RECENT COLLEGE ACCEPTANCES (* Indicates class of 2019 currently attending)

*Endicott College

Fisher College

*Fairfield University

Fordham University

*Full Sail University

Gonzaga University

Hampshire College

*Harvard University

*Haverford College

*Hofstra University

*Keene State College

Lafayette College

Landmark College

Le Moyne College

Lehigh University

*Lesley University

*Lovola U Chicago

*Loyola U Maryland

Manhattan College

Maryland Inst. Of Art

*Massasoit CC

*McGill University

Mount Ida College

*Muhlenberg College

*Merrimack College

*Marist College

*Lasell College

*Ithaca College

*High Point University

Gordon College

Georgetown University

*Hamilton College - NY

Alabama State University *American Intnl' College *American University Anna Maria College Arizona State University **Assumption College Auburn University Babson College Bates College** Becker College **Belmont University** *Bentley University Berklee College of Music *Boston College *Boston University **Bowdoin College** *Brandeis University *Bridgewater State University *Bristol CC *Brooklyn College of the **CUNY** *Brown University *Bryant University Bryn Mawr College **Bucknell University** Cape Cod Community College *Carleton College Carnegie Mellon University *Castleton University *Champlain College *Clark University Clemson University **Coastal Carolina University** Colby College Colby-Sawyer College College of Charleston College of the Holy Cross College of William and Mary Columbia College Chicago *Concordia University Connecticut College *Cornell University *Curry College *Dartmouth College *Dean College DePaul University *Drexel University East Carolina University Eastern Connecticut State U. **Eckerd College** *Elon University **Emerson College**

*Emmanuel College

*Fitchburg State University *Florida State University *Framingham State University *Franklin Pierce University George Mason University Georgia Institute of Tech. Indiana Univ at Bloomington James Madison University Johns Hopkins University *Johnson & Wales University Louisiana State University *MA College of Art and Design *MA College of Liberal Arts MA Coll. Pharm/Health Sciences *MA Maritime Academy *Maine Maritime Academy *Marymount Manhattan College *Michigan State University *Temple University Montclair State University The George Washington U. Montserrat College of Art *The U. of Northwestern Ohio *Mount Holyoke College The NE Institute of Art

*New England Inst of Tech **New York University** Newbury College *Nichols College *Northeastern University Northwestern University *Norwich University *Nova Southeastern University *Oberlin College of Arts & Sciences Old Dominion University Pennsylvania State Univ. *Plymouth State University *Providence College *Purdue University *Quinnipiac University Regis College Rensselaer Polytechnic Inst. *Rhode Island College Rhode Island School of Design Rivier University Rochester Institute of Tech. *Roger Williams University **Rutgers University** *Sacred Heart University *Saint Anselm College Saint Joseph's College-ME Saint Michael's College *Salem State University Salve Regina University **Seton Hall University** Siena College *Simmons University Skidmore College **Smith College** Southern New Hampshire U. *Springfield College *St. John's University State University of NY at New Paltz *Stonehill College *Suffolk University SUNY College of Environ. Science & Forestry SUNY College of Potsdam *Swarthmore College *Syracuse University

Tufts University

The Ohio State Univ. *The University of Alabama *The University of the Arts *US Air Force Academy US Merchant Marine Ac. **US Military Academy US Naval Academy** Universal Tech. Institute **UC- Berkley UCLA UCSD** U. of Chicago U. of Colorado-Boulder *U. of Connecticut U. of Dayton *U. of Delaware U. of Florida *U. of Hartford Univ. of Notre Dame *U. of Maine *U. of Mary Washington *UMass, Amherst *UMass, Boston *UMass, Dartmouth *U. Mass, Lowell U. of Miami *U. of Michigan U. of New England *U. of New Hampshire *U. of New Haven *U. of Pittsburgh *U. of Richmond *U. of Rhode Island U. of South Carolina *U. of Tampa *U. of Vermont U. of Virginia U. of Wisconsin *Vassar College *Villanova University *Virginia Tech Wake Forest University *Washington U. in St. Louis Wellesley College *Wentworth Institute *Wesleyan University *West Virginia U. *Western New England U.

*Wheaton College MA

*Worcester State U.

