## NEW HAMPSHIRE COMMUNITY COLLEGES

# OVER 200 Degree and certificate programs

AAS

# 2020-2021

in

### **New Hampshire Community Colleges**

Berlin, Claremont, Concord, Keene, Laconia, Lebanon, Littleton, Manchester, Nashua, North Conway, Portsmouth, Rochester

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www.ccsnh.edu (603) 230-3500

(003) 230-3300

### Arts, Humanities, Communications and Design

The Arts and Humanities form a foundation for an array of learning pathways and help students develop a broad understanding of their world and the ability to think critically and communicate effectively. Arts-related programs like graphic design and media technology combine creativity and tactical/technical skills to prepare students for a variety of professions in rapidly evolving fields.

#### **Business**

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

#### **Health Sciences and Services**

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 like nursing, healthcare administration, dental hygiene, paramedic emergency medicine, physical therapist assistant and more.

### **Hospitality and Culinary**

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

### Industry and Transportation

Skilled trades professions like civil engineering, electrical technology, HVAC and many more are among the most in-demand careers in New Hampshire. Professions like these, 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.

### Social, Educational and Behavioral Sciences

Social, Educational and Behavioral Science 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.

### **STEM and Advanced Manufacturing**

The STEM and Advanced Manufacturing fields encompass 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.

A = Associate Degree	
C = Certificate	
A/C = Associate Degree and Certificate offered	

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

### Arts, Humanities, Communications and Design

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American Studies	Α						
Art / Art Education		А					
Art / Studio Art		Α					
Communications				А			
Digital Design and Tech	Α						
English	Α		А	А	Α		
English Speakers of Other Languages					С		
Fine Arts	Α		А				
General Studies		Α		А	Α	Α	
Graphic Design / Advanced		С					
Graphic Design / Basic		С					
Graphic Design / Illustration		A/C	A/C				
Humanities				А			
Interdisciplinary Studies							А
Interior Design			A/C				
Liberal Arts	Α	Α	А	А	Α	Α	А
Library Technology							С
Mindful Communication					С		
Sign Language				С			
Visual Arts					Α		
Visual Arts					Α		

## Business

Accounting / Finance	A/C	A/C	A/C	A/C	A/C	A/C	А
Business Administration / Management / Studies	Α		Α	Α	A/C		А
Business Communications			A/C				
Business Management		A/C				A/C	
Business Management Healthcare Concentration						Α	
Facilities Management			А				
Financial Services							С
Human Resource Management			С				
Leadership Management	С						
Management			A/C	Α			
Marketing			A/C	A/C			
Paralegal Studies				A/C	A/C		
Sales and Digital Marketing	С						
Small Business Entrepreneurship				Α			
Small Business Management			С	С			
Sports Management					A/C		
Spreadsheets				С			
	GBCC	LRCC	MCC	NCC	ITHN	RVCC	WMCC

**Health Sciences and Services** 

Coaching					С		
Computed Tomography					С		
Dental Assisting					С		
Dental Hygiene					Α		
Diagnostic Medical Sonography					С		
General Studies Health				А			
Health Fitness Professional			А				
Health Science			А		Α		Α
Legal Nurse Consultant					С		
Massage / Holistic Massage Therapy						С	С
Massage / Therapeutic	С						
Medical Administrative Assistant			С			С	
Medical Assistant		С	A/C			С	С
Medical Coding			С		С		С
Medical Laboratory Technician						А	
Nursing	Α	Α	А	А	Α	А	Α
Nursing – Advanced Placement Program		А	А				
Nursing LPN						С	
Occupational Therapy Assistant						А	
Orthopaedic Technology					A/C		
Paramedic Emergency Medicine					Α		
Personal Training			С				
Phlebotomy			С			С	
Physical Therapist Assistant						А	
Radiation Therapy					A/C		
Radiologic Technology					Α	А	
Respiratory Therapy						А	
Surgical Technology	Α						
Veterinary Assistant							С
Veterinary Practice Management	С						
Veterinary Technology	A						
	GBCC	LRCC	MCC	NCC	ITHN	RVCC	WMCC

