

COLEBROOK SCHOOL DISTRICT

2024 Building Project Presentation



Article 1 – CTE/HS Classrooms and Elementary School Renovations

To see if the Colebrook School District will vote to raise and 01. appropriate the sum of SEVEN MILLION, FIVE HUNDRED FIFTEEN THOUSAND, SEVENTY-ONE DOLLARS (\$7,515,071.00) for the renovation of the Colebrook school, and the construction, furnishing and equipping of an addition thereto ("the project"), with this entire sum to come from a state building aid grant; and to authorize the school board to apply for, accept, and expend federal or additional state aid or any other aid, grant, donation, gift or bequest for the project; and to authorize the school board to take any other action or to pass any other vote relative thereto. The balance of the construction costs for the project (\$5,010,047.00) must be raised on or before June 30, 2024 from additional grants or donations, gifts or bequests to the School District or to the District's private expendable trust fund previously established in 2022 for the design, engineering, construction and equipping of renovations, additions or new school buildings and/or grounds to serve the students of the Colebrook School District, failing which this article will be null and void and of no effect. No money for the project will be raised by taxation. The School Board recommends this appropriation. (Majority vote required)



Article 1: Proposed Colebrook Academy & North Point Career and Technical Education Center

& Elementary School Renovation NO TAX IMPACT!!!





- Returns the Spirit and Pride of Colebrook Academy
- Necessary Classrooms and Labs
- Completes Phase II of District plan from 2000
- Designed by Board Building Committee – Approved by School Board

- 18,000 SF of Classroom/CTE Space
- Five New CTE Programs- <u>Auto</u>;
 <u>Culinary/Hospitality</u>; <u>Education</u>; <u>Health</u>
 <u>Sciences</u>; <u>Information Technology</u>
- College Partnerships
- Adult Education Opportunities
- Career trades of the North Country

NO TAX IMPACT!!!

Article 1 -New Construction 18,000 SQFT

- CTE Classrooms and Labs
- High School Classrooms
- Secure High School Entrance

What's
Included
in the
Scope of
Article 1?

