



2024/25 School Profile

About Us

West Michigan Aviation Academy (WMAA) is a tuition-free public charter high school located on the campus of the Gerald R. Ford International Airport in Grand Rapids, MI. WMAA is one of only a few high schools in the nation where a student can earn a private pilot license as part of the high school curriculum. With

a curriculum rich in aviation, STEM (science, technology, engineering, math), and robotics, WMAA provides a unique educational opportunity for students to focus specifically on high-growth employment fields during their high school education. This better equips them to pursue higher education or technical degrees, and find employment in their chosen field.

School Year Organization

The school year consists of two semesters, with a blocked schedule of 90-minute class periods. Parents receive progress reports at the end of each marking period, as well as final posted grades at the conclusion of each semester. Semester grades are computed based on 80% coursework and 20% on the cumulative semester exam. First semester will end on December 18, 2024 and second semester will end on June 3, 2025. Mid-year transcripts will be available by mid-January.

What Makes WMAA Unique?

- 1 Building Career Pathways:** we offer active, hands-on, skill-based learning that prepares students for high-growth, high-demand fields in the real world.
- 2 Building Character.** Strong academic requirements, in addition to behavioral standards, create a culture that promotes responsibility, respect, and self-motivation.
- 3 Building Access & Opportunity:** Intentional promotion, open admission, and a suite of supportive services cultivate a diverse student body.



Student Population

WMAA draws students from over 50 schools in seven surrounding counties, many driving up to an hour each way. Multiple families choose to have their student live with nearby relatives or family friends to make it possible for their student to attend WMAA. Several families have relocated to Grand Rapids to have their students attend the school.

	Class of 2025	Class of 2026	Class of 2027	Class of 2028
ETHNICITY	157 2% Asian 8% African Amer. 75% Caucasian 8% Hispanic 8% Multi-racial	152 4% Asian 11% African Amer. 69% Caucasian 6% Hispanic 9% Multi-racial	154 6% Asian 8% African Amer. 72% Caucasian 6% Hispanic 6% Multi-racial	153 3% Asian 13% African Amer. 71% Caucasian 5% Hispanic 8% Multi-racial
GENDER	69% Male 31% Female	68% Male 32% Female	69% Male 31% Female	63% Male 37% Female
UNWEIGHTED AVERAGE GPA	3.6474	3.4954	3.5833	NA
AVERAGE COLLEGE BOARD SPRING 2024	ERW—581 Math—568	ERW—531 Math—513	ERW—498 Math—481	ERW—NA Math—NA

Curriculum

Students have an opportunity to earn 7.2 credits annually. Credit is earned with a grade of C– or higher. To earn a diploma, students must complete 26 total credits as follows:

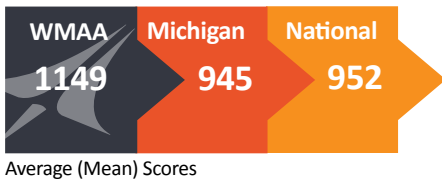
English	4 credits	World Language	2 credits
Mathematics	4 credits	Health/PE	1 credit
Science	3 credits	Applied Arts	1 credit
Social Studies	3 credits	Electives	8 credits

Honors courses are available in English, science, history, world language and mathematics. Advanced Placement courses are available in:

Biology	Physics C: Mechanics
Calculus AB	Precalculus
Chemistry	Psychology
Computer Science Principles	Spanish Language & Culture
English Literature & Composition	Statistics
Macroeconomics	United States Gov't & Politics
Microeconomics	United States History

TEST RESULTS (4-year trend)	2021	2022	2023	2024
Total AP Students	179	180	211	216
Number of Exams Administered	340	315	366	410
AP Tests Scored at 3+	198	224	271	336

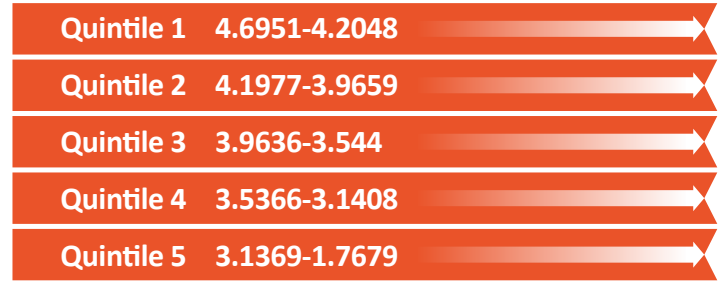
The STEM endorsement is in place to inspire and recognize students who have strong interest and performance in science, technology, engineering, and mathematics. The endorsement will serve to set students apart during interviews and scholarship competitions.



