



COMMUNITY COLLEGE  
system of New Hampshire

# Capital Investment in NH's Community Colleges – 6-year plan

“We shape our buildings; thereafter they shape us.”

- Winston Churchill

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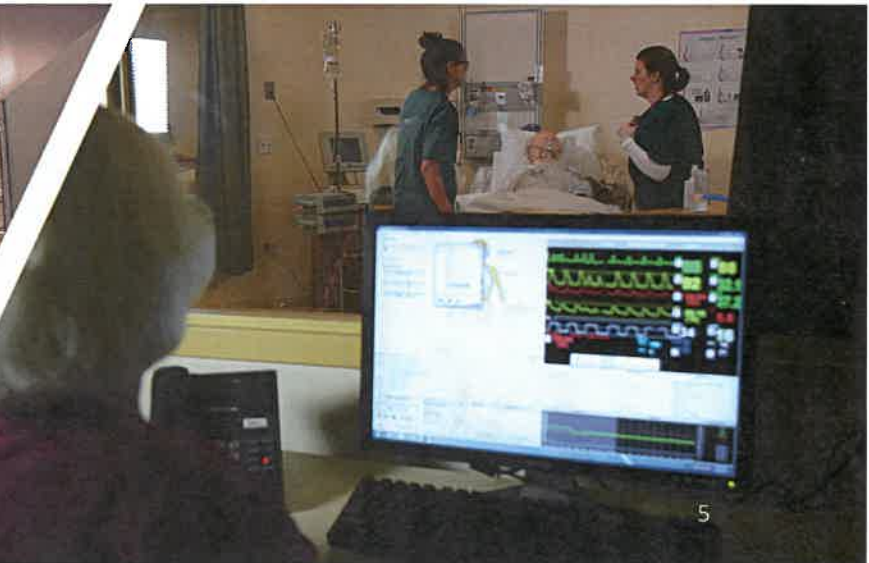


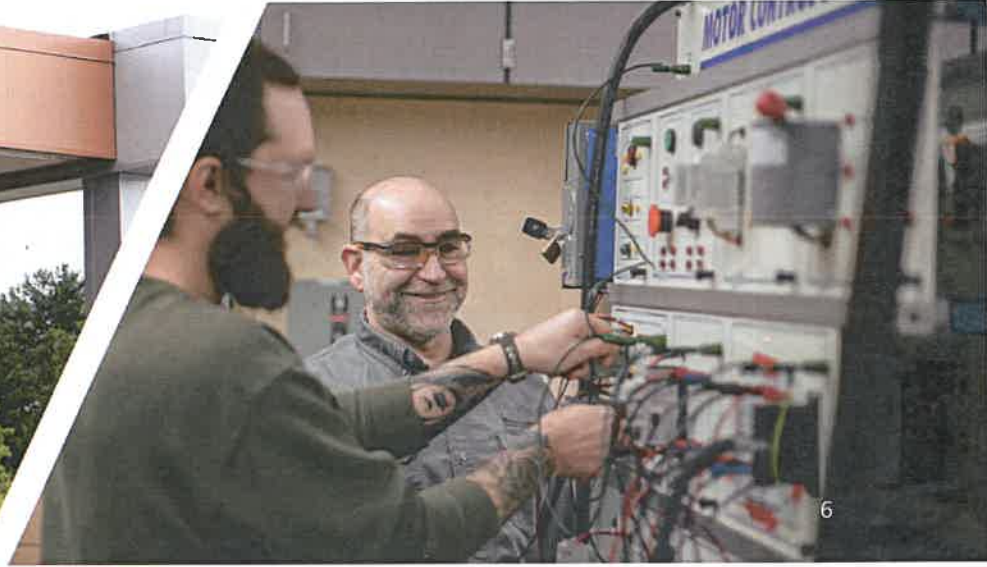
“Attracting students and preparing New Hampshire’s graduates with skills for high-demand fields in a 21<sup>st</sup> century economy requires offering students modern facilities, that accommodate increasingly sophisticated technologies, and appeal to their sense of the future. Our buildings must both meet students’ expectations and inspire their dreams.”

