# MANSFIELD HIGH SCHOOL PROFILE 2023-2024

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Mansfield is a middle class suburban community of 25,264 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

Academic Grades:	9-12
Enrollment:	1,055 Students
Class of 2024:	283 Students

## ADMINISTRATION

Russell Booth	Principal
Abigail Barlas	Assistant Principal
Matthew McGuire	Assistant Principal
Ellen Noto	Assistant Principal
Timothy Tichacek	Assistant Director of Special Education

## SCHOOL COUNSELING DEPARTMENT

Tina Karidoyanes	Director	x 33122	
Elizabeth Arcese	Counselor	x 33107	
Alyssa McDuffie	Counselor	x 33108	
Tricia Donahue	Counselor	x 33192	
Amy Frias	Counselor	x 33109	
Laura Whitaker	Counselor	x 33106	
Vincent Every	Adjustmen	t Counselor	x 33184
Denise MacKillop	Administrative Assistant		x 33105

# NATIONAL / STATE RECOGNITIONS

National Merit Scholarship Program

5 Commended Scholars

## MISSION STATEMENT

Our vision of the ideal school is one in which all students are actively and intellectually engaged in their learning as a result of the instructional practices that are personalized, differentiated, innovative and designed to challenge their thinking and understanding. The result of our collective efforts is for all students to achieve their personal best and become meaningful contributors to our society.

Mansfield High School is a four year comprehensive public high school serving approximately 1,100 students. The school has 4 marking terms with 2 semesters. Students are enrolled in 7 classes each semester with a 6 period day and seven day rotation; each period lasts 55 minutes. Classes are delivered for a semester or full year. During the 2020-21 School Year all students experienced school fully remote for the first month of the year and then students either attended through a hybrid delivery until late April or a fully remote delivery. Students could elect to move back and forth between the two methods of instruction depending on circumstances. The **fully remote delivery** had four periods a day, each lasting 60 minutes with a directed study period in the middle of the day for additional support, assemblies, and student outreach. The **hybrid delivery** had 6 periods a day, each lasting 46 minutes with two cohorts of students. Each cohort attended school in person twice a week with three remote days that were a combination of synchronous and asynchronous instruction. The school is fully accredited by the Massachusetts Department of Education and the New England Association of Schools and Colleges.

## **CURRICULUM AND COURSE LEVELS**

Students are required to carry seven (7) periods of classes each semester earning a total of 35 credits per school year. Mansfield High School does not offer study halls during the school day.

To meet the needs of all of our students the majority of our core academic courses are offered at multiple levels. Students may take courses at a variety of different levels depending on their strengths and abilities.

Advanced Placement & Honors: Courses contain highly challenging material, presented at an accelerated and more intensive pace than college preparatory courses.

College Preparatory A & B: Courses prepare students to continue their education at the college level.

**Comprehensive (Essential College Prep/Health & Wellness):** Courses prepare students to continue their education at two-year colleges, or for the work place.

## **ADVANCED PLACEMENT COURSES**

We offer 17 AP level courses in the following subjects: English Language and Composition, English Literature and Composition, Calculus AB, Calculus BC, Statistics, Computer Science Principles, Biology, Chemistry, Physics C-Mechanics, Environmental Science, American History, European History, Psychology, Spanish, French, Art History, and Music Theory. Students are <u>limited to 8</u> <u>Advanced Placement courses</u> during their tenure at Mansfield High School; a maximum of 1 in their sophomore year, 3 in their junior year and 4 in their senior year.

## **COVID-19 INFORMATION**

In the 2019-20 school year Mansfield Public Schools last day of in-person learning was March 13, 2020. We issued numeric grades for the third quarter and P/F grades for the fourth quarter. Students were issued final grades for both full year classes and second semester classes based on performance through the third quarter. A failure in the fourth quarter impacted a student's credit earned and did not impact their final grade. A pass in the fourth quarter granted a student additional points which were added to their third quarter grade.

The roll out of hybrid, daily in person, and fully remote virtual learning cohorts for the 2020-21 school year impacted both staffing and classroom resources. This resulted in a reduction of elective offerings in core academic content areas. Our science department was most greatly impacted by these constraints, and as a result fewer students had the ability to access electives in the department; several of our seniors were unable to enroll in a 4<sup>th</sup> year of science as initially planned.

