

CONCORD-CARLISLE HIGH SCHOOL BUILDING COMMITTEE

In November 2011, voters in Concord and Carlisle overwhelmingly supported the construction of a new high school. At the time of the vote, the CCHS Building Committee was charged with three objectives: a budget of \$92.6mm, a timeline for completion of December 2015, and a set of design features that was reflected in the \$92.6mm budget. Through December 2014, the building is over 85% complete, and the CCHS Building Committee is proud that these three objectives will be met.

With the building 85% complete, the vision of the architect can be clearly seen. As one enters the building, the most striking feature is the amount of natural light that permeates the building. The building design has a clear focus on sustainability, and every building element reflects this feature. Once completed, the Building Project will have one of the highest sustainability ratings in the state of MA. Recently, the Building Project was the beneficiary of a grant from the Concord Education Fund for a building dashboard system, which epitomizes the cutting edge nature of the building and the focus on sustainability. This system is comprised of a 55 inch interactive touch screen display that will be prominently featured in the south side lobby of the building. It will be integrated into all of the building systems and display the resource consumption of the building. The Learning Commons, Auditorium, and Main Gym are all near completion, and are spectacular spaces. Most classrooms are also completed and contain the latest in education technology and are flexible in design. The Building Committee is eagerly awaiting the April 2015 opening of the building and is bursting with pride over its beauty and myriad of unique design features.

From the outset, the CCHS Building Project has been carefully managed financially. As of December 2014, there is \$2.2 million remaining in the budget to complete Phase I of the building project (construction of the new building), and \$6.9 million for Phase II (the demolition of the old building and associated site work). Combining Phase I and Phase II, there are \$9.1 million in construction costs remaining. Against this amount, the construction contingency balance is a healthy \$2.1 million (23%). Construction risk has been well managed, and the only risk remaining is the abatement of the old building. While there has been extensive testing of the old building for

hazardous materials and the present budget has an allowance of \$1.6 million to cover the cost of abatement, until the abatement is complete, this risk remains. Cognizant of this risk, the Building Committee has targeted \$2 million in contingency to cover Phase II construction. The Building Project is on target to be completed on budget and it is anticipated that the assumed tax impact to residents, computed in 2011, has not changed.

The first day of school in the building is scheduled for April 28, 2015. Key dates include the Certificate of Occupancy, scheduled for February 12, 2015, and the move from the old building, which will occur over the April school break. With the Certificate of Occupancy expected in mid-February and the opening scheduled for April 28, there is sufficient time for the building to be ready for the opening. Technology installations will begin in January 2015 and furniture deliveries will start in late February. The current goal of the Building Committee is to have all of the technology installed and furniture in place by April 1, 2015. This will allow for sufficient time to address move-related issues with the old building and any other issues that may arise. To ease the move over April break, a logistics expert has been hired and has been working with the teachers and administrative staff over the past three months. Within one week of the building opening, abatement of the old building will begin and be completed by the end of June 2015. As the abatement is completed, the old building will be demolished, and final site work will commence over the summer 2015. The last aspect of the building project, the new parking lot, should be completed by December 2015.

In summary, the CCHS Building Project is on budget, on time, and within the scope that what was presented at Town Meeting. The new building will serve many generations of students, and the CCHS Building Committee is proud of what has been accomplished.

MINUTEMAN VOCATIONAL TECHNICAL SCHOOL DISTRICT

Minuteman is a four-year, public high school in Lexington, Massachusetts, founded in the Career and Technical Education tradition. Minuteman serves the member towns of Acton, Arlington, Belmont, Bolton, Boxborough, Carlisle, Concord, Dover, Lancaster, Lexington, Lincoln, Needham, Stow, Sudbury, Wayland, and Weston, and teaches more than 700 diverse young men and women from local communities across eastern Massachusetts.

Minuteman is a revolution in learning, preparing every student for success in college, industry and life.

While enrolled at Minuteman, students experience the following benefits:

- Experience the Modern American High School. Minuteman offers a distinctly modern learning experience where students venture beyond a traditional high school curriculum to explore their interests and discover their passion, whether that’s Bio-technology, Robotics, Environmental Technology, or another one of our 20 majors.
- Believe in Yourself. Students graduate from Minuteman with an enduring confidence that they can achieve anything they set out to do, no matter how high the hurdle, how long the road, or how loud the skeptics.
- Prepare for College and Life. Minuteman equips students with the academic foundation and study skills to succeed in college, and the industry certifications and acumen to succeed in business, affording every graduate a unique flexibility to pursue their dreams.
- Learn from Experts. Minuteman’s teachers are demonstrated experts in their respective fields, injecting a depth of knowledge and experience into their classes that is rarely found in other schools.
- Be More Than Just Another Student. There is no such thing as “just another student” at Minuteman—in- stead, teachers and staff personally invest themselves in truly knowing each student and working closely with them to realize their full, individual potential.
- Make a Fresh Start. From their first day of school, Minuteman students are given the opportunity to make a fresh start among new friends and new teachers who will see them as they are and not as who they once were.