Elementary School Renovations

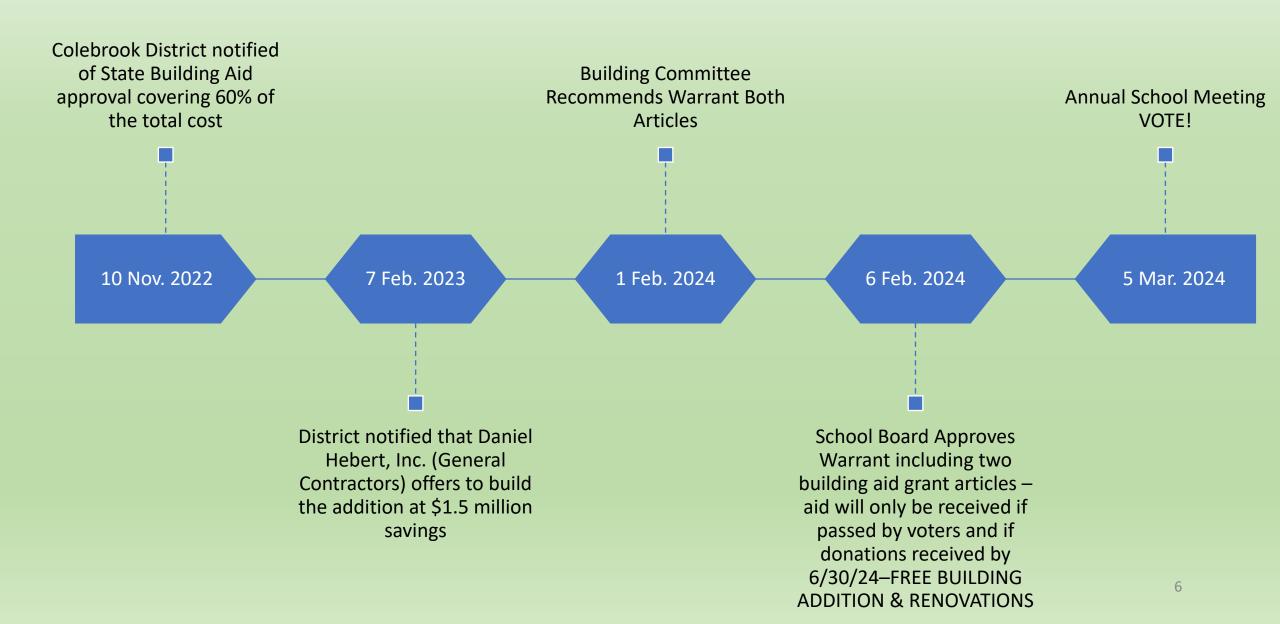
\$1.4 Million

- Replace Windows Upgrade Locker Rooms
- Replace Lighting LED Replace Septic Pumps
- Replace Boiler Controls Replace Tiles

Equip and FurnishAddition

- Equip Classrooms with Furniture & Multi-Media
- Equipment for CTE, Science and IT Labs

How We Can Afford It -- FREE!



NO Long Term Costs

Energy Usage: Energy Bills are predicted to have no increase

- We are building a High-Performance Building
- We are replacing existing lighting with LED Fixtures to reduce usage
- We are targeting a low EUI (Energy Usage Index) with all new HVAC systems
- We will no longer pay Heating and Electricity at the Old Tech Building (at the Old High School)
- We can add solar panels to new roofs more energy savings!

Custodial / Maintenance: No predicted Increase

- The new building has low-maintenance materials (High Performance Standards)
- The flooring utilized does not require waxing
- Renovation scope includes several deferred maintenance items

Equipment and Furnishings

- All equipment and furnishings for the new addition are included in the building project budget. This includes all CTE programs.
- Additional instructional supplies and materials will be paid for by grants.

NO TAX IMPACT!!!

Article 2: GYM only – (if article 1 passes)

02. If article 01 passes, To see if the Colebrook School District will vote to raise and appropriate the sum of TWO MILLION, ONE **HUNDRED TWO THOUSAND, SIX HUNDRED THIRTY DOLLARS** (\$2,102,630.00) for the construction, furnishing and equipping of a high school gymnasium addition to the Colebrook Academy and Elementary School, with this entire sum to come from a state building aid grant; and to authorize the school board to apply for, accept, and expend federal or additional state aid or any other aid, grant, donation, gift or bequest for the project; and to authorize the school board to take any other action or to pass any other vote relative thereto. The balance of the construction costs for the project (\$1,401,754.00) must be raised on or before June 30, 2024 from additional grants or donations, gifts or bequests to the School District or to the District's private expendable trust fund previously established in 2022 for the design, engineering, construction and equipping of renovations, additions or new school buildings and/or grounds to serve the students of the Colebrook School District, failing which this article will be null and void and of no effect. No money for the project will be raised by taxation. The School Board recommends this appropriation. (Majority vote required)



Article 2: Proposed Colebrook Gymnasium NO TAX IMPACT!!!



Colebrook Academy Gymnasium

- Regulation Sized High School Gym
- Physical Education Classes
- Sufficient Practice and Game Time for Athletics
- Space for extracurriculars
- Community Centered Uses

NO TAX IMPACT!!!

What's Included in the Scope of Article 2?

Article 2 New
Gymnasium
10,000 SQFT

- HS Sized Gymnasium
- Walking Track for Community

Equip Gymnasium Equipment for Gymnasium included in the building budget



AERIAL



NO TAX IMPACT!!!

What's Included in <u>Revised*</u> Building Budgets?

New Construction	\$8.4M	
 Renovations 	\$1.26M	
 Site Improvements/Permit Fees 	\$117K	
 Furnishings and Equipment 	\$327K	No.
 Contingencies & Escalation 	\$1.3M	
 Design, Eng, Survey, & Test Fees 	\$1.08M	_ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
• TOTAL	\$12.5M	- "MPACT.