- CCSNH Board of Trustees Assets and Facilities Committee Chairman Edwin “Smokey” Smith

In a recent survey conducted in New Hampshire, 84 percent of respondents cited campus facilities as “very important” or “extremely important” in their or their child’s choice of whether and where to attend college

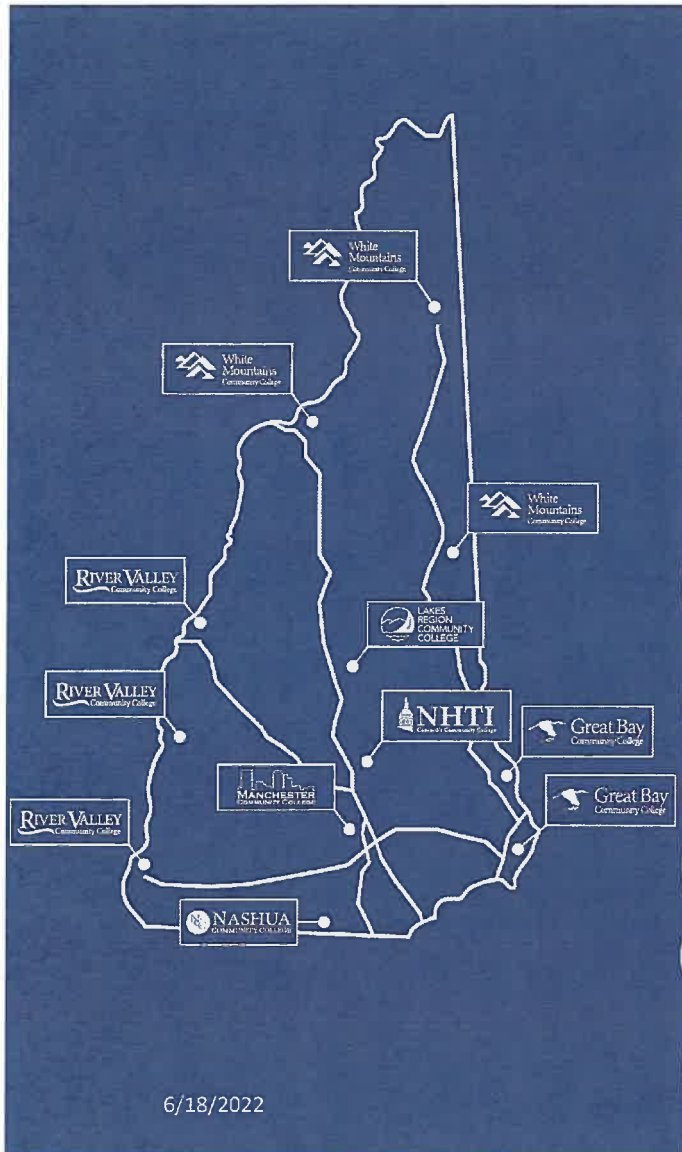






# CCSNH Supports NH's Economic Resilience

- **Campuses in every region of NH** = meet regional needs and serve local populations
- **Support for the working and career-seeking population of NH. 93% of our students are in-state and the vast majority remain in our NH workforce and communities.**
- **Responsive programming and delivery. Educational and career pathways include:**
  - Associate degrees and certificates
  - ApprenticeshipNH – “earn while you learn” partnerships with NH employers in hospitals/healthcare orgs, IT, building trades, manufacturing
  - Customized training with employers - short-term and stackable credentials, bootcamps, upskilling
  - Pathways from high schools/CTEs including low-cost dual-credit courses
  - Transfer programs



# Six Year Plan for CCSNH Facilities



- Built with an awareness that CCSNH plays a dominant role educating New Hampshire's workforce across the state and providing opportunities in every community, and that attracting students into high-need careers will require investment in campus facilities
- Prioritizes areas of acute workforce need such as healthcare, STEM and skilled trades; ability to meet emerging needs; accreditation-related renovations; need to rehab older buildings; and critical maintenance of college facilities
- We present a three-biennium plan which enables us to phase projects



