amounts of latex. Applicants with latex allergies place themselves at risk of reaction. The Nursing Department does not recommend that individuals with a latex allergy pursue a career in healthcare.

#### Length of Time to Complete the Nursing Program

All required Nursing courses must be completed within four years from when the student begins the first Nursing course regardless of whether that first course was taken at NHTI or in another Nursing program. Eligible students will be readmitted to the Nursing program per specifications of the Readmission Policy. Students may be readmitted only once during the four years. Readmission will depend on space and clinical/faculty availability. Students who do not complete the program within the required timeframe must reapply for admission into NURS 115.

#### Nursing Grade and Progression

All Nursing courses integrate theory and clinical experience. Failure to receive a satisfactory grade in either theory or the clinical experience portion of the course will result in a failing grade. All Nursing courses must be passed with a C or higher before proceeding to the next level. A grade of C or higher is required in BIOL 195C, BIOL 196C and BIOL 202C and Math elective to enter or progress in the Nursing courses.

Performance on Licensure Exam: NCLEX-RN Pass Rates (first-time test takers)

Pass Rates	Class of 2020 Class of 2021 Class of 2022 Class of 2023

NHTI Pass Rate	98.25%	94.92%	87.72%	100%
New Hampshire Pass R	ate 96.20%	93.35%	88.94%	TBD
National Pass Rate	86.57%	82.48%	79.90%	87.74%

Job Placement Rates (employed within 9 months after graduation, aggregated data), based on survey responses

#### Graduating Class Employment Rates

2022	100%
2021	100%
2020	93%
2019	100%

Program completion rates (within 100% of program-stated length time, aggregated data)

# Time Frame (Fall to Spring) Completion Rates

2020-2022	74.63%
2019-2021	73.91%
2018-2020	61.53%

#### **Program Learning Outcomes**

(Also known as End-of-Program Student Learning Outcomes/Program Competencies)

#### Graduates will be able to:

- Utilize the nursing process, clinical reasoning, and evidence-based practice to design, implement, and evaluate care focusing on the self-care requirements for the patient with commonly occurring illnesses.
- Incorporate principles and concepts from nursing knowledge and liberal arts education using critical thinking, clinical reasoning, clinical judgement, and humanistic values.
- Design and implement a plan of care in collaboration with the patient and healthcare team with a focus on the wholly compensatory nursing system.
- Evaluate effective therapeutic and collegiate communication needed to enhance health outcomes.
- Manage nursing care directly and/or through delegation for the patient with a range of self-care deficits.
- Create an optimal environment for the patient using microsystem resources, evidence-based practice, quality improvement processes, and patient safety standards.
- Establish a caring relationship with the patient to provide holistic and culturally-sensitive nursing care.
- Demonstrate accountability for standard-based nursing care given by self and delegated to others adhering to professional, ethical, and legal standards within nursing.

#### RN to BSN Pathways

The Nursing program maintains articulation agreements with colleges so students can continue their education to earn a bachelor's or master's degree in Nursing.

Our articulation agreements include but are not limited to Aspen University, Chamberlain University, Colby-Sawyer College, Franklin Pierce University, Granite State College, Purdue University Global, Rivier University, Salve Regina University, and Southern New Hampshire University.

These programs accept our Nursing program credits, and most will transfer in up to 90 credits. This allows students to take additional general education credits at NHTI. Some also offer NHTI graduates who have successfully passed their NCLEX-RN exam a discounted tuition rate. Transfer policies vary. The receiving college or university has sole discretion in determining the amount of credit to be awarded.

Students should not make assumptions about which credits are transferable even if an articulation agreement exists. It is the student's responsibility to contact the appropriate person at the receiving institution to discuss policy, learn what documentation is required, and determine and confirm transferable credit