Article 2 Budget – GYMNASIUM only		(rounded/approximate allocations)	
•	New Construction and Site Imp.	\$2.9M	
•	Furnishings and Equipment	\$4.3K	
•	Contingencies & Escalation	\$339K	
•	Design, Eng, Survey, & Test Fees	\$244K	
•	TOTAL	\$3.5M	



Overview

Students study automotive maintenance

and light repair, incorporating entry-level

development in seven areas of repair,

including engine repair; automatic

transmission/transaxle; manual drive

train and axles; suspension and steering;

brakes; electrical; and heating and air

conditioning. Skill development focuses

on diagnosis and repair of drum, disc,

hydraulic, power assist and anti-lock

brake systems, as well as electronics,

voltage, current, resistance, series and

parallel circuits, magnetism, application

of Ohm's Law and wiring diagrams. This

course is designed to improve

communication, math, decision-making,

thinking, reading, writing, work ethics,

team-building skills, and safety attitudes.

Math and reading are a large part of this

class, which prepares students for

positions working with brake systems,

vehicle maintenance, and electrical

systems. It is possible to earn college

credit while completing this course

Automotive Technology

Drive your career goals with a real-world skill set

Colebrook, NH

As long as people drive cars, the high demand for qualified Automotive Service Technicians isn't going anywhere. Auto mechanics diagnose and repair problems in vehicles such as transmissions, orakes, front ends, radiators, and electrical systems. It is a demanding job and there are many opportunities to advance.

Potential Careers

Participation in Automotive Technology can help Prepare you for jobs in areas like:

- Brake Systems
- Vehicle Maintenance
- **Electrical Systems**
- Engine Repair
- · Transmission Repair
- Auto Sales
- Suspension and Steering Repair
- · Heating and Cooling Repair
- Service Management/Service Writing
- Parts Management and Sales

And with **further training** and education:

- Heating/Air Condition Systems
- Maintenance & Light Repair
- Engine Rebuild
- Management
- Front End Repair
- Automatic Transmission

Details

Length of Program:

Program Schedule:

11:45 - 1:37



Automotive Technology

Going to college? Start with CTE

WHAT'S IT LIKE?

WHAT TO EXPECT FROM THIS CLASS



Instructor Todd Facey says:

"This course is a combination of classroom work and hands-on learning in the local community. Every student, no matter what his or her current level of knowledge and experience, will learn new things. Whether you want to be a premiere mechanic or you just want to understand your vehicle, this course will provide you with those skills. **Automotive technologies are constantly** changing. A car is the second most expensive thing you will ever purchase; you should understand what costs you so much money."

It is possible to earn articulated college credit through an articulation agreement between CTE and WMCC. These credits can only be granted after successful completion of the CTE program and future enrollment at WMCC. Credits provided will give students a \$645 savings on tuition!

Embedded School Credit

Students may earn the state required fourth-year math - related course credit upon successful completion of this program

Learning Environment

Through classroom and lab experiences, students may have the opportunity to take tests to gain ASE Entry Level Certifications as well as GM Maintenance Inspection Technician certification. Students should have good reading and problem solving skills. Most work is done indoors but is often dirty and greasy, and may require long periods of standing.

Who's Up For a Second Helping?

Students interested in returning for the program's second year must:

- Have 10 or fewer absences.
- Have a 'C' average or better each semester
- Be an effective and collaborative team member, stay on task, have good work ethics and maintain safety requirements
- Complete classroom requirements

North Point CTE 27 Dumont St Colebrook, NH 03576



Overview

This course is an introduction to employment possibilities in the field of education. Students will study theorists. brain development research and child development from birth through high school. They'll learn what makes a great teacher, teaching philosophies, teaching strategies, how to use integrated technology in the classroom, how to examine data and much more. Students will investigate the roles and responsibilities of various positions to develop an overall understanding of the pre K-12 system and become familiar with a wide variety of education-related occupations. A typical day could include anything from group activities, student presentations, preparing lesson plans, writing research papers or lab activities.