PROJECT/LOCATION	DETAIL	FY24-25	FY26-27	FY28-29
Critical Maintenance All campuses	Enables colleges to follow plan for upkeep of facilities, make energy savings investments	\$3,150,000	\$3,000,000	\$3,000,000
NHTI (Concord) – Little Hall LRCC (Laconia) – Turner Building Renovation and Rehab of original/old classroom buildings for modern use and programs	A critical part of recruiting students into high-need fields is to offer them modern learning spaces. Little Hall, built in 1964, is home to NHTI’s STEM programs including Electrical Engineering, Computer Engineering, Automation, Machining, CNC, Mechanical Engineering, Architectural Design, Chemistry, Physics and Civil Engineering. Facility also contains robotics and automated systems equipment, computer labs and classrooms. This building has not had capital investment in decades to ensure the currency of STEM instruction. Renovation will transform siloed classrooms into open-concept high-tech instructional space enabling collaboration across a range of related areas.	\$5,550,000	\$5,550,000	\$5,550,000
	1960's building in major need of rehabbing. This is the main campus building and is home to the library/learning center and programs in business, mathematics, marine engine technology, culinary, general-purpose classrooms and student service offices.	\$2,500,000	3,500,000	3,500,000
MCC Renewables Energy Outdoor Classroom	Project adds key technology and space for the Electronic Technology programs and an outdoor classroom to teach on equipment installed/operated outside, but with indoors controls (like residential generators). Cost includes site work required to accommodate the existing grade. Plan is consistent with the concept of the building itself serving as a laboratory. New training area would be adjacent to HVAC/Advanced Technologies Building	\$1,000,000		
NCC Renovation of Former Aviation Area	Phase 1 repurposes former aviation space to house a new respiratory therapy program at NCC. Phase 2 and 3 will include additional allied health programs, labs for manufacturing boot camps, computer labs, and transportation-related technology programs.	\$1,500,000	\$2,000,000	\$1,500,000
WMCC Berlin - Nursing programs renovation	Modernize equipment and technology more relevant to healthcare workforce conditions, add lab safety features, and renovate and enhance outdated classroom space to support modern teaching modalities	\$3,200,000	\$0	\$0
IT Infrastructure All campuses	Supports ongoing investments in hardware, licensing, systems and platforms delivering academic programming, student service, technology-enabled support, information security, reporting and data governance capabilities	\$2,200,000	\$5,000,000	\$2,500,000
MCC Automotive/Power sports	Lab to train students to service engines in NH’s power-sports industry	\$0	\$3,500,000	\$3,500,000
	<b>TOTAL</b>	<b>\$19,100,000</b>	<b>\$22,550,000</b>	<b>\$19,550,000</b>



## Plan covers all of CCSNH's seven colleges and meets specific needs over the upcoming 6-year cycle

- All colleges will see critical maintenance work
- CCSNH has a shared IT infrastructure; investment supports all colleges
- Renovations at River Valley Community College are planned and we expect to fund through the sale of RVCC's Keene facility (therefore are not part of capital request)
- With no specific projects, Great Bay CC has been recently modernized and is positioned to respond to workforce needs
- Inflation presents an unknown as projects were estimated in the spring of 2022



## The colleges for working people in New Hampshire

- 21,000+ students a year receive their education from NH Community Colleges
- 93% are residents of New Hampshire and most graduates remain in the state
- CCSNH students live in your community. They are adults raising families, young people making a start in life, or those returning to college for a more supportive environment and opportunity to advance
- Our students are employees of your community businesses. More than three-quarters of the students work full or part-time while going to school
- Their average age (aside from high school dual credit students) is 27



## The partner to local businesses

- Hundreds of relationships with NH hospitals and businesses in every region of the state
- Customized training and upskilling
- Apprenticeship programs
- Short-term, stackable training