Concord Enrollment

As of October 1, 2014, twelve high school students and four post graduate students from Concord were enrolled at Minuteman providing a full-time equivalent (FTE) of 16 residents of Concord enrolled as students.

Concord-Carlisle High School and Minuteman Half Day Program

Minuteman offers a unique program allowing juniors and seniors, who have passed the MCAS, enrollment on a half day-every day basis in a career major. This allows a student to graduate from Concord-Carlisle High School and

receive a competency certificate from Minuteman. Currently, no Concord-Carlisle High School students participate.

2014 Concord Graduates and Awards	
<u>Graduate</u>	<u>Program</u>
Russell Cupp	Automotive Technology
<u>Awards</u>	
President's Education Award for Outstanding Academic Achievement, Automotive Technology Career Program Award, Friends of Minuteman Award	
<u>Graduate</u>	<u>Program</u>
George Marsh	Metal Fabrication
<u>Awards</u>	
President's Education Award for Outstanding Academic Achievement, Friends of Minuteman Award, John Hayward Memorial Scholarship, PFC Bryan Lounsbury Memorial Award	

Post-Graduate and Continuing Education Programs

Minuteman offers technical training programs to adults who are looking for rewarding jobs in high-demand careers. Adults may apply to the Minuteman Technical Institute programs to hone skills in a technical area, retrain for new employment, or learn new technical skills for the first time. Currently four (4) Concord students are enrolled.

SkillsUSA

SkillsUSA, in partnership with business and industry, provides opportunities for members to develop individually and improve teamwork, leadership and professional skills through education, training, service, and competition. SkillsUSA Massachusetts programs include local and State competitions in which students demonstrate occupational and leadership skills. 61 Minuteman students competed in the Massachusetts State Leadership & Skills Conference during the 2013-14 school year.

Minuteman in the Community

Minuteman has been featured nationally through an NPR documentary highlighting the excellent education received by Minuteman students and through the book *Job U* which discusses ways that today’s students are prepared for the workplace.

Minuteman’s Early Childhood Care students, supervised by licensed staff, provided daycare services and educational experiences for residents of surrounding towns,

including Concord. These activities include: field trips to Lexington's Wilson Farm and Public Library, presentations from Minuteman's staff, and various activities on Minuteman's campus in Lexington and Lincoln.

Culinary Arts and Hospitality students prepare and serve food for residents of surrounding communities, including Concord, available at the Fife and Drum restaurant at Minuteman Tuesday through Friday while school is open. The Culinary Arts program is also available to provide its services for functions and events.

Automotive Technology students provide an alternative to high priced repair options all while supervised by Minuteman's highly qualified and certified instructors. These services are available to residents of surrounding communities, including Concord.

Minuteman's Construction Trades programs, including Carpentry, Plumbing, Electrical, and Welding are available for projects in the surrounding communities, including Concord. Our Construction Trades programs currently participate in the Habitat for Humanity program and perform community service work across the District.

Capital Projects

Minuteman has received an extension to continue the work of the Feasibility Study as authorized in 2010. In conducting this study, the professional team, including SKANSKA, as the Owner's Project Manager, and Kaestle Boos Associates, as the Designer, have been working closely with the School Building Committee and the MSBA. Through this process the Minuteman School Committee has approved a target design enrollment of 628 students and approved a new Educational Program Plan that will embrace an academy concept housing two career academies. These academies will aim to integrate career and technical education with academic subjects to create a truly cohesive learning experience for Minuteman students. Under the current Feasibility Study agreement, Minuteman plans to bring a proposed building project before Town Meeting in 2016 for approval.

Regional Agreement

The revised Regional Agreement approved by Concord voters in 2014 has currently been approved in 10 member communities. Five member communities have not yet acted on the revised Regional Agreement. One community voted against the revised Agreement but may reconsider that vote during at the 2015 Town Meeting.

Curriculum and Instruction

Since 2008, all 9th grade students are required to have English and Math every day, rather than a "week-on-week-off" schedule, thus providing more consistent and concentrated instruction as well as project-based learning. The first-time pass rates on MCAS remain high across all disciplines including a 100% passing rate in ELA in 2013.

