

# SCHOOL PROFILE 2020-2021

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 High 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 is pertinent to 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 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.

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 Administration Dr. Shelia M. Harrity Superintendent/Director Thomas Browne Principal Dayana Carlson Assistant Principal

Christina Favreau Director of Academic Programs James Hachey Director of Vocational Programs

Victoria Zarozinski Director of Student Support

#### OUR COMMUNITY

The Montachusett Regional Vocational Technical High School spans eighteen cities and towns across North Central Massachusetts. Connected by scenic Route 2, the North Central region possesses a history deeply rooted in innovation, development, and industry success. The Montachusett Region offers the community an exceptional quality of life. Located approximately 50 miles west of Boston and 25 miles north of Worcester, lovely North Central Massachusetts is home to many small businesses, industry leaders, and cities and towns that value education, strong work ethics, and the importance of family.

With Wachusett Mountain as the backdrop, the cities, towns, businesses, colleges and university that are located in the area extend a strong infrastructure for the success of the region. These quintessential New England cities and towns come together to comprise the population of students and families we serve. With over 300 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.

### **Graduation Requirements**

Vocational Program	18.00 Credits
English	4.00 Credits
Math	4.00 Credits
Science	4.00 Credits
Social Studies	2.00 Credits
PE/Health/Foreign	
Language Electives	<u>4.00 Credits</u>
Total Credits:	36.00 Credits

The Montachusett Regional Vocational Technical School District adheres to Mass Core requirements which states that all students are to receive 4 years of Math, English, Science (2 years with lab), and 4 years of Social Studies. Foreign Language requirements for our students are based on the Admission Standards issued by the Massachusetts Department of Higher Education. A course meeting one period per day on academic weeks earns .5 credits and a course meeting two periods per day earns 1 credit.

1.0 credit = 1 Carnegie Unit

<u>Grading System</u>					Academic Levels
A+	97-100	C+	77-79	P=Pass	Academic Level 1 = Advanced Placement (AP)
А	93-96	С	73-76	WD=Withdrew	Dual Enrollment(DE), Project Lead the Way
A-	90-92	C-	70-72	TR=Transfer	(PTLW)
B+	87-89	D+	67-69	F=Fail	Academic Level 2 = Honors (H)
В	83-86	D	63-66	IN=Incomplete	Academic Level 3 = College & Career Prep
B-	80-82	D-	60-62	ME=Medical	
F	F Below 60				Levels do not affect the grade published on a

No credit is earned for the course if a student receives below 60.

## 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.

### 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.

# <u>Enrollment</u>

345
368
352
360

### Due to the COVID-19 pandemic and school closure, the 2019-2020 third and fourth quarter grades were based on Pass (P=credit) or Fail (F=no credit) basis. For the 2020-2021 school year, grading will resume as normal. Final grades reflect the actual numeric grades earned through first semester. Any student with a grade 59 or below received a failing mark during either first or second semester. GPA and Class Rank were then calculated, exclusive of second semester. The GPA and Class Rank will be calculated as normal for the 2020-2021 school year.

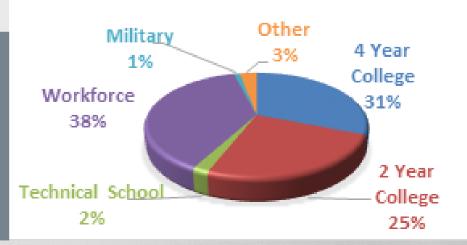
### School Calendar

Classes meet for 180 days. Four 10-week quarters. 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.

### 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.

## POSTSECONDARY PLANS-CLASS OF 2020



## <u>MCAS</u>

Results - Class of 2020							
ELA Passing Rate	100%	*					
Math Passing Rate	. <b>96</b> %	*					
Biology Passing Rate	. 98%	*					
• Monty Tech's Class of 2020							

 Monty Tech's Class of 2020 exceeded the state averages in all 3 subjects.