## The affordable, local on-ramps to education and training

- Opportunities for place-bound students who need courses locally
- Students benefit from small classes and supportive environments to discover, explore and pursue interests and strengths
- 8,000 high school students take courses for dual credit at free or reduced cost
- Pathways from CTE programs help students advance into skilled careers
- An affordable start to high quality postsecondary education and a foundation for achievement

# CCSNH's work is aligned with the top priorities identified in NH's Economic Recovery and Expansion Strategy



**ECONOMIC RECOVERY & EXPANSION STRATEGY**

**BEA**



The triangle of government, industry and academic institutions is a key element of the strategy of economic development.



Business Development  
Economic Development, 2021

## STRATEGIC GOALS

### GOAL 1

#### RETAIN AND RECRUIT A MODERN WORKFORCE

Retention is a critical element of the state's economic recovery and expansion strategy. It is essential to ensure that the state's workforce is able to meet the needs of the modern economy and to attract new talent to the state.

**OBJECTIVE 1:** Formalize the relationships and importance of the triangle of business, academic institutions and policy makers to create access to a vibrant pipeline of qualified talent that is sustainable for the next decade and beyond.

**STRATEGY 1:** Formalize the relationships and importance of the triangle of business, academic institutions and policy makers to create access to a vibrant pipeline of qualified talent that is sustainable for the next decade and beyond.

**STRATEGY 2:** Invest in the next generation of workforce is required for the type of economic trajectory the state is on with high-tech jobs being at the core of this growth.

**STRATEGY 3:** Leverage existing programs; Explore all talent pools; Build educational partnerships; and Upskill labor.

**STRATEGY 4:** Focus on advanced skills and training; Customize curriculum; debt relief; and build internships and apprenticeships.

**BEA**  
New Hampshire Department of  
BUSINESS AND  
ECONOMIC AFFAIRS

## NH Economic Plan Goal #1: Retain and recruit a modern workforce

**Objective #1:** Formalize the relationships and importance of the triangle of business, academic institutions and policy makers to create access to a vibrant pipeline of qualified talent that is sustainable for the next decade and beyond. Specific strategies include: Focus on advanced skills and training; Customize curriculum; debt relief; and build internships and apprenticeships.

**Objective #2:** Investing in the next generation of workforce is required for the type of economic trajectory the state is on with high-tech jobs being at the core of this growth. Specific strategies include: Leverage existing programs; Explore all talent pools; Build educational partnerships; and Upskill labor.

# High-Growth Sectors

Demand for skilled workers is a critical issue for NH businesses, with many needs at the sub-baccalaureate level in programs outlined in NH's Economic Recovery and Expansion Strategy, Goal 3

CCSNH programs prepare NH residents for all of NH's high-growth sectors, with particular strength in:

- Technicians across many industries and manufacturing sectors
- Many roles within Healthcare, from nursing pathways (LPN, RN) to medical assistants, respiratory therapists, medical imaging, paramedic, and many more
- Skilled construction trades like HVAC, welding, electrical systems technology, electrical line workers
- Hospitality
- IT
- Business operations and management

## GOAL 3

### FOCUS ON BUILDING RESILIENCY IN HIGH-GROWTH SECTORS

New Hampshire's economy is strong and focusing the state's economic development efforts on specific industries will make it even stronger. There are five industries that make up the majority of New Hampshire's economic development profile. They are manufacturing, tourism, construction, healthcare and technology. Over the next decade, the state sees the expansion and growth of these industries.

