



# SYLMAR BIOTECH HEALTH & ENGINEERING MAGNET

13050 BORDEN AVE. ROOM 80  
SYLMAR, CA 91342  
(818) 833-3723 MAIN OFFICE (818) 833-5121 FAX  
WWW.WEARESHBA.ORG



## SCHOOL PROFILE 2023-2024

Ms. Maria Herrera, Principal

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Ms. Melissa Cepeda,

Magnet/Categorical Program Coordinator

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Ms. Mariela Flores, College Counselor

[Mxf6986@lausd.net](mailto:Mxf6986@lausd.net)

**Ceeb:** 054840

### School Information:

Sylmar Biotech Health and Engineering Magnet (SBHEM) serves the students living in the Northeast, San Fernando Valley, with a concentration on the communities of Sylmar, Pacoima, and Lakeview Terrace, and is Title 1 school. The mission of SBHEM is to graduate students that will be able to be technologically proficient learners, compassionate global citizens, 21st century skills practitioners, and scientific thinkers. The school operates on a traditional August-June academic calendar with a non-traditional quarter system. Students have 4 mesters throughout the academic calendar. SBHEM is proud to highlight our engineering students being selected as 2022-2023 Invent Team by Lemelson M.I.T.

### Accreditation:

Western Association of Schools and Colleges

### 2023-2024 Demographics:

Student in grades 9-12: 210

Students in class of 2023: 45

Demographics: 95.7% Hispanic, 1% White, 2.6 Asian, and .04 % black

### Grading:

In alignment with University of California and California State University undergraduate admissions requirements. Letter grades of A, B, C, D, and Fail are given in all credit classes. One semester/mester class is equal to five units of credit.

A- Excellent	90- 100
B- Above Average	80- 89
C- Average	70-79
D- Below Average	60-69
E- Fail	59 or below

### GRADUATION REQUIREMENTS FOR CLASS OF '24

English	4 years
Social Science	3 years
Mathematics (Algebra 1 & higher)	3 years
Science (physical & biological)	2 years
Visual & Performing Arts	1 year
World Languages	2 years
Health	1 semester
Physical Education	2 years

TOTAL 210 credits

5 credits per course

### Advanced Placement and Honors Courses Offered:

AP United States
AP World History
AP Spanish Language
AP English Literature
AP Calculus
A Biology

*Vision: We are committed to empowering each other with the academic & professional skills needed to represent our world positively. We are an informed voice for our people & of service to our community in local & global STEM issues.*

*Mission: Sylmar Biotech Health & Engineering Magnet will graduate students able to analyze & apply STEM knowledge; ethically use technology; professionally collaborate to problem solve; use communication skills to inform and advocate for our people; and think critically for the health & welfare of our community.*

LOS ANGELES UNIFIED SCHOOL DISTRICT  
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AUSTIN BEUTNER  
SUPERINTENDENT OF SCHOOLS



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Colleges and Universities the Class of 2023 were admitted to:

Cal State University-Northridge	California State Polytechnic University-Pomona	California State University-Dominguez Hills	California State University-Bakersfield	Cal State University-Los Angeles
Cal State University-Channel Islands	Cal State University-Fullerton	University of California-Berkeley	University of California-Irvine	University of California-Merced
Mount Saint Mary's University	Woodbury University			

DUAL ENROLLMENT COLLEGE COURSES:

Partnership with Los Angeles Mission College (LAMC) • College courses are taught by LAMC’s instructors • College course enrollment is open to all students starting spring of 9th grade through senior year • Students must be passing all core academic courses to be eligible • On average 1-2 college courses are offered each semester • Courses on our transcripts shown as "other non equivalent" or "science non equivalent" are college courses taken through dual enrollment that do not translate to high school A-G requirements. These are typically “pathway courses”. Other college courses can be identified on the transcript "course ID" number as having a “C” next to the number.

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