NEW HAMPSHIRE
COMMUNITY
COLLEGES

CAREER GUIDE

NHTI
Concord's Community College
WHO ARE WE?

The Community College System of New Hampshire (CCSNH) is a public system of higher education consisting of seven colleges located across the state. Our colleges include:

- Great Bay
- Lakes Region
- Manchester
- Nashua
- NHTI-Concord
- River Valley
- White Mountains

CCSNH provides students with a high-quality and affordable education, serving over 28,000 learners annually. Each college offers nationally-recognized instructors, flexible schedules and affordable tuition. In addition, you can choose from an array of programs in the following academic focus areas:

- Arts, Humanities, Communications and Design
- Business
- Health Sciences and Services
- Hospitality and Culinary
- Industry and Transportation
- Social, Educational and Behavioral Sciences
- STEM and Advanced Manufacturing

Career Assessment

Learn what careers fit you by taking our career assessment at: ccsnh.emsicc.com/
The Arts and Humanities form a foundation for an array of learning pathways, helping students develop a broad understanding of their world and the ability to think critically and communicate effectively. Arts-related programs such as graphic design and media technology combine creativity and tactical/technical skills to prepare students for a variety of professions in rapidly evolving fields.

**COMMON COURSES**
- Composition
- Drawing
- Graphic Design

**JOB OPTIONS***
- Editor ($32,326–$66,734)
- Desktop Publisher ($31,033–$59,222)
- English Language or Literature Teacher, Postsecondary ($43,914–$73,305)
- Librarian ($33,730–$79,340)
- Museum Technician and Conservator ($36,230–$90,363)
- Art Director ($34,703–$76,003)

*Disclaimer: Salary ranges represent comprehensive labor market research by Emsi (ccsnh.emsicc.com). Additional education may be required to reach some salary levels. Last updated on 11/8/2017.
New Hampshire Community Colleges offer a total of 19 different associate and certificate programs within Arts, Humanities, Communications and Design. Liberal Arts is offered by all seven.

Workforce skills needed vary depending on your specific program. However, many of these fields require:

- Strong Communication
- Creativity
- Versatility
- Critical and Analytical Thinking

While some careers require additional education, such as a bachelor’s or master’s degree, starting your education at a community college is an opportunity to get a quality education while saving money and taking classes that fit your schedule.
OVERVIEW

Business programs offer real-world experience and leadership skills that enable a successful career in today’s professional environment. Our programs prepare students for career opportunities in management, sales, event planning, marketing and more.

COMMON COURSES

- Introduction to Business
- Accounting 1 & 2
- Principles of Marketing
- Statistics

JOB OPTIONS*

- Treasurer or Controller ($60,053–$191,905)
- Accountant ($45,702–$101,105)
- Payroll and Timekeeping Clerk ($28,306–$61,330)
- Financial Manager ($60,053–$191,905)
- Tax Preparer ($25,919–$40,736)

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There are a total of 23 business programs offered by our colleges. Each college offers an associate degree in Accounting/Finance and Business Administration/Management Studies.

Skills You Need

Workforce skills needed vary depending on your specific program. However, many of these fields require:

- Financial Management
- Communication
- Customer Service
- Problem Solving
- Strategic Planning

Finding Your Path

Many positions, such as treasurer, controller, financial manager and accountant, require a bachelor’s degree. Some, however, such as payroll and timekeeping clerk and tax preparer, require only an associate degree.
OVERVIEW

Healthcare professionals are in high demand in hospitals, medical offices and a variety of other treatment settings. Health Sciences and Services programs offer a wide range of healthcare opportunities from patient care to medical office careers. Our programs prepare students for careers in nursing, healthcare administration, dental hygiene, paramedic emergency medicine and more.

COMMON COURSES

- General Biology
- Anatomy and Physiology
- Psychology
- Composition

JOB OPTIONS*

- Medical and Health Services Manager ($62,100–$168,722)
- Informatics Nurse Specialist ($52,941–$125,901)
- Dietitian and Nutritionist ($44,488–$80,747)
- Physician Assistant ($82,913–$149,752)
- Radiation Therapist ($58,887–$126,494)
- Respiratory Therapist ($51,141–$78,511)

Spotlight*

Becoming a radiation therapist requires only an associate degree, which can be earned at Concord’s Community College.

Continue your education at a four-year college to become a highly experienced worker and earn up to $126,494.

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New Hampshire Community Colleges offer a total of 34 health sciences and services programs. All colleges offer an associate degree in Nursing.

Skills You Need

Workforce skills vary depending on your specific program. However, many of these fields require:

- Communication
- Problem Solving
- Data Observation and Interpretation
- Proficiency in Anatomical Sciences

Finding Your Path

Many positions, such as medical and health services manager, informatics nurse specialist, dietitian and nutritionist, require a bachelor’s degree. There are, however, many high-paying positions that require only an associate degree, such as radiation and respiratory therapist.
OVERVIEW

New Hampshire’s coastline, lakes and mountains make the state a popular destination spot. Hospitality and Culinary programs prepare students for professional attainment within the leisure services profession. Be part of what attracts so many residents and tourists alike to our beautiful state by beginning a career in hotel and restaurant administration, resort management, culinary arts and more.

COMMON COURSES

- Hospitality Management
- Food Production
- Hospitality Marketing
- Composition

JOB OPTIONS*

- Recreation Therapist ($35,307–$63,429)
- Self-Enrichment Education Teacher ($20,734–$61,758)
- Lodging Manager ($35,293–$96,101)
- Travel Agent ($26,801–$69,201)
- Meeting, Convention and Event Planning ($29,516–$63,206)

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CERTIFICATE / ASSOCIATE DEGREE

Our colleges offer 17 programs in the Hospitality and Culinary field. Five of our seven colleges offer a form of Hospitality Management (Great Bay, Lakes Region, Nashua, NHTI-Concord and White Mountains).