Education - Teacher Prep

Take the first step in learning to teach

High impact, high demand. The education field remains the second-largest industry in the U.S.. and, despite many changes in recent years, career opportunities are expected to grow at a steady rate. Instructors in special education, English as a second language, mathematics and science in both urban and rural areas are in particularly high demand.

Futential Careers

Participation in Education - Teacher Prep can help prepare you for jobs in areas like:

- Elementary School Aide/ Paraprofessional
- Preschool Aide
- Special Education Aide
 - Nanny
- Infant-Toddler Home visitor
- Family Daycare Provider
- Childcare Center Aide
- Lunch Aid/Bus Aide

With **further training and/or education**,

you could expect Education - Teacher Prep to help launch a career in fields like:

- Preschool Teacher
- Director Childcare Center
- Social Services Worker
- Infant-Toddler Specialist
- Special Education Teacher
- Children's Librarian
- Elementary School Teach

Details

Length of Program:

Year One, two semesters; Year Two two semesters

Program Schedule:

(11:45 - 1:37)



Education - Teacher Prep

WHAT'S IT LIKE?

WHAT TO EXPECT FROM THIS CLASS

Embedded School Credit

Students may earn the state required fourth-year English - related course credit upon successful completion of this program



Instructor Kathleen Lawton - Haynes says:

"The class covers theory and child development, as well as creating ageappropriate activities to be used at placement sites. All disciplines are covered when creating activities for children. Students must be willing to maintain a safe, age-appropriate environment and be comfortable working with others."

Commitment to children is ESSENTIAL to succeeding in this program

CAREER AND TECHNICAL STUDENT ORGANIZATION



CTSOs' are great opportunities to showcase your skills among other CTE students in NH

Learning Environment

Time is spent in the classroom, area schools and preschools. Classroom learning will focus on children and the different ways in which they develop and grow. Time spent in area schools and preschools allow students hands-on practice of what they are learning about the physical, intellectual, emotional and social development of children.

Going to college? Start with CTE

It is possible to earn articulated college credit through an agreement between North Point CTE and WMCC. These credits can only be granted after successful completion of the CTE program and future enrollment at WMCC. This could mean a potential savings of \$1,290!

IS THIS PROGRAM FOR ME?

IT IS IF YOU....

- have good writing / speaking skills
- are detail-oriented and organized
- are friendly and caring
- can accept responsibility
- enjoy interacting with adults & kids
- work well as a team
- are a creative problem-solver

North Point CTE

27 Dumont St

Colebrook, NH 03576

603-237-480 RETURN



Hospitality &Culinary

Get a head start in the world's largest job market

With hundreds of thousands of jobs worldwide, the Hospitality and Culinary Arts fields offer career opportunities across a wide range of jobs, interests and locales, with the potential for fast promotions and increasing earnings.



Students have the opportunity to learn a solid foundation of knowledge for the Restaurant and Culinary industries and a good understanding of management principles that will lead to a more successful career. These studies may eventually take students into diverse fields such as hotels, restaurants, cruise ships, amusement parks, destination marketing, convention centers, country clubs, travel, tourism, event planning and other related industries that practice hospitality principles on a regular basis.

ProStart certification, a nationally recognized achievement as well as the Hospitality & Tourism Specialist Credential, which is also nationally recognized will be available to students.

Potential Careers

Participation in Hospitality / Culinary Arts can help prepare you for jobs in areas like:

Private Caterer			
 Host / Hostess 	•	•	•
 Prep / Line Cook 			
Dish Machine Operator	•	•	•
 Guest Services Representative 			
• Sales	•	•	•
• Server			
 Manager Trainee 	•	•	•
 Housekeeper 			
Hotel Clerk	•		•
 Bellhop 			
 Meeting and Convention Planner 			

With **further training and/or education**, you could expect Hospitality / Culinary Arts to help launch a career in fields like:

- · Restaurant / Business Owner
- Sous Chef
- Housekeeping Manager
- Front Office Manager
- Catering Director
- Pastry Chef
- Hotel General Manager

Details

Length of Program:

Year One, two semesters; Year Two two semesters

Program Schedule:

11:45 - 1:37 (In Pittsburg)



Hospitality / Culinary Arts

WHAT'S IT LIKE?