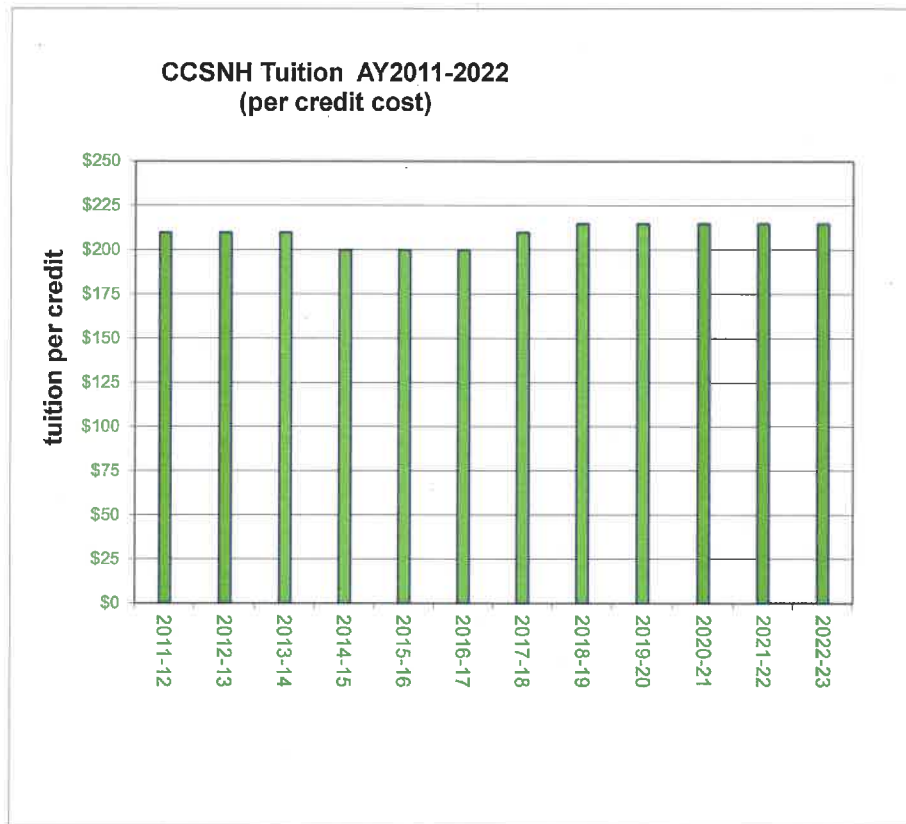
#### OBJECTIVE 1

Business, government and academic collaboration is the centerpiece of New Hampshire's economic development strategy. This "triangle" formed by the three will support high-growth industries with large workforce needs and establish a sustainable pipeline of talent and resources in these sectors.

 Manufacturing



# Maintaining Affordability



6/18/2022

### Lowest college tuition in NH...

- Focus on affordability has kept tuition increase over last 9 years to 2%, without even making adjustments for inflation
- Annual Full-Time Tuition (in-state, based on 30 credits/year): \$6,450

### Enrollment is increasingly concentrated in high-skill and capital-intensive fields

- Fields like nursing, radiologic technology/radiation therapy, dental auxiliaries, manufacturing, welding, auto are more costly to deliver but critical in NH's workforce
- Ongoing support enables us to stabilize tuition, which enables students to enroll, which, in turn, leads to economic benefits for individuals, families, communities and the State.

### CCSNH provides other forms of assistance

- No-cost/Low-cost textbooks
- Philanthropic support for student aid
- Food pantries, "grab & go" meals, interview closets

# What does it mean to be nimble and responsive?



## Recognizing

Recognizing that yesterday's models and offerings may need to change to meet the needs of today and tomorrow. And asking:

- What are the skills & credentials our students/graduates need to achieve success in employment?
- What may no longer be as useful that should be phased out or changed?
- How can partnerships with employers continue play a role in ensuring relevance and workforce pathways?

