

NHTI, Concord's Community College

Self-guided Campus Tour

&

Points of Interest

(revised 4/7/2008)

Welcome to New NHTI, Concord's Community College! This is a unique educational institution offering small classes and dedicated faculty as well as an array of academic and personal support services designed to help students meet or exceed their academic goals. Whether students live on campus or commute from home, they will find plenty of activities to round out their academic learning, including sports, social and cultural events, clubs and student government. Our graduates are well prepared for careers as well as to continue their education. They are in great demand throughout the New England region and they earn competitive salaries in their chosen fields. Those who wish to transfer to four-year colleges or universities find the transition smooth and their NHTI education has prepared them well.

We hope you enjoy your visit at NHTI.

Please let us know if there is anything you need to make your stay more comfortable or informative.

*(Wellness Center, Sweeney Hall and Planetarium are connected;
the Student Center connects with the Wellness Center)*

DR. GOLDIE CROCKER WELLNESS CENTER

- Dedicated in February 1996; named after the founder of NHTI's Nursing Program
- Funded by private contributions and student fees
- Students, staff and faculty, with validated NHTI ID, may use the facilities; orientation is required prior to first-time use
- *Student Center is located on the quad side of the Wellness Center; see page 6 for more details*

First Floor

Gymnasium/basketball courts/volleyball courts
Locker rooms
Lounge area
Athletic Director, Wellness Center Director and staff offices

Second Floor

Fitness equipment area and weight room
Lounge area

Recreational Activities:

Recreational and intramural activities include basketball, volleyball, flag football, ultimate frisbee, golf, aerobics, Tai Chi, Yoga, tournaments and conditioning clinics; other activities are available based on student interest. The city of Concord and surrounding areas also offer an abundance of parks and recreation facilities, which are available to NHTI students, some at reduced costs, e.g., golf and skiing.

Athletics:

Intercollegiate sports include men's and women's soccer, baseball, softball, men's and women's basketball and men's and women's volleyball, co-ed golf and club Spirit and Dance teams.

NHTI is a member of the Yankee Small College Athletic Association and United States College Athletic Association.

STUDENT CENTER

The Student Center (opened in 2005) features 16,000 square feet of multi-use space including a great room, lounge space, games area and conference rooms and is the hub for social, cultural, entertainment and recreational activities for the NHTI campus. It is home to a variety of student services offices including:

- campus clubs and organizations and community service
- health services, staffed with a full-time Nurse Practitioner
- counseling services
- residence life
- career and job placement
- Office of Vice President of Student Affairs

SWEENEY HALL *(Primarily used as a classroom building, with 19 classrooms including the auditorium)*

First Floor—

- Admissions, Financial Aid, Bursar, Registrar, Continuing Education
- the newly renovated Bistro is a common area where students can meet, relax and socialize, and purchase food a la carte
- Auditorium
- Telephones
- Restrooms

Second Floor—

- Conference rooms
- Computer labs
- Classrooms

Third Floor—

- Classrooms
- English as a Second Language—offices and tutoring

CHRISTA MCAULIFFE PLANETARIUM

Christa McAuliffe, a New Hampshire teacher, was the first teacher to go into space. After her death in the Challenger explosion, New Hampshire wanted to honor her with an appropriate memorial. The Planetarium is a teaching/learning center with interactive technology, allowing audiences to learn by doing as they explore various aspects of our solar system and beyond. The facility attracts more than 100,000 people to the campus annually, many of them school children.

MacRURY HALL *(exit Sweeney Hall onto the Quad; follow path on right of Quad; first building on right)*

MacRury Hall houses classrooms, nursing simulation lab, clinics and science laboratory facilities that support the dental hygiene, dental assisting, radiation therapy, radiologic technology, diagnostic medical sonography, paramedic and nursing programs; all but the nursing programs are unique in NH in the public education sector. There are two entrances to the building from the quad side—the first door on the way from Sweeney leads directly to the dental wing (completed in 2004); the second entrance leads to classrooms and the Radiology and paramedic program offices

First Floor

- Dental Hygiene and Dental Assisting programs
- Dental Hygiene Clinic—provides dental cleanings, exams, fillings and fluoride treatments to the public at a nominal fee
- Paramedic Emergency Medicine Program
- Radiologic Technology, Radiation Therapy and Diagnostic Medical Sonography programs (labs and offices)
- Anatomy and Physiology lab

Second Floor

- Nursing Program offices
- Nursing Resource Lab
- classrooms

FARNUM HALL (*directly across from MacRury Hall*)

- Classrooms, computer labs and faculty offices for the Information Technology program
- The Center for Training and Business Development provides a connection with business and industry, offering workshops and seminars related to computers, management/supervision, engineering/manufacturing technology and language/cultural studies
- This building housed the NHTI library up until April 2001; it was renovated during the summer of 2001 to provide much needed classroom space and computer labs

LITTLE HALL (*building at end of the path after Farnum Hall and MacRury Hall*)

First Floor

NHTI President's Office (*first office on the left*)

- Public Information Office
- Human Resources
- Alumni Affairs

Cafeteria (*straight ahead*)

- an important area for students to meet and interact with peers
- Food service offers a variety of hot and cold selections at every meal; all you can eat
- Meal plan is 19 meals per week (3 meals Monday-Friday, and brunch and dinner on Saturday and Sunday); residence hall students must be on the meal plan;
- there are additional meal plans available to commuter students
- this area will be renovated beginning in Summer 2007

First hallway to the right

- Sustainable Energy Ventures Project
- Engineering Technologies Labs
 - Machine Shop and Foundry
 - Materials Lab
 - Test and Measurements Lab
 - Computer Integrated Manufacturing (CIM) Lab
 - CADD Lab

Engineering technology labs (in more detail)

Laboratory experiences give students the opportunity to test the theories they are learning in the classroom.