As part of our Revolution in Learning, we want every Minuteman student to fully explore their interests and discover their passion. Minuteman offers more than 20 majors categorized into three clusters: Bio-Science/Engineering, Human & Commercial Services, and Trades & Transportation. The Educational Program planning process has identified potential new programs, Multi-Media Engineering and Advanced Manufacturing, that offer students increased choices in career majors.

Each student graduates with the OSHA 10 Safety Certification. In addition, during the CTE week, juniors and seniors participate in an Entrepreneur Class in order to learn valuable skills in business ownership and management. Prior to commencement, seniors are required to produce a comprehensive Business Plan related to their career major.

Minuteman instituted its first Advanced Placement course offering English Literature and Composition. This year, Minuteman added Calculus A-B. Minuteman students are also able to take Advanced Placement tests in Environmental Technology and Foreign Languages.

Student Access, Participation and Support

An Executive Function initiative was launched in 2010. Led by our Reading Specialist, we have expanded our efforts to include study skills, pre-reading strategies, and unit reorganization to help students with resources to develop habits and techniques to enhance their planning and organization skills. Minuteman continues to support a full-time Reading Specialist. In addition to working with the students, he consults with academic and CTE teachers toward the development and application of a school-wide reading program.

The Special Education Department continuously develops individualized programs and provides services so that all our students succeed. We focus on teaching students about the nature of their disability and their Individualized Education Program. The Special Education department successfully implemented the Student Learning

Center (SLC), which allows students to understand their disability, develop skills, and techniques to minimize the impact of that disability, and promote independence and personal responsibility. The SLC also supports the transition to post-secondary education, by following a model of service delivery that is popular among most colleges and universities in the United States.

The Minuteman Parent Association (MPA) meets monthly and supports all aspects of the Minuteman community. In addition, the Grant-a-Wish program supports numerous initiatives and incentives for student achievement.

On October 8, five members of Minuteman's varsity golf team - seniors Andrew O'Connell and Connor Marchant, along with juniors Liam Moore, Alex Surdan, and Danny Tanner - ventured to Gardner to do what no golf team in Minuteman history had ever accomplished. The team was ready, loose and poised to compete against 23 other vocational schools from around the Commonwealth. After the scores were posted and validated, the Minuteman varsity golf team learned that it had won its first State Vocational Golf Championship. The tournament results will show that Minuteman had won the lower division - the tournament is broken into two divisions based on school size - but the Minutemen had actually produced the lowest score of the entire tournament, large or small, solidifying a remarkable feat. Other members of the team were juniors Nick Caldwell, Ryan Conneaney, and Jason English, and freshman Chris Leary.

CONCORD-CARLISLE ADULT & COMMUNITY EDUCATION

Advisory Committee
Jennifer Albanese, Chair
Paul Anagnostopoulos
Susan Cannon
Claudia Feeney
Meg Gaudet
Estelle Keast
Michael Rudd
Courtland Booth, Director
Phil Benincasa, School Committee Liaison

Mission

Concord Carlisle Adult & Community Education (CCACE) provides opportunities for lifelong learning to the citizens of the school district and surrounding towns.

Collaborating with citizens and organizations, CCACE responds to community needs and interests with our

communities' talents and resources, calling upon local people to develop and coordinate programs and services for children, adolescents and adults throughout the year.

We make schools available for extended-day educational use for citizens in Carlisle and Concord. We promote and support School and Town projects that cannot be funded or presented in traditional ways. CCACE is both a program of classes and educational events and a process that connects local citizens with each other and their public schools in ways that are creative, educational and cost effective.

FY14 Summary of Activities

- 2,052 enrollments in fee-based continuing education classes
- 258 group, individual and online courses were conducted
- 280 students enrolled in instrumental music lessons (32-40 sessions each)
- 185 new students enrolled in driver education training
- 2,000+ participants in walk-in programs and events (no registration or fee required)

Year in Review

CCACE provided a comprehensive program of non-credit, fee-based learning opportunities for local residents. One hundred and seventy six community educators contributed to the program during FY2014, each teaching one or more instructional programs.

The department completed its tenth consecutive year of self-funded activity in 2014, recovering 100% of the costs for teachers, administrative and management salaries, non-salary expenses and capital investments. Department costs were \$695,326, and revenues \$712,676. The balance of \$\$17,350, a 2% operating margin, will fund the FY 2015 start up. A grant from the Concord-Carlisle Community Chest provided financial aid to more than 200 local families and individuals; it ensured that no one was turned away because of an inability to pay a course fee.

Children and adults of all ages participated in community education programs throughout the year. Classes were held before the regular school day, after school, at night, on weekends, and during school holidays, at CCHS and at the Carlisle Schools. Instrumental music lessons were held throughout the year, helping young students enrich their school-day music education. CCHS driver educa-