Hospitality and Culinary

White Mountains

Baking and Pastry Arts					A/C
Culinary Arts		A/C	А		A/C
Digital Communications				С	
Event / Conference Management	С			С	
Hospitality Management	Α				
Hospitality / Tourism Management				А	
Hotel Administration				С	
Hotel / Restaurant / Event Management	A/C				
Hotel and Restaurant Operations		A/C			
Pastry Arts		A/C			
Recreation and Leisure Studies				A/C	
Resort and Recreation Management					A/C
Spa and Wellness Management	С				
Travel and Tourism				С	
Wedding Planning Management				С	

### Industry and Transportation

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TRANSPORTATION							
Advanced Automotive		С					
Automotive Professional			С				
Automotive Service and Repair				С			
Automotive Technology	С	А	A/C	А			A/C
Automotive Technology / Audi			Α				
Automotive Technology / Chrysler MCAP			Α				
Automotive Technology / Ford MLR			Α				
Automotive Technology / General Motors		Α					
Automotive Technology / Global			Α				
Automotive Technology / Honda				Α			
Automotive Technology / Service Management							Α
Automotive Technology / Subaru			Α				
Automotive Technology / Toyota		A/C					
Aviation Technology				A/C			
Basic Automotive		С					
Collision Repair Technology				A/C			
Commercial Driver Training							С
Diesel Heavy Equipment Technology							A/C
Driver Education Instructor							С
Marine Technology		A/C					
Marine Technology / Business		С					
Marine Maintenance		С					
Motorcycle Maintenance and Repair Technology	С						
Power Sports			С				
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### Great Bay Lakes Region Manchester Nashua NHTI-Concord River Valley

White Mountains

Industry and Transportation

INDUSTRY					
Advanced Heating, Ventilation and Air Conditioning			С		
Advanced Welding Technology					С
Air Conditioning and Refrigeration			С		
Electrical Lineworker			С		
Electrical Power and Control Technologies		A/C			
Electrical Systems Installation and Maintenance		A/C			
Electrical Technology			A/C		
Electro-Mechanical Technologies		Α			
Heating Services			С		
Heating, Ventilation and Air Conditioning			A/C		
Industrial Mechanics					С
Pipe Welding					С
Robotics			С		
Technical Studies	Α		А		
Trades Management					Α
Welding Technology	С		A/C		
Welding Technology Professional			С		

# Social, Educational and Behavioral Sciences

Addiction Counseling					Α		
Advanced Human Services					С		
Behavioral Science			А				
Criminal Justice	Α			A/C	Α	Α	A/C
Developmental Disabilities		С					
Direct Support Services			С				
Fire Protection		A/C					
Fire Science		A/C					
Gerontology		С					
History	Α						
History and Political Science				Α			
Homeland Security	С						
Human Services		A/C	А	A/C	С		A/C
Mental Health Support Worker			С				
Psychology	Α			Α			
Recovery Support Worker			С				
Social Science			А				
Social Services						A/C	
Substance Misuse Prevention			С				
Substance Use Disorder Treatment (SUD Tx)					С		
	GBCC	LRCC	MCC	NCC	NHTI	RVCC	WMCC

## Social, Educational and Behavioral Sciences

EDUCATION							
Associate Teacher, Early Childhood Education		С					
Career and Technical Education							С
Career and Technical Education / Alt Certification					С		
Child and Family Studies					Α		
Early Care and Education for Young Children with Disabilities					A		
Early Childhood Advanced Certificate	С	С	С		С		
Early Childhood Education	A/C	A/C	А	Α	A/C	A/C	A/C
Early Childhood Education: Associate Teacher				С			
Early Childhood Education Entry Level Certificate					С		
Early Childhood Education: Lead Teacher				С			
Early Childhood Education / Special Education			С				
Education					A/C		
Educator Preparation				Α			
English Speakers of Other Languages					С		
Entry-Level Childcare							С
Infant and Toddler						С	
Infant / Toddler – Lead Teacher			С				
Lead Teacher / Early Childhood Education		С	С				
NH Professional Education Competencies							С
School Age Para – Educator II				С			
School Age Provider and Youth Coordinator			С				
School Age Special Education			С				
Sign Language				С			
Special Education					С		С
Teacher Education							А
Teacher Education Conversion Program					С		
Teacher Education / Preparation	Α		А		С		
Young Children with Autism and Exceptionalities					С		
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For an online listing and links to college program descriptions, visit: ccsnh.edu/ourprograms