## Creating

Creating new offerings to meet changing demand

- Can launch credit or non-credit options, matching locations to specific workforce needs
- Building stackable and short-term offerings to help NH resident blend work and educational advancement

# Efficient Operations



CCSNH HISTORICALLY  
MAINTAINS LEAN  
STAFFING



CENTRALIZED SYSTEMS,  
OPERATIONAL SUPPORT  
AND COORDINATION



INCREASING OUR  
SHARED ACADEMIC  
OFFERINGS ACROSS  
COLLEGES



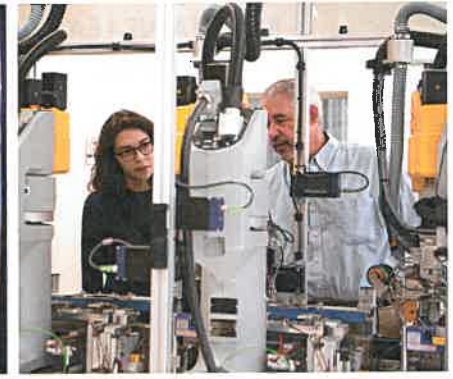
FOCUSED ON OUR MISSION:  
MEETING THE NEEDS OF NH  
STUDENTS, BUSINESSES AND  
COMMUNITIES

# Student Success that Supports the State's Success



COMMUNITY COLLEGE  
system of New Hampshire

**CHOOSE COMMUNITY**



**APPENDIX - CCSNH Critical Maintenance Detail FY24-25**

College	Location	Description	Remarks	Projected cost
WMCC	Main Building	Replace roof over library	Known leaks escalating replacement needs; risk of additional building damage	\$185,000
		Replace windows Main Building North Wing	Heat loss from leaking windows/energy efficiency needs and building security	\$100,000
NHTI	Little Hall	Replace main building roof	Risk of additional building damage from roof in poor condition. Beyond warranty period.	\$325,000
		Floor – Asbestos abatement	Need to remediate for health/safety; this is in addition to larger reno project	\$650,000
	Dental Annex – MacRury Hall	AC - RTU-1 - 7 Carrier	NHTI Master Facilities Plan NHTI Dental Annex Sheet 1 Lines 10,11,12,13,14,16	\$105,000
NCC	Streeter Hall	Replace roof over Streeter Hall and near adjacent elevator (6,461 SF)	Roof out of warranty; needs replacement. Risk of building damage from roof in poor condition.	\$98,000
MCC	A Building/Site	RTU replacement - Childcare & A Building	MCC Mechanical Assessment - Main Bldg. Pages 10-11, Early Childhood Roof-Rooftop Units RTU's 4,6,7,17,18,19,20,21,and 22	\$100,000
		Childcare wing roof replacement 5,720 sq ft	Roof out of warranty; needs replacement. Risk of additional building damage from leaks/roof in poor condition.	\$85,800
		Replacement of sprinkler system from wet to dry	Sprinkler line failed wall thickness test requiring replacement	\$150,000
		Computer science & exercise science wing bumpouts Roofs 5,720 sq/ft	Roof out of warranty; leaking; needs replacement. Risk of damage to walls and other interior from roof in poor condition.	\$85,800
		Parking lot lighting replacement	To address energy, safety/security	\$100,000
		Library carpet replacement	17 years old, age and safety	\$172,000
	Parking lots - Overlay, Lots A, C, roadway from Lot C to Childcare area	Lot deteriorated beyond repair; safety and liability concerns	\$127,954	
Front Entrance	Electronic sign replacement. Current sign can no longer be repaired by vendor due to the age of the sign and inability to obtain necessary parts for repair	Primary directional/entrance sign for college at only entrance (Front Street)	\$55,000	
LRCC	Center for Arts and Technology	HVAC - Heat Recovery Unit	Provides AC to several classrooms. Unit was installed in 2005-constant failures occurring and not efficient. LRCC Mech Assessment, Sheet 1, Line 11, (RTU-1 & RTU-2). Will reduce energy draw and future maintenance costs	\$200,000
GBCC	Boiler Room	HVAC/New boiler	Recent boiler failure	\$100,000
	Site	Parking lot - Pavement beyond life; subgrade deficient.	Deteriorated beyond repair. Safety and liability concerns	\$500,000
			<b>PROJECTIONS TOTAL</b>	<b>\$3,139,554</b>
			<b>REQUEST</b>	<b>\$3,150,000</b>