Students selecting full remote learning have classes taught by Mansfield High School teachers as well as instruction through the online platforms Edgenuity and Educere, approved providers by the Massachusetts Department of Elementary and Secondary Education.

## 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. The highest possible cumulative grade point average after six (6) semesters is 4.5. This reflects a 97+ average in all courses at the most challenging levels available to students including AP courses in their sophomore and junior years.

## **GPA CHANGES STARTING WITH THE CLASS OF 2023**

Mansfield High School eliminated class rank starting with the class of 2023. School counselors and students will report the all inclusive weighted GPA on school reports and applications respectively. Transcripts will also include students' unweighted academic GPA; this GPA will include all courses taken in core content areas (English, Math, Science, Social Studies, World Language and AP Art History & AP Music Theory).

## EXTRACURRICULAR ACTIVITIES

Mansfield High School students participate in student government, visual and performing arts, interscholastic athletics, community service and a variety of clubs. Clubs include but are not limited to Debate, Model Senate, A World of Difference, Math Team, Quiz Show, literary publications, yearbook, environmental awareness and honor societies.

## **GRADUATION REQUIREMENTS**

Students must pass a minimum number of units in the following content areas:

Required courses:	
English	4 units
Social Studies	3 units (including American History II)
Science	3 units
Mathematics	3 units
Health/Wellness	4 units (one semester each year of high school)
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Students must earn a minimum of 124 credits over their career at Mansfield High School as well as earn their competency determination on the English Language Arts, Mathematics and Science MCAS exams.

## DISCLOSURE OF DISCIPLINARY RECORDS

The Mansfield Public School system holds a responsibility of trust with regard to reporting discipline. This responsibility 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 the 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 is obtained, Mansfield High School shall release only those disciplinary incidents that resulted in an external suspension.

## Future Plans ~ Class of 2023 (299 students)

- 78 % enrolled in a four-year college/university
- 5 % enrolled in a two-year colleges/PG Year
- 6 % enrolled in Career Education/Apprenticeship Programs
- 1 % Military
- 9 % Employment
- 1 % Gap Year

## **2023 ADVANCED PLACEMENT INFORMATION**

584 exams were given to 302 students

2023 AP Exam	# Test	Average
	Takers	Score
Art History	10	3.50
Biology	24	3.17
Calculus AB	14	4.64
Calculus BC	11	4.64
Chemistry	48	3.35
Computer Science Principles	45	3.60
Eng. Language/Composition	57	3.74
Eng. Literature/Composition	47	4.04
Environmental Science	52	3.00
European History	21	3.62
French Language	3	3.33
Music Theory	7	3.00
Physics C: Mechanics	10	2.80
Psychology	82	2.71
Spanish Language	10	3.20
Statistics	18	3.94
US History	92	3.35

## STANDARDIZED TESTING

## SAT REASONING MEAN SCORES

206 Students ~ highest score regardless of test date

Reading & Writing 583.7

Mathematics 579.7

## **ACT MEAN SCORES**

26 Students

## Subcategories

26.3
25.7
28.1
25.5
25.6
25.8
7.9
26.5



#### ENGLISH

English 9 (CPA, CPB, H) **Essential College Prep** Eng 9 English 10 (CPA, CPB, H) **Essential College Prep** Eng 10 Media Studies & Public Speaking (CP, H) Cultural Studies through Memoir (CP/H) AP Language and Composition English 11 (CP, H) **Essential College Prep** Eng 11 AP Literature and Composition English 12 (CP, H) **Essential College Prep** Ena 12 Creative Writing I (CP, H) Creative Writing II (CP, H) Comedy and Satire (CP, H) Film as Literature (CP, H)

## MATH

Algebra 1 (CPA, CPB, H) **Essential College Prep** Math 9 **Essential College Prep** Math 10 Geometry (CPA, CPB, H) Essential College Prep Math 11 Algebra 2 (CPA, CPB, H) Advanced Algebra (CP) Principles of Math 12 Pre-Calculus (CPA, CPB, H) AP Calculus AB AP Calculus BC **AP** Statistics Function Analysis & Intro to Calc (H) Intro to Calculus (Honors) Statistics & Probability (CPA, H) Intro to Engineering 1 (Honors) Intro to Engineering 2 (Honors) Explorations in Math 1 (Honors) Explorations in Math 2 (Honors) Intro to Computer Science (H) **AP Computer Science** Principles

#### SOCIAL STUDIES

Western Civilization 2 (CP, H) World History (CP, H) Essential College Prep World History **COURSE OFFERINGS** 

American History I (CP, H)

**Essential College Prep** 

American History II (CP.

