26/27



AGBU Alex & Marie MANOOGIAN SCHOOL

Heritage ▪ Achievement ▪ Excellence



The **AGBU Alex & Marie Manoogian School** will successfully educate all students in a *safe, dignified, and supportive setting*, partnering with the community to preserve the Armenian language and culture. We will *prepare* students to *develop* intellectually, *morally*, and *physically* to become productive leaders in a global society.

22001 Northwestern Hwy Southfield, MI 48075
Phone: (248) 569-2988
Fax: (248) 569-1346
manoogian.org

Principal:
Sonia Kalfayan
(248) 569-2988
skalfayan@manoogian.org

Quick Facts:

US News & World Report has ranked Manoogian among the TOP 10% of *the most effective high schools in Michigan*, and among the TOP 15% *nationally*.

TOP 10

Student-to-Teacher ratio within our High School.

12:1

Students take *6 courses per year* to accrue the 24 total credits needed for graduation *(credits to be earned: 4-English, 4-Math, 1-Biology, 1-Chemistry, 2-Science, 1-American History, 1-World History, 1-Civics, 1-Social Studies, 4-Armenian, 1-Health/PhysEd, 3-Electives).*

24

Total enrollment of High School students primarily of *Armenian, Chaldean, and Ukrainian* heritage.

150

Electives: *Animation, Art, Automotive, Chemistry for Today, Current Events, Environmental Science (CMU), Film Lit., Graphic Design, Language Arts Lab, PhysEd, PLTW Human Body Systems, PLTW Computer Science, Robotics, Physics, Speech, and Yearbook.*

16



AGBU MANOOGIAN SCHOOL GUIDING PRINCIPLES:

- **STUDENT SUCCESS**
- **QUALITY EDUCATION**
- **PROMOTE EXCELLENCE**
- **ARMENIAN CULTURE**
- **INDEPENDENT THINKING**
- **FULFILL POTENTIAL**

95%

Graduation Rate

COLLEGE ACCEPTANCES:

Albion University, Boston College, Brown University, Calvin University, Central Michigan University, Concordia University, College for Creative Studies, Cornell University, Dartmouth College, Davenport University, Eastern Michigan University, Ferris State University, Grand Valley State University, Harvard University, Henry Ford College, Hillsdale College, Johns Hopkins University, Kalamazoo College, Kettering University, Lawrence Technological University, Loyola University Chicago, Macomb Community College, Madonna University, MIAT, Michigan

STEAM FOCUS

AGBU Manoogian School's mission is to *educate, equip and empower* learners to imagine and create the future through play, ingenuity, and innovation, using science, technology, engineering, art/design, and math (STEAM). We are focused on the future and helping students learn the essential skills and competencies required to excel. To that end, our school recently completed the construction of its own STEAM Center. The STEAM center features computers, power, and hand tools, additive manufacturing equipment, and welding facilities. It supports Elementary through High School courses like Robotics, Automotive Engineering, and Graphic Design.

HONORS & AP COURSES

We offer 5 Honors Courses *[Literature & Composition 9 & 10, Honors English 12, Biology, and Chemistry]* & 2 AP Courses *[AP English Language & Composition and AP Biology]*.

DUAL ENROLLMENT

High school 11th & 12th grade students with a GPA that exceeds 3.5 are eligible to participate in dual enrollment courses offered at *Lawrence Technological University (LTU), Central Michigan University (CMU),&Oakland Community College (OCC)*. Students are encouraged to also apply to the *Wayne State University College of Engineering Summer High School Research Program.*

AGBU Manoogian School has partnered with *Oakland Schools Technical Campus* & the *College for Creative Studies*, which provides more opportunities for interested students. Some dual enrollment courses include, but are not limited to: *Calculus II, Calculus III, Intro to Environmental Science [ENV 101-CMU], Philosophy, Physics, Psychology, Sociology, and Statistics.*

LEADERSHIP DEVELOPMENT

- Partnership with the *Detroit Economic Club (DEC)* to offer Career Readiness Academy for 16 select juniors, and opportunities for others to attend DEC meetings & participate in Q&A sessions with career professionals at student-only receptions.
- *National Honor Society* for select students in Grades 10-12.
- *National Junior Honor Society* for select students in Grade 9.
- *Science National Honor Society* for select students in Grades 11-12.
- *MyLead* leadership program for students in Grade 10.
- We maintain a close partnership with *Wayne State University College of Engineering*, offering our students the opportunity to participate in the Summer High School Research Program.
- Tutoring offered to K-12 students.
- 40 hours [minimum] of *Community Service* required for graduation.
- Advanced students mentor newer members in *Square One, Automotive, and FIRST Robotics.* Also, selected individuals help develop/mentor Elementary & Middle School teams.