A = Associate Degree

A/C = Associate Degree and Certificate offered White Mountains

## STEM and Advanced Manufacturing

SCIENCES and MATHEMATICS							
Bioengineering	Α						
Biological Sciences	Α			Α		А	
Biology					Α		
Biotechnology	A/C						
Chemistry	A						
Conservation Law Enforcement							Α
Environmental Science / Env. Studies	Α				Α		Α
Landscape and Environmental Design					A/C		
Life Science			А				
Mathematics			А	Α	Α		
Sustainable Agriculture					A/C		
ADVANCED MANUFACTURING							
Advanced Composites Manufacturing	С						
Advanced Manufacturing / Advanced Manufacturing Processes		A/C	А				
Architectural Engineering Technology					Α		
Applied Career Fundamentals for Advanced Manufacturing			С		С		
Building Inspector and Plans Examiner					С		
Civil Engineering Technology					Α		
Computer Aided Design / Architectural Concentration					С		
Computer Numeric Control	С						
Electro-Mechanical Technologies		Α					
Electronic Engineering Technology				Α	A/C		
Engineering Science	A						
Industrial Design Technology					Α		
Machine Maintenance Technician		С					
Machine Tool Technology CNC Programming				С			
Manufacturing Engineering Technology					Α		
Mechanical Design Technology				Α			
Mechanical Engineering Technology				Α	A		
Mechatronics			С				
Nondestructive Testing	С						
Precision Manufacturing				Α			
Robotics and Automation Engineering Technology					A/C		
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#### Great Bay Lakes Region Manchester Nashua NHTI-Concord River Valley White Mountains

# STEM and Advanced

IT / COMPUTER SCIENCES							
Advanced Software Development					С		
Analytics	Α						
Animation and Graphic Game Programming					А		
Application Developer		С					
Applied Data Analytics			С				
Cloud Services IT			А				
Computer Engineering Technology				A	Α		
Computer Networking		С		A/C		A/C	
Computer Science				A			
Computer Science and Innovation			А				
Computer Technology	Α	А					
Computer Technology Programming					С		
Cybersecurity and Healthcare IT						A/C	
Cybersecurity Infrastructure	Α						
Cybersecurity Investigations			Α				
Cybersecurity Networking				A/C			
Data Analytics				A/C			
Database Administration		С					
Digital Design and Animation	С						
Digital Media / Technology	Α						
Entry-Level Software Development					С		
Full Stack Web Developer				С			
Gaming and Animation Developer		С			С		
Information Systems Technology	A/C						
Information Technology					Α	Α	А
Information Technology Hardware and Software					С		
Information Technology Microsoft Servers					С		
Information Technology – Networking					Α		
Information Technology Network Associate					С	Α	
Information Technology Security					С		
$\label{eq:linear} Information \ {\rm Technology} - {\rm Software} \ {\rm Development}$					A/C		
Information Technology Tech Support					С		
Information Technology Virtualization					С		
Information Technology VoIP (Voice Over IP)					С		
Linux	С				С		
Network Administration		С					
Practical Data Science	С						
Programming	С		С				
Software Development	С	С					
Web Development / Programming / Design		С	С	Α			
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While efforts have been made to ensure the accuracy of the Program Guide, the colleges reserve the right to make changes at any time with respect to degree, certificate and professional certificate program offerings. The information in this document is provided solely for the convenience of the reader.

# **CHOOSE COMMUNITY**

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

New Hampshire Community Colleges offer affordable tuition for over 80 associate degree programs and 120 short-term certificate programs. Whether you want to continue on to a four-year institution or jump right into a highdemand career, your path starts here.

### **Opportunities in** every region of NH.