Class of 2025 SAT Result

Number of Testers: 154

Grades are given on a 5.0 scale, with weighted grades for all honors and Advanced Placement courses. Cumulative weighted grade point averages are provided on all official transcripts. The current six-semester grade distribution for the Class of 2024 is:

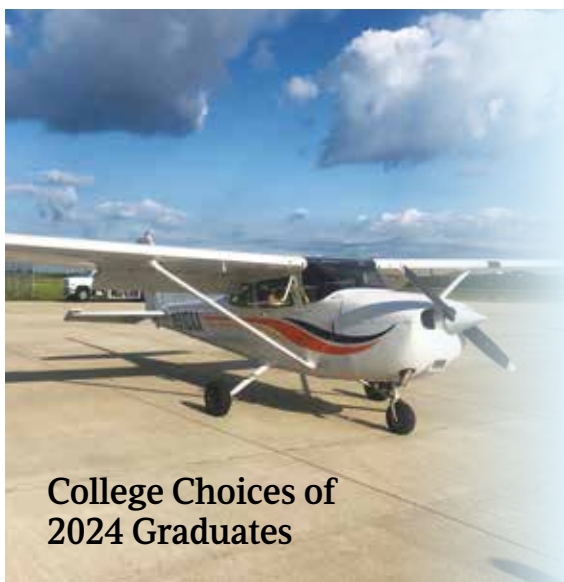
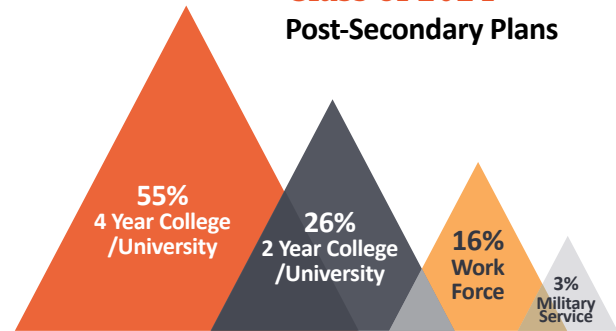


Co-Curricular Programs

In addition to the rigorous academic program, WMAA provides a number of co-curricular programs, many of which have received national recognition. Among the groups available to students are:

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|------------------------------|---------------------------------------|
| Aircraft Recognition Club | Soaring Glider Camp |
| Art Club | Spring Break Cultural Immersion Trips |
| Civil Air Patrol | Student Council |
| National Honor Society | Varsity and Junior Varsity Athletics |
| Remote Control Aircraft Club | Weightlifting Club |
| Robotics | Women in STEAM |
| Science Olympiad | |

Class of 2024 Post-Secondary Plans



College Choices of 2024 Graduates

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| <ul style="list-style-type: none"> Aquinas College Belmont Abbey College Butler University Calvin University Cedarville University Central Michigan University Christendom College Cornerstone University Davenport University Delta College Eastern Michigan University Embry-Riddle Aeronautical University Ferris State University Grace Christian University Grand Rapids Community College Grand Valley State University Hillsdale College Hope College Lawrence Tech University Michigan State University | <ul style="list-style-type: none"> Michigan Technological University North Central Michigan College Northern Michigan University Northwestern Michigan College Purdue University Saginaw Valley State University School of Missionary Aviation Technology Trinity College — Dublin United States Air Force United States Air Force Academy United States Marine Reserves University College Cork University of Alabama — Huntsville University of Michigan University of Tulsa Valparaiso University Wake Forest University Western Michigan University Western Washington University |
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