*WPI

*U. of Maryland- College Park *Westfield State U.

MANSFIELD HIGH SCHOOL PROFILE 2019-2020

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MARY WATKINS **PRINCIPAL**

ABIGAIL BARLAS ASSISTANT PRINCIPAL

JAMES SCHLIEFKE **ASSISTANT PRINCIPAL**

TIMOTHY TICHACEK **ASSISTANT PRINCIPAL**

ZACHARY ABRAMS, PHD ASSISTANT DIRECTOR OF SPECIAL EDUCATION

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PATRICIA ROOT COUNSELOR Ext. 33192

LAURA WHITAKER COUNSELOR Ext. 33106

DENISE MACKILLOP ADMINISTRATIVE ASSISTANT Ext. 33105

SCHOOL AND COMMUNITY

Mansfield is a middle class suburban community of 23,184 residents situated in Southeastern Massachusetts; approximately halfway between Boston and Providence, RI at the crossroads of Routes I-95 and I-495.

Mansfield High School is a four year comprehensive public high school serving approximately 1,300 students. The school has 4 marking terms as we are using the quarter system and 2 semesters. Classes are delivered as either semester or full year. Furthermore, the class day consists of a 6 period schedule with 55 minute long periods. Students have 7 periods each semester with one period dropping each day. Mansfield High School does not have study hall periods in student schedules. The school is fully accredited by the Massachusetts Department of Education and the New England Association of Schools and Colleges.

Advanced Placement courses are offered in the following subjects: English Language and Composition, English Literature and Composition, Calculus, Statistics, Computer Science Principles, Biology, Chemistry, Physics, American History, European History, Psychology, Spanish, French, Art History, and Music Theory. Students are limited to 7 Advanced Placement courses during their tenure at Mansfield High School; a maximum of 3 in their Junior year and 4 in their Senior year.

Qualified students may select to participate in the Academic Learning Center as tutors or in the teacher's assistant program aiding teachers with classroom preparation and instructional activities. Academic Learning Center students provide academic support services to middle and high school students. In addition to aiding with day-to-day classroom work they are instrumental in supporting our students who are preparing for the MCAS comprehensive statewide exams.

Outside the academic offerings students are strongly encouraged to participate in student government, community service, clubs, drama, music and interscholastic athletic teams.



GRADING & CLASS RANK

Grading

Students are graded on a 0 to 100 scale with a grade of 65 as passing. The grading scale follows: A 90–100, B 80-89, C 70-79 and D 65–69. Any grade of 64 (failing) or below earns 0.00 credits.

Rank in Class

A weighted rank in class is used to report a student's high school achievement to a college, to determine the valedictorian and salutatorian, and for all other awards that require rank in class. *All* courses reported on the transcript are ranked. Students are ranked annually.

<u>Calculating the weighted GPA required six (6) steps</u>: (1) Convert each final grade to the 4.0 scale, (2) weight grades by level, i.e.: add .5 in Honors & 1.0 in Advanced Placement (3) Multiply grades by course credits earned (4) total the product of 3 (5) divide total by the number of credits attempted (6) quotient is the student's weighted GPA. NOTE: The highest possible cumulative point average after six semesters is 4.5. This reflects 97+ averages in courses at the most challenging levels available to the students, including 3 AP classes.

2020 GRADUATION REQUIREMENTS

124 credits which include:

English	4 units
Science	3 units
Mathematics	3 units
Social Studies	3 units
Health & PE	4 units

NOTE: Students must also pass the Massachusetts Comprehensive Assessment System (MCAS) in ELA, Mathematics & Biology.

ACADEMIC ELECTIVES

English ~ Media Studies and Public Speaking, Creative Writing I and II, Comedy & Satire, and Film as Literature;

Social Studies ~ Asian Studies, Making History, Economics, American Rights in Action, Conflicts in Modern Society, General Psychology, Sociology, Ethics, Criminal Justice/Law, Human Geography, Russian History, Social History Through Sports;

Mathematics ~ Statistics with Probability, Intro to Engineering 1, Intro to Engineering 2: Digital Engineering, Problem Solving with Technology, Explorations in Math 1 & 2, Visual Basic Programming 1, and Visual Basic Programming 2; Introduction to Programming

Science ~ Anatomy & Physiology, Environmental Issues: Marine Science, Environmental Issues: Habitat and Species, Earth Science: Dynamic Earth, Earth Science: Atmosphere and Climate, and Earth Science: Hydrosphere, STEAM, Science and the Media, Health Care Physiology and Botany.