Sustainable Energy Ventures Project

- Students, faculty and staff work together to develop alternative energy vehicles that save energy while significantly reducing pollution
- SUNGO earned first place in the Commuter Car Category at the 1997 and 1999 Tour de Sol road rallies; in the 2000 Tour de Sol, NHTI's entry received the highest score in the Battery-Electric category and a perfect score in the emission testing; the 2001 and 2002 editions both won the advanced battery class
- Vehicles meet State of NH registration requirements for on-road travel
- Additional projects, e.g., photovoltaic displays and a variety of alternative energy vehicles, are located behind Little Hall

Machine Shop and Foundry L-132 & 133

- used by both Mechanical and Manufacturing Engineering Technology students; students are given basic understanding of fabrication methods such as:
 - machining (metal cutting)
 - welding
 - casting
 - heat treating
- students develop first-hand knowledge of the processes used by industries in New Hampshire.

Materials Lab L-131

- used by Mechanical Engineering Technology students for the in-depth study of material structure and composition with respect to their physical characteristics
- Students break down the material using acid etches, where under high magnification they can see and study the grain structure of the materials
- Materials studied are ferrous metals (steel), non-ferrous metals (aluminum, etc.), polymers, epoxy resin and ceramics

Tests & Measurements Lab L-128

- used by Architectural, Mechanical and Manufacturing Engineering Technology students
- students physically destroy specimens to determine the physical characteristics of each material; by knowing the material's physical characteristics, students can choose the proper material for a specific application
- Equipment can physically test all materials for failure in: tension; compression; fatigue; torsion; and bending

Computer Integrated Manufacturing Lab (CIM) L-110

- major lab for the Manufacturing Engineering Technology program
- exposes students to a completely automated system, which consists of a computer-controlled inventory system, robotics, conveyor line and inspection;
- each system is completely computer controlled so that in the fabrication of a part, the part is never touched by a person from the time the material is taken from storage to when the finished part is put back into storage after being inspected.

CADD Lab L-111

- helps students develop skills in manual drafting and computer aided design
- AutoCad, CADKEY and other software used for specific areas such as machine design, mechanical drafting and machine analysis

Second Floor

- Department Heads and Faculty Offices
- Architectural Engineering Technology Lab
- Computer Labs

Architectural Engineering Technology Lab L-204

- Drafting tables, computer drafting; students often work into the wee hours on design projects

Broadband and Electronic and Computer Engineering Technology Labs L-213, 214, 230, 235

- Variety of facilities to study circuits, electronics, computer hardware, machine and assembly languages, networking, interfacing, personal computer design, etc.
- L-214 is the Fiber Optics and Broadband Communications Lab, which contains a variety of facilities to study fiber optics and transmission lines, antennas, wire and wireless communications, global networking concepts, etc.

RESIDENCE HALLS

Campus living provides students with opportunities for personal growth and development of leadership skills. On-campus housing is available for approximately 315 students in three residence halls. Each hall is staffed by a professional Resident Director and several Resident Advisors, and each features a state-of-the-art security system. Laundry facilities, lounges, study rooms, snack machines and student mailboxes are located within each Hall. Most rooms are doubles, and contain beds, desks, desk chairs and wardrobes for each resident. Each room also has a microfridge unit. Rooms are wired to accommodate phones and computers.

Some reasons to consider on-campus housing include the reasonable cost, participation in Residence Hall activities, easy access to academic resources and support services, independence and friendships. Residence Hall applications are mailed to students following acceptance to the College.

Strout and South Halls are located behind Little Hall near the tennis courts, the Seekamp Nature Trail and Horseshoe Pond; both halls are co-ed by floor; ample parking for residents is located next to the halls.

North Hall is located across the street from Sweeney Hall. It is designed with a central lounge on each floor, with residential wings off the lounges. The Hall is co-ed by wing.

North Hall also houses the Vice President for Academic Affairs, Associate Vice Presidents for Academic Affairs and faculty offices.

LIBRARY/LEARNING CENTER/BOOKSTORE (*building with the clock tower, facing the Quad*)

Library

- 15,000 sq. feet of space ideal for studying or relaxing
- Contains 50,000+ books, magazines, DVDs, DCs, videos and more
- Provides access to on-line catalog and services from on and off campus
- Open days, evenings and weekends; extended hours during exams
- Hosts cultural events and art exhibits on a regular basis
- Offers a computer lab for students and wireless internet access
- Also offers interlibrary loan services, reference and research help, and library instruction

Learning Center (*includes the following services, free of charge to all NHTI students*):

- Academic assessment testing
- Academic planning (study strategies, time management, career exploration)
- Computer assisted instruction and word processing
- Computer lab
- Disabilities services
- Math lab
- Writing lab
- Tutoring services (open tutorials, group study sessions, peer tutoring)

Bookstore

- Textbooks, study guides and school supplies
- NHTI souvenirs

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*Thank you for visiting
NHTI, Concord's Community College*

*We hope you enjoyed the NHTI experience!
If you have additional questions, please contact
the Admissions Office
at*

603-271-7134 or 1-800-247-0179

Website: www.nhti.edu

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Sincerely,

*Lynne Birdsall
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Denine Garnett
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Tammy Carrington*