WHAT TO EXPECT FROM THIS CLASS



The Hospitality / Culinary Team says:

"The class covers both culinary and business aspects of hospitality. The curriculum includes a great deal of handson work experience. Early in the school year, students learn safety and sanitation in the classroom. Later, they learn and work in a commercial kitchen two or three days per week. The ability to work well with others and daily attendance are very important. Food Management is very demanding, with students standing for long periods of time. This work requires handeye coordination, good personal hygiene and the ability to work quickly and neatly."

Embedded School Credit

Students may earn the state required fourth-year math - related course credit upon successful completion of this program

CAREER AND TECHNICAL STUDENT ORGANIZATION



CTSOs' are great opportunities to showcase your skills among other CTE students in NH

> North Point CTE 27 Dumont St Colebrook, NH 03576 603-237-4801

Hospitality introduces high scho

ProStart, Level 1 earns the students national

Learning Environments

Culinary Arts

Is an industry-based class for those wishing to pursue a career in the

restaurant management and culinary arts fields. Students are expected to become proficient on all the major areas of Culinary Arts: knife skills, sauté

, grilling, roasting, frying, plate presentation. Additionally students are

required to perform at industry standard levels for safety and sanitation.

The curriculum for Foundations in Culinary Arts will be the National

Restaurant Association's ProStart, Level 1 program, which also covers

many concepts in restaurant management. Successful completion of

The Hospitality program introduces high school sophomore and junior students to careers in management focusing on the hospitality and tourism industry. Hospitality & Tourism Management will expose students to on-the-job training, projects, job shadowing, and employment opportunities through bi-weekly visits to community partnerships. This, coupled with a comprehensive and dynamic curriculum created by the American Hotel & Lodging Educational Institute, creates an experience that builds business and management skills applicable and transferable to other industries.

Photo by Nathan Dumlao on Unsplash



This course is designed to expose students to a variety of health-related occupations. Students taking this class will be interested in providing health care services that can help identify, evaluate, prevent, and treat diseases. The core curriculum address the academic foundation as well as the fundamentals of caregiving and the job skills necessary for a variety of healthcare positions. Clinical experiences may include nursing homes, hospitals and laboratories. The program is divided into three components - lecture, laboratory and clinical experience, math (including metrics) and reading are a large part of the course.



Health Sciences

Get a healthy start to great career options

Employment opportunities in the health care field are at an all-time high because of qualified worker shortages and increased demand. Careers in the health field offer diversity, personal satisfaction, flexibility, salary and benefit packages and advancement opportunities with experience and further education.

Potential Careers

Participation in Health Sciences and further training can help prepare you for jobs in areas like:

Associate's Degree

- Dental Hygienist
- Respiratory Care Tech
- Surgical Technician
- Physical Therapy Assistant
- Radiography Technician
- Health Fitness Specialist
- Medical Assistant

Bachelor's Degree or Higher:

- Physical or Occupational Therapist
- Physician or Physician Assistant
- Health Education Specialist
- · Public Health Oficial
- Exercise Science or Cardiac Rehab
- Dietician
- Counselor or Therapist
- Healthcare Administration
- Registered Nurse

Length of Program: Year One, two

Details

Year One, two
semesters; Year Two

Program Schedule:

11:45 - 1:37



Health Sciences

WHAT'S IT LIKE?

WHAT TO EXPECT FROM THIS CLASS





"Students who enroll in this program must be able to work independently. Academic expectations are high, and professional conduct and dress are required at clinical sites. All immunizations must be up to date and a TB skin test is required before clinical placement"

Going to college? Start with CTE

It is possible to earn running start college credit through an agreement between CTE and WMCC. These credits can only be granted after successful completion of the CTE program. Credits provided will give students a \$2,365 savings on tuition!