World Language ~ Through Film: North America, Hispanic Culture Through Film: South America and Portuguese Culture.

APPLICATION COURSES

Applied Learning Project

This learning project allows a junior or senior to demonstrate his/her mastery of the MHS Academic Expectations through a real-world application of skills and knowledge. A student chooses a topic of personal interest and develops an essential question that will be addressed through substantive research and fieldwork. The program requirements include a minimum of 20 hours of fieldwork where the research is conducted. Students submit a thesis-driven research paper and compile a portfolio that documents and reflects upon their project experiences. Lastly, the student must give a professional oral presentation to a panel of judges including faculty and community members.

Career Practicum

This program combines service with cooperative career education. Using unpaid internships, paid work-study opportunities, and organized community service projects, the program coordinator develops supervised placements in both the public and private sector. Cooperative education is based upon the principle that what students learn in the workplace or in serving others is a valuable compliment to what they learn in the classroom. This experience addresses life skill competencies, such as reliability, follow-through, punctuality, and responsibility, which are all necessary to be successful in the workplace.

Dual Enrollment & On-Line Classes

Dual Enrollment allows seniors to simultaneously earn college credit toward a post-secondary diploma at a local community college that will also count as credit toward a high school diploma.

On Line Classes allow a student to enroll in both semester-long and year-long online courses. Courses will be at both the high school and college levels and may be selected from a preapproved list of providers. Courses taken must be classes that are not being offered at MHS. This option is for a mature student who has a high degree of self-motivation, self-discipline, and independence.

GRADUATING CLASS OF 2019

Size:	323
Four-Year Colleges:	83%
Two-Year Colleges/ Specialized Programs:	9%
Military Service:	1%
Full-Time Employment:	5%
Gap Year:	2%

SAT - MEAN SCORES 2019

Number of test takers: 277
Critical Reading Score: 596
Math Score: 607

Students attending 4 year colleges/universities*:

Number of test takers: 268
Critical Reading Score: 613
Math Score: 634

* Reflects highest score regardless of test date

2019 ADVANCED PLACEMENTS RESULTS

Score	# of AP Students	Percentage of Total Exams
5	90	23%
4	137	30%
3	144	31%
2	68	13%
1	13	3%

85% of scores were 3 or above.

HONORS & DISTINCTIONS

16

National Merit Finalists:	2
Advanced Placements Exams:	
National AP Scholar:*	4
AP Scholars with Distinction:**	28
AP Scholars with Honors: ***	29
AP Scholars: ****	37

National Merit Commended Scholar:

- * A score of at least 4 on all AP exams taken.
- ** Average score of at least 3.5 on all AP exams taken.
- *** Average score of 3.25 on all AP exams taken.
- **** Average score of 3 or higher on 3 or more AP

ADVANCED PLACEMENT

311 MHS students took 573 Advanced Placement exams in May 2019.

2019 AP Exam	# Test Takers	Average Score
Art History	10	3.2
Biology	66	3.12
Calculus AB	30	4.47
Calculus BC	1	5
Chemistry	37	2.97
Computer Science Principles	55	4.25
Eng.Language/Composition	44	4.2
Eng.Literature/Composition	47	3.68
European History	41	3.15
French Language	18	3.28
Music Theory	8	2.38
Physics C Mechanics	21	2.29
Psychology	40	4.15
Spanish Language	26	3.62
Statistics	28	3.43
US History	101	3.57

DISCLOSURE OF DISCIPLINARY RECORDS

The Mansfield Public School system holds a responsibility of trust with regard to reporting disciplinary incidents to colleges, universities, and the armed services. This responsibility of trust requires Mansfield High School to disclose certain disciplinary records when requested. When colleges, universities, or the armed services make such an inquiry, prior to releasing disciplinary records Mansfield High School shall abide by the provisions of the state student record regulations. Once written permission from the parent or legal guardian has been obtained, Mansfield High School shall release only those disciplinary incidents that resulted in an external suspension.