



SCHOOL PROFILE 2021 – 2022

Blackstone Valley Regional Vocational Technical High School
65 Pleasant Street, Upton, MA 01568
P 508-529-7758 F 508-529-6603
www.valleytech.k12.ma.us
CEEB CODE: 222154

Our School

Blackstone Valley Tech (BVT) is a four-year regional vocational technical high school with an enrollment of 1,244 students who have chosen to learn in an atmosphere that is relevant to their interests, aptitudes, and strengths. Technical education in the vocational areas goes hand-in-hand with rigorous academic programming, outstanding extracurricular activities, and a dynamic athletic program.

BVT provides an exciting and rewarding career education option for students in the towns of Bellingham, Blackstone, Douglas, Grafton, Hopedale, Mendon, Milford, Millbury, Millville, Northbridge, Sutton, Upton, and Uxbridge. We offer 19 vocational technical programs and a challenging academic curriculum, as well as our Moonlight Programs for adults.

- Advanced Manufacturing & Fabrication
- Automotive Collision Repair & Refinishing
- Automotive Technology
- Biotechnology
- Business & Entrepreneurship
- Construction Technology
- Cosmetology
- Culinary Arts
- Dental Assisting
- Drafting & Design Technology
- Electrical
- Electronics & Engineering Technology
- Engineering & Robotics
- Health Services
- Heating, Ventilation, Air Conditioning & Refrigeration
- Information Technology
- Multimedia Communications
- Painting & Design Technology
- Plumbing
- Moonlight Program: Advanced Manufacturing Foundational Skills
- Moonlight Program: Practical Nursing (*Post-Secondary*)



BVT is fully accredited by the New England Association of Schools and Colleges. It is regulated by the Massachusetts Board of Elementary and Secondary Education and is part of the Massachusetts Vocational Association.

Graduation Requirements

- | | |
|--|------------|
| • 4 Years – Vocational Technical Program | 32 credits |
| • 2 Years – Related | 2 credits |
| • 4 Years – English | 8 credits |
| • 4 Years – Math | 8 credits |
| • 3 Years – Science | 6 credits |
| • 3 Years – Social Studies | 6 credits |
| • Additional Elective Credits | 3 credits |
| • Enrichment Courses | 3 credits |

Minimum academic and shop credits required for graduation is 68 credits. Passing grade is a final average of 60 or greater.

Grading System

Grade Scale		Conduct/Effort	
• Superior	90 – 100	• Excellent	1
• Very Good	80 – 89	• Good	2
• Satisfactory	70 – 79	• Fair	3
• Creditable	60 – 69	• Unsatisfactory	4
• Failure	0 – 59		

If a student receives a failing grade, no credit is earned for the course.

Due to the COVID-19 pandemic and school closure, the 2019–2020 Trimester 3 grades were based on a Pass (P) 100% / Not Pass (NP) 59% basis. For the 2020–2021, school year grading will resume as normal.

Our Administration

Dr. Michael F. Fitzpatrick
Superintendent-Director

Anthony E. Steele, II
*Assistant Superintendent-Director/
Principal*

Matthew Urquhart
Skye Bomba
Assistant Principals

Dr. Matthew Connors
Michele Denise
Vocational Directors

Edward Evans, III
Academic Curriculum Coordinator

Yvette Normandin Martin
Director of Student Services

Rosetta Spino
Technology Director

Lorna Mangano
Business Manager

Joann Monks
Practical Nursing Program Coordinator

James Brochu
*Director of Construction
Management/Facilities*

Our Mission

To create a positive learning community that prepares our students for personal and professional success in an internationally competitive society through a fusion of rigorous vocational, technical, and academic skills.

Our Community

With Boston, Providence, Worcester, and Hartford within an hour's drive of our campus, the historic Blackstone Valley offers an exceptional quality of life. The region, ideal for business partnerships and numerous colleges and universities, putting our students within reach of leaders in business, technology, medicine, and the arts.

GPA & Class Rank

Our GPA and Class Rank are calculated using a system of levels and credits.

- | | |
|---|--------------------------------------|
| • AP Courses – Level 1 | Elevate a grade average by 20 points |
| • Honors Courses – Level 2 | Elevate a grade average by 15 points |
| • College Preparatory Courses – Level 3 | Elevate a grade average by 10 points |
| • Mainstream Courses – Level 4 | Elevate a grade average by 5 points |
| • Courses with Modified Curriculum/
Performance Expectations – Level 5 | Elevate a grade average by 0 points |

Levels do not affect the grade published on a student's report card or transcript; they simply assist in calculating class rank for a diverse student population.

Due to the COVID-19 pandemic and school closure, the 2019–2020 final grades were calculated using all three trimesters and the midterm exams and GPA and Rank were then calculated utilizing the system above. The GPA and Class Rank will be calculated as normal for the 2020–2021 school year.

Advanced Placement Program

BVT offers the following Advanced Placement Courses:

- | | |
|-------------------------------------|---------------------------------------|
| • AP Biology | • AP English Literature & Composition |
| • AP Calculus AB | • AP Physics I Algebra |
| • AP Chemistry | • AP Spanish Language & Culture** |
| • AP Computer Science* | • AP U.S. History |
| • AP English Language & Composition | |

** Offered only to seniors in Information Technology. ** Offered only to students in Honors Immersion Spanish.*

Honors Program

BVT offers 22 honors courses at all grade levels including English, Science, Mathematics, History, and Art. There are also honors courses in Immersion Spanish offered to freshman through junior year.

College is a continuation of learning. Many of our students simultaneously pursue a post-secondary education while working in their vocations.

CAREER, COLLEGE & LIFE READY – CLASS OF 2021



6.33%
Entering the
Workforce



72.67%
4 Year College/
Tech College



9.67%
2 Year College/
Certification
Program



7%
Apprenticeship
Program



1.67%
Military

MCAS Results – Class of 2021

- | | |
|--|-----|
| • Scored Exceeding/Meeting Expectations in English Language Arts | 81% |
| • Scored Exceeding/Meeting Expectations in Mathematics | 76% |
| • Scored Advanced/Proficient in Science | 91% |

Cooperative Education

Our Cooperative Education Program provides students with an employment opportunity in an industry that is directly related to the vocation in which the student has been trained. Eligible students can join the program starting in the third trimester of their junior year. Students participating in this program work rotating weeks according to the school calendar.



Enrollment

• Class of 2022	300
• Class of 2023	306
• Class of 2024	318
• Class of 2025	320

Athletics

- Alpine Skiing
- Baseball
- Basketball (Girls & Boys)
- Cheerleading
- Cross Country
- Field Hockey
- Football
- Golf
- Ice Hockey (Girls & Boys)
- Lacrosse (Girls & Boys)
- Soccer (Girls & Boys)
- Softball
- Track & Field
- Volleyball (Girls & Boys)
- Wrestling

Activities & Clubs

- Art Club
- Aviation Club
- Bass Fishing
- Chorus
- Class Officers
- DECA
- Drama
- Fashion Club
- FIRST Robotics
- Foreign Trips
- Gaming Club
- Good News Club
- GSA
- Helping Hands
- Homecoming
- Humanities Scholars
- Jazz Band
- LEO Club
- Math Team
- Model United Nations
- Motor Sports Club
- Movie Club
- Multicultural Club
- National Honor Society
- National Technical Honor Society
- SEA Club
- Ski & Snowboard Club
- SkillsUSA
- Student Council
- Yearbook