

SCHOOL PROFILE 2021-2022

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.



NEW ENGLAND ASSOCIATION
OF SCHOOLS AND COLLEGES

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 ADMINISTRATION

Dr. Shelia M. Harrity
Superintendent/Director

Christina Favreau
Director of Academic Programs

Thomas Browne
Principal

Ryan Rege
Director of Vocational Programs

Dayana Carlson
Assistant Principal

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 our District. 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 2022..... 344
Class of 2023..... 340
Class of 2024.....370
Class of 2025.....372

75.6% White
3.6% Multi-Race
17.1% Hispanic
1.8% Asian
1.9% African American

50.4% Female
48.8% Male
0.8% Non-Binary
37.6% High Needs
25.2% Economically Disadvantaged
6.4% 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.

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 | 4.00 Credits |
| 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

Academic Levels

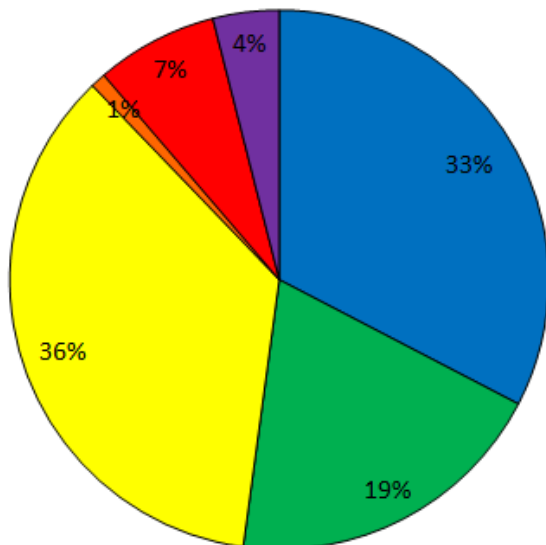
Academic Level 1 = Advanced Placement (AP)
Dual Enrollment(DE), Project Lead the Way (PTLW)
Academic Level 2 = Honors (H)
Academic Level 3 = College & Career Prep

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.

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.

Class of 2021 Post-Secondary Plans



- Employed
- Enrolled in a 4-Year College/University
- Seeking Employment
- Enrolled in a 2-Year College
- Enrolled in a Trade/Technical School
- Other

Grading System

| | | | | |
|----|----------|----|-------|---------------|
| A+ | 97-100 | C+ | 77-79 | P=Pass |
| A | 93-96 | C | 73-76 | WD=Withdraw |
| A- | 90-92 | C- | 70-72 | TR=Transfer |
| B+ | 87-89 | D+ | 67-69 | F=Fail |
| B | 83-86 | D | 63-66 | IN=Incomplete |
| B- | 80-82 | D- | 60-62 | ME=Medical |
| F | Below 60 | | | |

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

MCAS Results – Class of 2020

| | |
|---------------------------|--------|
| ELA Passing Rate | 100% * |
| Math Passing Rate..... | 96% * |
| Biology Passing Rate..... | 98% * |

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