

Desert Mountain High School

CEEB Code: 030396

School Profile

2023-2024



Principal: Dr. Lisa Hirsch

Assistant Principals: John Andrews, Stephen Cervantez,

Kristen Tindall, Todd Wright

Counselors: Jonathan Brechner, Chris Helder, Michelle Okun,

Veva Pacheco, & Marie Reilly

College and Career Center: Jenny Dorsch

Class of 2023 Data

- 93.6% of DMHS graduates attended a post-secondary institution.
- 75% 4-Year College
- 19% 2 Year College or Trade School
- 7% Military or Workforce

Standardized Testing

SAT Mean Scores for class of **2023** - 1249 Evidence Based Reading & Writing -623 Math -626

ACT Mean Scores for class of **2023** Composite - 23, Reading - 23.2, Math - 22.8

Class of 2023 AP Scholars

- 31 AP Scholars with Honors
- 36 AP Scholars with Distinction
- 775 AP tests administered
- 73% earned 3 or better

Class of 2023 National Merit Scholars / Awards

- 6 National Merit Scholars
- 10 National Merit Finalists
- 11 National Merit Semi-Finalists
- 11 National Merit Commended Scholars
- Flinn Scholar
- Coca Cola Scholar

Advanced Coursework, IB

- 28 Honors Courses offered
- 19 AP Courses offered
- 26 IB Courses offered
- 15% enrolled in IB
- 74% of IB Diploma candidates received their diplomas

School and the Community

Desert Mountain High School opened in 1995 and is located in North Scottsdale, serving approximately 1900 students in grades 9-12. Desert Mountain is ranked 20th within Arizona and #1 high school in Scottsdale by US News and World Report. Students have the opportunity to take AP coursework and exams. The AP participation rate at Desert Mountain is 34%.

In 1998 Desert Mountain became an International Baccalaureate (IB) member school and is the sole IB program for the District. In 2022 Desert Mountain received accreditation for the IB Middle Years Programme. We offer a choice of standard, honors, Advanced Placement, IB Middle Years Programme and IB Diploma Programme classes.

Total enrollment in 2023 is 1,970. The total minority enrollment is 30% and 5% are economically disadvantaged. DMHS is 1/5 high schools in Scottsdale Unified School District and offers programs for gifted, English Language Learners and Special Education students. Extensive Career and Technological programs are also available through a partnership with East Valley Institute Technology. Dual enrollment courses are offered through a partnership with Maricopa Community Colleges.

Desert Mountain has state of the art facilities including a 1200 seat auditorium, newly renovated football field, and 18,000 square foot multi-use library.

Accreditation

Desert Mountain High School is accredited through COGNIA and given an Arating by the Arizona Department of Education. DM sports participate in the Arizona Interscholastic Association.

School Year

The school year consists of 180 days. Semester classes meet for 54 minutes, five days per week. There are two semesters in a school year and students receive .5 credit per class each semester.

Faculty

The Desert Mountain faculty includes five administrators, nine professional support staff members and 96 teachers, of whom 77 hold Master's Degrees and four hold Doctorates.

Extracurricular Activities

Desert Mountain students participate in Student Government, National Honor Society, performing arts, athletics at the freshmen, junior varsity and varsity levels, as well as over fifty student clubs and organizations. Our boys tennis, girls tennis, girls swim and softball teams were 2022-2023 state champions. Boys basketball and football teams were state semi-finalists, girls cross-country was state runner up, and DMHS was the 2022-2023 winner of the H.A. Hendrickson Award for Overall Excellence in the 5A conference.

Demographics

The Desert Mountain community is made up of a diverse group of students representing 44 countries and 27 spoken languages. Our demographic include 12.2% Asian, 9.5% Hispanic, 4% Black/African American, 1% American Indian/Alaskan Native, 0.4% Native Hawaiian or Pacific Islander, 0.2% two or more and 69.8% White.

Graduation Requirements

A total of 22 credits are required to graduate: Class of 2024

English - 4 credits

Social Studies - 3 credits

Mathematics - 4 credits

Science - 3 credits

Physical Education - 1 credit

Fine Arts or Career Technical Education - 1 credit

Electives 6 - credits

Required State Civic Exam

Grade Point Average and Class Rank

Class rank is calculated on a weighted academic cumulative GPA for all courses grades 9 through 11. Honors, AP and IB classes carry a weighted grade value: an A=5 points, B=4 points, C=3 points. Official ranking is reported at the end of the student's sixth semester. The numeric ranking, reported as a fraction, can be shared by students who have identical grade point averages. The denominator is the number of students in 11th grade at the time of rankings. Rankings do not change after the sixth semester.

Grading Scale

Grade	Range	GPA	
Α	90-100%	4	
В	80-89%	3	
С	70-79%	2	
D	60-69%	1	
F	0-59%	0	

The Following Classes are Weighted in Computing Class Rank:

Honors

English I H	Biology H	French III H	Spanish II H	
English II H	Chemistry H	French IV H	Spanish III H	
Algebra II H	Robotics H	Japanese III H	Spanish IV H	
Geometry/Trigonometry H	Human Physiology/Anatomy H	Japanese IV H	Drawing & Painting III H	
Calculus III-H	Physics H	Mandarin II H	Fashion & Textiles III H	
Trigonometry/Pre-Calculus H	Physics First H	Mandarin III H	Photo/Digital Media III H	
Astro-Physics H	French II H	Mandarin IV H	Sculpture 3-D Art III H	

Advanced Placement (AP)

AP English Language & Composition	AP Calculus AB	AP US/AZ History	AP Chemistry	AP Studio Art
AP English Literature & Composition	AP Calculus BC	AP US Government & Politics	AP Biology	AP Studio Art 2D
AP French V	AP Statistics	AP Macroeconomics	AP Psychology	AP Studio Art 3D
AP Spanish V	AP Comp Science	AP Environmental Science	AP World History	

International Baccalaureate (IB)

IB English III (HL)	IB Math (SL)	IB Biology (SL)	IB French (SL)	IB Art Design (SL)	IB Comp Science (SL)
IB English IV (HL)	IB Math (HL)	IB Biology (HL)	IB Mandarin (SL)	IB Art Design (HL)	
IB History (SL)	IB Math Studies (SL)	IB Chemistry (SL)	IB Spanish (SL)	IB Music (SL)	
IB Economics (SL)	IB Business (SL)	IB Chemistry (HL)	IB Spanish (HL)	IB Theater (SL)	
IB History (HL)	IB Psychology (SL)	IB Extended Essay	IB Theory of Knowledge	IB Theater (HL)	