HONORS REQUIREMENTS

Valedictorian: Completed all requirements necessary for graduation and earned the highest accumulated GPA.

Salutatorians: Completed all requirements necessary for graduation, with second highest accumulated GPA.

Administrator's List: Based on all subject area grades & maintaining 3.5-4.0 GPA, with no grade lower than C+.

Honor Roll: Based on all subject area grades & maintaining 3.0-3.49 GPA, with no grade lower than C.

National Honor Society: Application & interview, a minimum GPA of 3.5, voluntary service or contribution to the school &community, proven leadership skills / abilities, and overall good character & ethical behavior.

Science National Honor Society: Application & interview, enrolled in Honors or AP Science Class in the year of application, maintain an overall minimum unweighted GPA of 3.0, maintain a minimum unweighted Science GPA of 3.5 having taken at least 2 honors science classes.

Students pursue a rigorous college prep curriculum.



State University, Michigan Technological University, Northern Michigan University, Northwood University, Oakland Community College, Oakland University, Ohio State University, Penn State University, Pepperdine University, Princeton University, Saginaw Valley State University, Schoolcraft College, Tufts University, University of California Berkeley, University of Chicago, University of Detroit Mercy, University of Michigan Ann Arbor, University of Michigan Dearborn, University of Michigan Flint, University of Notre Dame, University of Pennsylvania, Wayne State University, Western Michigan University, Yale University

GRADING SYSTEM:

A	[93-100%]	4.00	C-	[70-72.99%]	1.67
A-	[90-92.99%]	3.67	D+	[67-69.99%]	1.33
B+	[87-89.99%]	3.33	D	[63-66.99%]	1.00
B	[83-86.99%]	3.00	D-	[60-62.99%]	0.67
B-	[80-82.99%]	2.67	E	[<60%]	0.00
C+	[77-79.99%]	2.33	CR	[Credit]	2.00
C	[73-76.99%]	2.00			



2026 SAT SCORES [1600 SCALE]:

Reading & Writing 460 Math 510

CO-CURRICULAR ACTIVITIES:

- Armenian Choir & Dance
- Automotive & Engineering (Square One Education Network Competition, Full Scale Innovative Design, Autonomous Vehicle)
- Biennial Field Trips (International Armenian cultural trips & Washington, DC trips in alternating years)
- Detroit Economic Club
- HOSA - Future Health Professionals
- National Honor Society (NHS)
- Science National Honor Society (SNHS)
- Robotics (FIRST FRC Robotics Competition, Lawrence Technological University Robofest)
- Senior Class Officers
- Sports (Basketball, Soccer, Volleyball, Cross Country)
- Student Council

	MATH	ENGLISH	SCIENCE	HISTORY	WORLD LANGUAGE	ELECTIVE
GRADE 9	Algebra I -or- Geometry	Honors Literature & Composition 9 -or- Lit. & Comp.	Integrated Sci -or- Honors Biology	U.S. History II	ESL -or- Armenian 9	Health/PE and Art/Design
GRADE 10	Algebra II -or- Geometry	Honors Literature & Composition 10 -or- Lit. & Comp.	Biology -or- Honors Chem	World History	ESL -or- Armenian 10	
GRADE 11	Algebra II -or- Pre Calculus	AP English Language & Composition -or- American Lit.	Chemistry, Biology II, -or- AP Biology	Civics and Economics	ESL -or- Armenian 11	
GRADE 12	Statistics -or- Calculus	Honors English 12 -or- English 12	Engineering Design -or- Organic Chemistry	World History II	ESL -or- Armenian 12	

Semester Long:
Animation, Art, Chemistry for Today, Current Events, Environmental Science, Film Lit., Graphic Design, Language Arts Lab, PhysEd, Speech

Year Long:
Automotive, Physics, PLTW Human Body Systems, PLTW Computer Science, Robotics, Yearbook

PLTW: Project Lead The Way

ACCREDITED cognia NCA CASI | NWAC | SACS CASI

NATIONAL CHARTER SCHOOLS INSTITUTE

OaklandSchools

SEAL OF BILITERACY MICHIGAN DEPARTMENT OF EDUCATION

CEEB CODE: 233458 **ACCREDITED BY COGNIA & CHARTER AUTHORIZED BY CENTRAL MICHIGAN UNIVERSITY SINCE 1995**