**Essential College Prep** 

American History II

AP Psychology

AP American History

AP European History

Asian Studies (CP, H)

Making History (CP, H)

American Rights (CP, H)

Criminal Justice (CP. H)

Human Geography (CP,

Russian History (CP, H)

Social History through

Biology w/ Lab (CP, H)

**Essential College Prep** 

Chemistry w/ Lab (CP, H)

Health Care & Physiology

Anatomy & Physiology w/

Intro to Physics w/ Lab

Physics w/ Lab (CP, H)

AP Physics: Mechanics C

Physical Science w/ Lab

Essential College Prep

Essential College Prep

Atmosphere, Climate &

Dynamic Earth in Space

Meteorology w/ Lab (CP,

Astronomy w/ Lab (CP, H)

Environmental Issues:

Environmental Issues: Marine Science w/Lab (H)

STEAM w/Lab (CP/H)

Science and the Media

Living Environment (CP)

Habitat & Species w/Lab

**AP Environmental Science** 

Weather w/ Lab (CP)

Earth Science: They

**Physical Science** 

Earth Science

Earth Science:

w/Lab (CP)

H)

(H)

(CP/H)

Focus on Chemistry w/

Sports (CP, H)

SCIENCE

AP Biology

Lab (CPB)

Lab (H)

(CP)

(CP)

**AP** Chemistry

w/ Lab (CP, H)

Biology

Sociology (CP, H)

Economics (H)

Ethics (H)

General Psychology (CP,

American History I

H)

H)

H)

#### WORLD LANGUAGE

French 1 (CP) French 2 (CP, H) French 3 (CP, H) French 4 (CP, H) French 5 (H) AP French Spanish 1 (CP) Spanish 2 (CP, H) Spanish 3 (CP, H) Spanish 4 (CP, H) Spanish 5 (CP, H) AP Spanish Hispanic Culture Through Film (CP, H) Portuguese Culture (CP, H)

## BUSINESS

Desktop Publishing (CP) Design Publication (CP) Google Applications (CP) Entrepreneurship (CP) Marketing (CP) Personal Finance (CP) Personal Finance II (CP) Career Readiness (CP) Intro to Microsoft Office (CP) Intro to Business (CP)

#### **HEALTH & WELLNESS**

Beginner Strength and Conditioning Advanced Strength & Conditioning Introduction to Wellness Team and Recreational Sports Walking and Fitness Yoga and Fitness Health Dynamics

## PERFORMING ARTS

Band (CP, H) Concert Choir Day (H) Select Choir (H) Orchestra (H) Drama 1 & 2 (CP) Drama 3 (H) No Fear Improv (CP) Technical Theatre/Stagecraft 1 & 2 (CP) Advanced Technical Theater (H) Music Theory (CP) Musicianship (H) Media Production: Podcast, TV & Music Industry (H) History of Rock & Roll Music (CP, H) Hip Hop History (CP) Guitar I & II (CP) Advanced Guitar (H) Music in Film (CP)

Dance & Stage Movement (CP) Project Teammate Music Mentor (CP) AP Music Theory

#### VISUAL ARTS

Art I & Art II (CP) Advanced Painting (H) Advanced Drawing (H) Graphic Design/Yearbook (H) Ceramics I & II (CP) Advanced Ceramics (H) Portfolio Preparation I & II (H) Computer Animation (CP) Photography (CP) Digital Media (CP) Digital Art Studio (H) Digital Art I & II (CP) Advanced Digital Art (H) **Project Teammate Art** Mentorship (CP) Art in Action (H) Making Art in Public Spaces (H) Watercolor & Beyond (H) The Art of Mindfulness (CP) AP Art History

#### APPLICATION COURSES

Career Practicum/Internship Dual Enrollment On-Line Course School to Career Dual Enrollment Academic Learning Center Tutor Project Teammate Mentor Educational Intern

#### **OTHER COURSES**

Study Skills Academic Skills Workshop EL Foundational EL Transitional Reading Strategies I & II Literary Skills

#### **ONLINE COURSES**

Designated "EDG" on transcript Course offerings vary by year

(CP) College Prep (H) Honors (AP) Advanced Placement