SKILLS YOU NEED

Workforce skills needed vary depending on your specific program. However, many of these fields require:

- Customer Service
- Communication
- Food Industry Knowledge
- Organization

FINDING YOUR PATH

Most management positions require a bachelor’s degree, but positions including chef, head cook and private household cook do not.
OVERVIEW

Skilled trade professions such as electrical technology, HVAC and home construction are among the most in-demand careers in New Hampshire. These professions, as well as automotive, marine and aviation technology, offer hands-on learning and attainment of an increasing array of technical skills that prepare students for rewarding professions.

COMMON COURSES

- Engineering Design
- Construction
- Applied Mathematics
- Manufacturing and Material Processing

JOB OPTIONS*

- Cost Estimator ($41,542–$103,588)
- Civil Drafter ($36,651–$70,026)
- First-Line Supervisor of Mechanics, Installers, and Repairers ($45,241–$100,625)
- Construction Manager ($45,333–$90,762)
- Architectural and Engineering Manager ($91,811–$204,187)

Spotlight*

Make up to

$70,026

as a Civil Drafter by earning an associate degree in Civil Engineering Technology at

NHTI
Concord’s Community College

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CERTIFICATE / ASSOCIATE DEGREE

Our colleges offer a total of 51 programs in Industry and Transportation. Great Bay, Lakes Region, Manchester, Nashua and White Mountains all offer degrees in Automotive Technology. Other excellent programs include Landscape and Environmental Design (NHTI-Concord), Trades Management (White Mountains) and Welding Technology (Great Bay and Manchester).

SKILLS YOU NEED

Workforce skills needed vary depending on your specific program. However, many of these fields require:

- Teamwork
- Initiative
- Design and Planning
- Kinesthetic Learning

FINDING YOUR PATH

Many positions require no more than an associate degree, such as automotive engineering technician, first-line supervisor and electrical and electronics repairer. Some careers require a bachelor’s degree, such as construction manager.
Social, Educational and Behavioral Sciences fields cover a range of professions designed to help individuals and communities through social work, education, law enforcement and more. These programs serve a growing need for teachers and educational specialists, public safety and social service professionals.

**COMMON COURSES**
- Psychology
- Criminal Justice
- Sociology
- Education

**JOB OPTIONS**
- Elementary and Secondary School Administrator ($60,028–$108,169)
- Police Officer ($37,808–$75,511)
- Security Manager ($47,979–$113,275)
- Mental Health, Substance Abuse Social Worker ($40,034–$74,021)
- Social and Community Service Manager ($45,858–$99,029)
- Marriage and Family Therapist ($38,714–$63,438)

*Spotlight*
Consider becoming a Social and Community Manager by getting an associate degree in Human Services at Concord’s Community College.

Then, continue your education with a bachelor’s degree at a four-year college and make up to $99,029.

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Among our colleges, there are 43 programs offered in Social, Educational and Behavioral Sciences. All seven colleges offer degrees in Early Childhood Education and five offer a degree in Criminal Justice (Great Bay, Manchester, Nashua, NHTI-Concord and River Valley). In addition, four colleges offer a degree in Human Services (Lakes Region, Nashua, NHTI-Concord and White Mountains).

Workforce skills needed vary depending on your specific program. However, many of these fields require:

- Conflict Resolution
- Strong Work Ethic
- Problem Solving

A master’s degree is required to become a psychologist and security manager. However, many positions require no more than an associate degree.
STEM AND ADVANCED MANUFACTURING

OVERVIEW

The STEM and Advanced Manufacturing field encompasses computer science and information technology, engineering technologies, life sciences and more. These programs prepare students for the modern day high-tech environment and offer a combination of design, production, technology, mathematics and problem-solving skills.

COMMON COURSES

- Calculus 1 & 2
- Physics 1 & 2
- Multivariable Calculus
- Math Elective

JOB OPTIONS*

- Video Game Designer ($45,158–$114,099)
- Biological Technician ($31,331–$61,110)
- Computer Systems Analyst ($52,941–$76,612)
- Electronics Engineering Technician ($35,024–$70,288)
- Software Developer ($70,726–$110,230)
- Mechatronics/Robotics Engineer ($57,895–$124,216)

Spotlight*

Receive an associate degree in Robotics and Automation Engineering Technology at NHTI Concord’s Community College to become a Robotics Engineer. To make an annual salary of $124,216 continue your education and receive a bachelor’s degree at a four-year college.

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Amongst the seven community colleges, we offer a total of 41 programs in STEM and Advanced Manufacturing. Manchester, Nashua and NHTI-Concord offer an associate degree in Mathematics; NHTI-Concord, River Valley and White Mountains offer an associate degree in Information Technology; Great Bay offers both a certificate and an associate degree in Biotechnology; Lakes Region, Manchester and River Valley offer associate degrees in Advanced Manufacturing.

Skills You Need

Workforce skills vary depending on your specific program. However, many of these fields require:

- Strong Math and Science
- Critical Thinking
- Research and Analysis

Finding Your Path

Many positions require a bachelor’s degree, such as biofuels production manager, clinical research coordinator, and computer systems analyst. There are countless other options that only require an associate degree including aircraft structure, surfaces, rigging and systems assembler.
YOUR DEGREE.  
YOUR PATH.  
YOUR TERMS.

New Hampshire Community Colleges across the state will help you find the right path to success.