## SCHOOL PROFILE 2022-2023

Montachusett Regional Vocational Technical School 1050 Westminster Street, Fitchburg, MA 01420 Phone (978) 345-9200 Fax (978) 345-9166 www.montytech.net **CEEB CODE: 220829** 

#### OUR SCHOOL

Montachusett Regional Vocational Technical School, located in the gateway city of Fitchburg, MA, is an independent regional vocational-technical school, serving more than 1,400 students from eighteen cities and towns, making "Monty Tech" the 2nd largest regional school district in the state.

Montachusett Regional Vocational Technical School is a four-year regional vocational high school that enrolls students from rural, suburban, and urban settings. Students that have chosen to attend Monty Tech opt to learn in a demanding environment that builds upon their interests, talents, and strengths. Technical educations in the vocational areas are coupled with rigorous academic programming, outstanding extracurricular activities, and a vibrant athletic program.



The Montachusett Regional Vocational Technical School is fully accredited NEW ENGLAND ASSOCIATION by the New England Association of Schools and Colleges. It is regulated by OF SCHOOLS AND COLLEGES the Massachusetts Board of Elementary and Secondary Education and is part of the Massachusetts Vocational Association.

### **OUR ADMINISTRATION**

**Thomas Browne** Superintendent/Director

**Dayana Carlson** Principal

**Katie Schmidt** Assistant Principal Christina Favreau **Director of Academic Programs** 

Ryan Rege

**Director of Vocational Programs** 

Victoria Zarozinski

Director of Student Support

## **OUR MISSION**

Every student will graduate from Montachusett Regional Vocational Technical School with the skills, knowledge and abilities to be a productive and effective member of society.

#### **OUR EDUCATIONAL COMMUNITY**

The Montachusett Regional Vocational Technical School student population is as diverse as the communities in With more than 37% of our students classified as High Needs and 25.2% Economically Disadvantaged, the talented faculty and staff make every effort to address the social and emotional learning needs for all students.

With a student enrollment comprised of 51% female and 49% male students, we are happy to report our students work and learn in programs that are a reflection of their varied interests and talents. Working closely with talented academic and vocational instructors, our students develop remarkable technical skills and find countless opportunities to connect academic lessons with real-life application.

As students progress in their education, many qualify to participate in the school's coveted Co-Operative Education Program. Approximately 100 area business have agreed to serve as Co-Op employers for qualified students, and in doing so, have extended their learning beyond our campus. In addition, with over 400 members on our vocational advisories, there is strong community support and involvement for ensuring the future of vocational education, workplace readiness, and college preparedness that allows our students the opportunities to develop necessary skills to lead and succeed.

#### **OUR STUDENTS**

Class of 2023..... 322 Class of 2024...... 350 Class of 2025.....371 Class of 2026......369

73.1% White 5.2% Multi-Race 18.2% Hispanic 1.3% Asian 2% African American

49.8% Female 49.5% Male 0.7% Non-Binary 47.5% High Needs

36.9% Economically Disadvantaged 5.4% First Language Not English

#### **Student Activities**

Monty Tech offers a diverse program of Fall, Winter, and Spring athletics. Other student activities include Peer Mediation, National Honor Society, Diversity Club, Drama Club, Math Club, Student Council, Media, First Robotics, Political Science Club, Science Club, MJROTC, Skills USA, Women In Technology, and Yearbook.

#### **School Calendar**

Classes meet for 180 days, in four 10-week quarters, with nine 39 minute periods per day (English, Math & Science are double periods). Students attend one week of academics, alternating with one week of vocational/technical instruction.

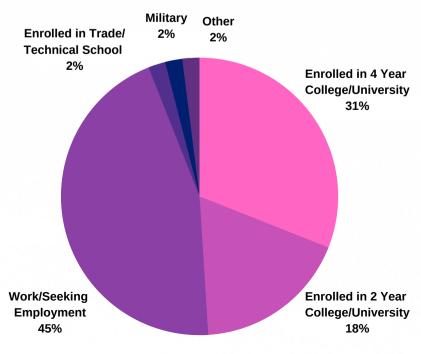
<u>Graduation Requirements</u>		The Montachusett Regional Vocational Technical School District adheres to Mass Core requirements which states
Vocational Program	18.00 Credits	that all students are to receive 4 years of Math, English,
English	4.00 Credits	Science (2 years with lab), and 4 years of Social Studies.
Math	4.00 Credits	Foreign Language requirements for our students are based
Science	4.00 Credits	on the Admission Standards issued by the Massachusetts
Social Studies	2.00 Credits	Department of Higher Education. A course meeting one
PE/Health/Foreign		period per day on academic weeks earns .5 credits and a
<u>Language Electives</u>	4.00 Credits	course meeting two periods per day earns 1 credit.
Total Credits:	36.00 Credits	1.0 credit = 1 Carnegie Unit

#### **Academic Levels**

Academic Level 1 = Advanced Placement (AP)
Dual Enrollment(DE), Project Lead the Way (PTLW)
Academic Level 2 = Honors (H)
Academic Level 3 = College & Career Prep

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.

# **Class of 2022 Post Secondary Plans**



### **Rank in Class**

Class rank is determined by QPA (weighted GPA). QPA is calculated by dividing the total points of all courses by the total course weight. Points for a course are calculated by using the point value associated with the grade and course academic level, then multiplying the point value by the course weight. GPA (unweighted) is calculated by dividing the total points for all courses by the total course weight. Points for a course are calculated by multiplying the point value associated with the grade by the course weight.

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<u>Grading System</u>			
A A- B+ B B-	97-100 C+ 77-79 P=Pass 93-96 C 73-76 WD=Withdrew 90-92 C- 70-72 TR=Transfer 87-89 D+ 67-69 F=Fail 83-86 D 63-66 IN=Incomplete 80-82 D- 60-62 ME=Medical Below 60		
No credit is earned for the course if a student receives below 60.			
MCAS Results – Class of 2021			
ELA Passing Rate99% *  Math Passing Rate99% *  Biology Passing RateN/A due to COVID*			
*	Monty Tech's Class of 2021 exceeded the state averages in all subjects.		