Embedded School Credit

Students may earn the state required fourth-year math - related course credit upon successful completion of this program

Learning Environment

First - year time is spent in the classroom, where students will learn the foundation of health care systems. First-year students will also have job shadow opportunities. Second - year students will continue to further their pathway understanding, as well as work in placements during the year.

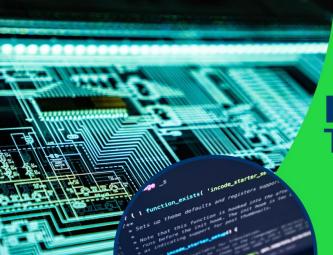
IS THIS PROGRAM FOR ME?

IT IS IF YOU....

- are detail-oriented
- follow directions well
- work well under pressure
- like to work with people
- can accept responsibility
- want to learn how the body works
- enjoy science
- are organized
- are good at problem solving

North Point CTE
27 Dumont St
Colebrook, NH 03576
603-237-4801

hoto by JESHOOTS.COM on Unsplash hoto by National Cancer Institute on Unsplash



Overview

This course focuses on the design, implementation and management of linked systems of computers, peripherals and associated software and prepares students with the technical skills required to support networks and network users. This program includes instruction in networks technologies and standards: system design, architecture, operating systems, security, communications protocols, client support, messaging services, network management, troubleshooting and server optimization.



Information Technology

Get Connected

Information technology careers are available in every sector of the economy. Careers in IT involve the design, development, support and management of hardware, software, multimedia and systems integration services. The information technology industry is a dynamic and entrepreneurial field that continues to have a revolutionary impact on the economy and on the world.

Potential Careers

By taking Information **Technology Education** courses, students obtain the advanced high-tech skills to successfully compete in the advancing technological world. IT careers involve the design, development, support, and management of hardware, software, multimedia, and systems integration services. The IT industry is a dynamic and entrepreneurial working environment that has a revolutionary impact on the economy and society. In addition to careers in the IT industry, IT careers are available in every sector of the economy— from Financial Services to Medical Services, Business to Engineering and Environmental Service

Details

Length of Program:

Year One, two semesters; Year Two two semesters

Program Schedule:

11:45 - 1:37



Information Technology

WHAT'S IT LIKE?

WHAT TO EXPECT FROM THIS CLASS



Instructor Tyler Snyder says:

"The curriculum has a heavy emphasis on projects and self-motivation. You will get out of the class what you put into it. If you've been looking for a way to channel your creativity and to solve real-world problems with purpose, look no further."

Going to college? Start with CTE

It is possible to earn articulated college credit through an agreement between North Point CTE and NHTI. These credits can only be granted after successful completion of the CTE program. This could mean a potential savings of \$2.580!



Commitment to children is ESSENTIAL to succeeding in this program

Learning Environment

Time is spent mostly working on projects.

Students will be given appropriate levels of instruction, then asked to create meaningful projects related to the current unit.

SkillsUSA is a student-led and advisor-facilitated organization. This is important to know and really understand. The student should work the hardest in accomplishing student and chapter goals. To develop the employability and technical skills needed in the workplace, students must do the leading, planning and the implementation work. The advisor serves as a supervisor to guide and provide feedback when needed, to keep the students safe and to reinforce the transferable skills for the student's success. The student does the work and is able to unpack any failures for growth and celebrate successes. Learning by doing is the key. There may be a few mistakes along the way, but better for the students to learn from the projects and work they do than to do it perfectly the first time.

North Point CTE

27 Dumont St

Colebrook, NH 03576

603-237-4801

RETURN

Article 1 Why We Need Renovations FACTS

NECESSARY RENOVATIONS – ELEMENTARY SCHOOL

- FREE
 - LED LIGHTING
 - WINDOW REPLACEMENTS
 - FLOOR TILE REPLACEMENT
 - ENERGY EFFICIENCY = LOWER ENERGY COSTS

NO TAX IMPACT!!!

WITHOUT BUILDING AID:



