

School of Applied Arts & Sciences  
758 Marrett Road, Lexington, Massachusetts 02421  
www.minuteman.org

**MINUTEMAN REGIONAL SCHOOL COMMITTEE 2002**

Charles Olmstead of Acton	Rosalie Barton-May of Lancaster
Erin Phelps of Arlington	Marjorie Daggett of Lexington
Joseph White of Belmont	Colin Young of Lincoln
Stephen Koral of Bolton	Jeffrey Stulin of Needham ( <i>Chair</i> )
Donna Corey of Boxborough	Alice DeLuca of Stow
James Ford of Carlisle	Paul Lynch of Sudbury ( <i>Secretary</i> )
Phillip Cheney of Concord	Betsy Connolly of Wayland ( <i>Vice-Chair</i> )
Frank Gobbi, Jr. of Dover	Mary Shaw of Weston

After several years of dedicated service, three members left the Regional School Committee in 2002. The entire Minuteman Regional School District thanks Mary Ann Gleezen of Lancaster, John O'Connor of Stow and Elaine Noble of Weston for their years of service and leadership.

**Class of 2002 Graduate Achievement Highlights**

- 91% of the Class of 2002 graduated into either college or employment in their field of study.
- 100% of Dental graduates passed the National Dental Board examination.
- 100% of Cosmetology graduates passed the state board examination.
- 100% of Early Childhood Education graduates were fully certified by the Office for Child Care Services, Commonwealth of Massachusetts.
- Medical Occupations graduates achieved 100% placement in either college or a job in the field. Science Technology graduates achieved 95% placement in either college or their field of study with 84% (47 out of 56) attending college.
- Culinary Arts graduates achieved 100% placement rate with 18 of 26 enrolled in college and 8 employed in the culinary or hospitality field.
- Construction-Trades graduates achieved 88% placement rate with 17 of 54 enrolled in college and 29 of 54 entering the workplace in their field of study.
- Speaking at the Class of 2002 graduation ceremony were Valedictorian David Ceddia of Sudbury, Co-Salutatorians Emily Bawn of Stow and Peter Merritt of Lancaster and Class President Jason Huber of Acton.

**Class of 2002 Graduates from Belmont**

Cosmetology	Christina Alexandrides
Graphic Communications	Colin Brennan
Collision Repair	Jonathan Daxon
Carpentry	Devon DiPietro
Computer Programming	Jeffrey Gordon
Graphic Communications	Thomas Haglund
Early Childhood Education	Jacqueline Mancuso
Marketing	Michael Moretti
Automotive Technology	William Russo
Computer Programming	Ryan Shea
Carpentry	Michael Siciliano
Plumbing	Keith Taylor

**Academic Division Highlights**

- Minuteman Regional High School sophomores tied for first place in Massachusetts among regional technical schools on MCAS test performance.
- Forty-five students took advantage of college level pre-calculus and calculus courses under an articulation agreement with Middlesex Community College.
- A Latin course was expanded to serve the growing number of students interested in medical careers, biotechnology and science.

- Minuteman Librarian Rolf Erikson authored a book “Designing a School Library and Media Center for the 21<sup>st</sup> Century” published by the American Library Association.
- A freshman seminar course is being taught on-line with students receiving training in Internet research, writing skills, software application usage and time management.
- The Minuteman Players, the school’s drama students, produced and performed spring and fall productions: *The Soapy Murders*, a comedy mystery and *The Scene Stealers*, a compilation of famous scenes from Hollywood movies of the past twenty years.
- The Special Education Department teamed with mainstream teachers to help students achieve one of the highest levels of special education MCAS “pass” scores in the state.
- Faculty members from English, Guidance, Social Studies and several vocational fields developed Character Education curriculum for use throughout the school.

### **Science & Technology Division Highlights**

- The first state-approved high school pre-engineering program entered its third year. Minuteman in articulation with the University of Massachusetts initiated college level engineering courses on Saturday mornings to serve students from local high schools.
- Electromechanical Robotics students Michael Kelly of Medford and Benjamin Perry of Sudbury took National First Place in Skills USA/VICA National Competition on Team Robotics and Automation held in Kansas City, MO in June 2002.
- The Biotechnology Academy was designated an outstanding high school program by the National Center for Career and Technical Education at The Ohio State University in conjunction with the U.S. Department of Education, Washington, DC.
- The computer department expanded its partnership with CISCO in designing a new networking course, the first step for students intending to become a networking engineer.
- The Electronics/Telecommunication Department designed new technology units with extensive help from RCN and American Alarm & Communications, Inc. of Arlington.
- Many new industry partnerships were approved, including, Verizon supporting funds for after-school technology training, Cognex Corporation of Natick providing weekly on-line interactive training on Visions Systems, GTE helping write new physics units, the Northeast Center for Telecommunications providing grant funds, etc.
- The Environmental Technology department received a statewide recognition award from the Massachusetts Executive Office of Environmental Affairs and a personal visit from Secretary of Environmental Affairs Bob Durand. Students were active in numerous off-campus service projects for such agencies as the MWRA, Cambridge Water Department, Bolton Conservation Commission, Sudbury Valley Trustees, Massachusetts Division of Fisheries & Wildlife, U.S. Department of Fish and Wildlife and the Northeastern University Marine Biology Research Laboratory, and the United States National Park Service, Minuteman National Historic Park.

### **Construction – Power – Building Trades Division Highlights**

- The Automotive Technology Department won the industry’s Most Outstanding Automotive Program in Massachusetts award for the fourth year in a row.
- Students in Carpentry, Electrical Wiring, Plumbing and HVAC completed construction of the three-bedroom colonial home for the Wayland Housing Authority.
- Carpentry and Drafting students designed and constructed a replica Thoreau/Walden Pond house on the campus of the Thoreau Elementary School in Concord for use in environmental science education.
- The Computer-aided Drafting & Design department completed plans for a three-bedroom colonial home to be built by Minuteman’s construction students in Lexington.
- Student teams completed major renovation of office space for the Louise May Alcott Center in Concord and rebuilt historic cannon stands for the Belmont Town Common.
- The Automotive Technology Post Secondary program became the first in the state to complete and earn certification through the National Automotive Technical Education Foundation (NATEF).
- The Landscape Management Department won several awards again, including First Place at the Annual New England Flower Show in Boston.

### **Commercial & Human Services Division Highlights**

- The Child Development Center and the Early Childhood Education department was recertified by the National Association for the Education of Young Children. Many commercial centers do not receive this certification for excellence and good practice in curriculum implementation.
- In Retail Marketing & Management, a two-student team placed first in state level entrepreneur competition among Distributive Education students. Another student won first place in the annual Massachusetts School Bank

Association's annual essay contest. Students also hosted their annual "Breakfast with Santa" fund-raiser for Children's Hospital of Boston. Through this effort over the years, Minuteman students have donated more than \$10,000 to needy children.

- In Culinary Arts, bakery students won gold, silver, and bronze medals in state competition. The Department is preparing to become a certification site for the American Culinary Federation.
- Jane Tang of Acton, a Culinary Arts Baking student won National First Place in skills competition held in Kansas City, MO in June 2002.
- Emily Bawn of Stow, a Graphic Communications student, won the gold medal in state Skills USA/VICA and National First Place in the national competition held in Kansas City, MO in June 2002.

### Overall School Highlights

- New and/or updated college articulation and advance credit agreements with numerous top colleges in 26 different career areas.
- Minuteman faculty and administration completed an extensive self-evaluation project using the Baldrige criteria for excellence, criteria well known to business and industry.
- Minuteman's School to Careers Partnership has formed a Minuteman Business/Education Alliance with direct or association representation of approximately 1,700 companies. This will allow Minuteman Regional High School to facilitate communication and cooperative student-employer projects and internship opportunities involving each of our district's fifteen participating high schools.
- Community education services, including After School programs for middle school students, Adult High School services, Evening and Continuing Education courses and Summer School programs and camps, provided to member town residents continued at one of the highest participation and success levels in the state.
- The Facilities Management Department completed major campus renovation and facility improvement projects including conversion to gas heating, upgrading athletic fields, and construction of the new Student Service Center.
- Numerous staff development efforts focused on obtaining national rather than just state certification in graphics & digital media, culinary arts, and collision repair (ASE).

### Continued Recognition of Automotive Academy

The Minuteman Automotive Academy was selected by the National Automotive Youth Educational Systems program as a site for high-level career learning in the field and voted the Most Outstanding Automotive Technology Program in Massachusetts by the Industry Planning Council of New England. Daimler Chrysler, General Motors, Toyota, Volkswagen, the National Institute for Automotive Service Excellence (ASE), college partners and others work with Minuteman in providing exciting career opportunities across a broad spectrum from advanced technician to management specialist to automotive designer and engineer.

Respectfully submitted,  
Joseph White

REVENUES	FY 01 ACTUAL	FY 02 BUDGET	ACTUAL/ ENCUMBERED	TRANSFER/ RECEIPTS	AVAILABLE
ASSESSMENTS	\$7,013,156	\$7,252,023	\$7,252,023	\$-	\$-
CHAP 70	\$2,387,712	\$2,557,038	\$2,557,038	\$-	\$-
CHOICE 95	\$-	\$-	\$-	\$-	\$-
TRANS CH. 71	\$1,032,697	\$959,806	\$959,806	\$-	\$-
CHOICE	\$845,381	\$317,019	\$317,019	\$-	\$-
OTHER	\$202,797	\$321,685	\$321,685	\$-	\$-
APP SUR	\$192,700	\$84,697	\$84,697	\$-	\$-
TUITION	\$1,875,707	\$2,945,017	\$2,945,017	\$-	\$-
<b>TOTAL</b>	<b>\$13,550,150</b>	<b>\$14,437,285</b>	<b>\$14,437,285</b>	<b>\$-</b>	<b>\$-</b>
<b>EXPENSES</b>					
BLDG TRADES	\$73,616	\$91,019	\$68,627	\$(7,432)	\$14,960
COMM SERV	\$20,601	\$18,445	\$18,153	\$30	\$322
ELECTRONICS	\$37,592	\$32,630	\$39,877	\$4,108	\$(3,139)
GRAPHICS	\$70,184	\$74,079	\$120,104	\$61,070	\$15,045
HEALTH INSTR	\$24,665	\$24,625	\$24,716	\$-	\$(91)
METAL FAB	\$35,128	\$36,909	\$34,536	\$-	\$2,373

POWER MECH	\$13,276	\$17,200	\$17,242	\$(11)	\$(53)
TECHNOLOGY	\$89,930	\$91,794	\$79,713	\$(610)	\$11,471
AFTSCH PROGRAM	\$11,869	\$13,770	\$14,958	\$1,284	\$96
REG OCCUP	\$3,914	\$4,435	\$2,386	\$-	\$2,049
SPEC TRADES	\$28,589	\$27,799	\$26,421	\$(536)	\$842
SAFETY	\$14,817	\$12,761	\$11,748	\$790	\$1,803
COMMUNICATIONS	\$43,099	\$39,877	\$39,486	\$1,380	\$1,771
HUMAN RELATIONS	\$18,336	\$21,532	\$12,625	\$-	\$8,907
MATH	\$47,408	\$49,560	\$44,411	\$(5,060)	\$89
SCIENCE	\$56,380	\$67,290	\$65,584	\$(15)	\$1,691
PHYS EDUC	\$7,618	\$7,965	\$4,660	\$(64)	\$3,241
ATHLETICS	\$101,790	\$103,330	\$113,308	\$1,393	\$(8,585)
BUS INSTR	\$3,435	\$4,525	\$422	\$-	\$4,103
FOR LANGUAGE	\$16,526	\$18,800	\$11,836	\$140	\$7,104
ART	\$6,171	\$8,225	\$5,591	\$-	\$2,634
MUSIC	\$100	\$400	\$92	\$-	\$308
ALTERN ED	\$1,738	\$10,000	\$11,553	\$-	\$(1,553)
INSTRU RES	\$78,270	\$71,820	\$75,449	\$(41)	\$(3,670)
PUPIL SUPP	\$44,516	\$47,241	\$41,378	\$(569)	\$5,294
PRINCIPAL	\$84,670	\$95,050	\$91,676	\$1,251	\$4,625
VOC CO-ORDN	\$6,467	\$6,654	\$5,748	\$-	\$906
COMPUTER SERV	\$7,256	\$27,600	\$14,060	\$(91)	\$13,449
DEAN	\$3,340	\$3,620	\$3,062	\$(25)	\$533
DIST PROG	\$53,513	\$59,140	\$137,185	\$15,026	\$(63,019)
LEGAL FEES	\$18,048	\$30,760	\$67,478	\$-	\$(36,718)
AUDIT FEES	\$43,000	\$45,000	\$43,000	\$-	\$2,000
SUPERINTENDENT	\$2,284	\$5,525	\$6,199	\$-	\$(674)
PLAN/ACADEMICS	\$28,581	\$42,300	\$42,217	\$219	\$302
BUSINESS OFFICE	\$16,494	\$25,450	\$16,648	\$-	\$8,802
RISK INS	\$133,522	\$130,763	\$174,531	\$5,900	\$(37,868)
RET/EMPL BNFT	\$1,210,188	\$1,370,172	\$1,308,231	\$43,771	\$105,712
TRANSPORTATION	\$991,690	\$1,029,243	\$1,170,227	\$102,416	\$(38,568)
CAFE	\$7,120	\$8,450	\$4,760	\$-	\$3,690
OPER & MAINTNCE	\$1,021,389	\$854,400	\$874,088	\$74,603	\$54,915
EQUIP PUR	\$42,071	\$150,000	\$156,310	\$6,400	\$90
DEBT MANG	\$-	\$-	\$-	\$-	\$-
SALARIES	\$9,045,683	\$9,657,127	\$9,632,987	\$(3,351)	\$20,789
<b>TOTAL</b>	<b>\$13,564,884</b>	<b>\$14,437,285</b>	<b>\$14,633,283</b>	<b>\$301,976</b>	<b>\$105,978</b>
EXCESS REVENUE	\$(14,734)	\$-	\$(195,998)	\$301,976	\$105,978