



# HIGHLAND PREP SCHOOL PROFILE 2023-2024

## OUR COMMUNITY

Highland Prep situated approximately 45 minutes northwest of downtown Phoenix. Located in Surprise, Arizona which is the second-fastest growing municipality in the greater Phoenix metropolitan area and the sixth-fastest growing city in the United States. Surprise is known for its parks and recreational activities, with over 20 parks, a community center, and a variety of sports and outdoor activities. Additionally, Surprise is home to several cultural and entertainment venues, including the Surprise Stadium and Arizona Broadway Theater.

Highland Prep serves the educational needs of Surprise, Arizona and surrounding suburban communities. The student body is culturally diverse with a population that is 50% Caucasian, 32% Hispanic, 6% African American, 3% Asian, and 2% Native American.

## OUR SCHOOL

Highland Prep is a STEM (Science, Technology, Engineering, and Mathematics) college preparatory high school enrolling 488 student in grades 9-12. Highland Prep has received a letter grade of "A" from the Arizona Department of Education for the 2021-2022 school year. Highland Prep has been recognized as one of America's Best High Schools by Niche.com.

## HP HIGHLIGHTS

- ◆ 100% four-year college/university acceptance for the Class of 2022 through Class of 2023
- ◆ Designated A-Rated school by Arizona Department of Education (2022)
- ◆ \$7.12 million awarded in scholarships for Class of 2022
- ◆ Niche Best Public High Schools in America 2023
- ◆ Men's Basketball team earned Runner Up in AIA 2A State Championship tournament 2023
- ◆ Sea Perch Robotics team earned "National Qualifier" at the Maritime Alliance Sea Perch San Diego Qualifier 2019
- ◆ Sea Perch Robotics team earned "Engineering Award" at the Si Se Puede Foundation Annual Sea Perch Underwater Competition 2019
- ◆ Sea Perch Robotics team earned "Best Poster" at National Underwater Robotics Challenge 2019
- ◆ VEX Robotics team earned the "Design Award" at the VEX VRC State Qualifier 2020
- ◆ Cheer and Dance team earned "1st Place" at the Canyon Athletic Association Varsity Cheer Competition 2019

**15600 WEST HEARN ROAD  
SURPRISE, AZ 85379**

**(623) 300-8640**

**WWW.HIGHLANDPREPAZ.COM**

**SHANE JONES, PRINCIPAL**

## ADMINISTRATIVE STAFF

- Joseph Cole, Assistant Principal
- Steven Mack, Director of Curriculum
- Erin Zhang, Asst. Director of Curriculum
- Dustin George, Director of Business
- Andrea Steele, Academic Coach
- Tammy Cline, Office Manager

## STUDENT SERVICES STAFF

- SheReese Mayberry, Exceptional Student Services
- Jateria Murray, Paraprofessional

## ACCREDITATION

- Arizona State Board of Charter Schools
- AdvancED Accredited

## SCHOOL CED CODE

- 030520

## SCHOOL COLORS

- Yellow
- Black
- Silver

## SCHOOL MASCOT

- Honey Badgers

## FACILITIES

- Campus-wide wireless access
- 3 Engineering Labs
- State-of-the-art weight room
- Gymnasium
- Football field
- Soccer Field
- Fab Lab
- Makerspace
- Recording Studio

## SOCIAL MEDIA

- @highland\_prep
- @highlandprepaz
- @hprepaz



## Highland Prep Academics

Highland Prep's academic program operates on a quarter schedule consisting of four, 90-minute classes per day. Students earn two credits per quarter or eight credits per school year. Highland Prep requires students to complete 28 credits for graduation: 4 English credits, 4 Mathematics credits, 3 Science credits, 3 Social Studies credits, 2 Foreign Language credits, 3 Engineering credits, 1 Fine Arts credit, 1 Physical Education credit, and 7 Elective credits.

### Advanced Placement

Highland Prep offers the following AP courses:

**English:** AP English Language & Composition, AP English Literature & Composition

**Math:** AP Statistics, AP Calculus AB/BC

**Science:** AP Biology, AP Environmental Science, AP Physics, AP Chemistry

**Social Studies:** AP US History, AP Microeconomics, AP World History

**Foreign Language:** AP Spanish Literature

**CTE:** AP Computer Science

AP is an open enrollment program. HP student participation in AP courses and exams is as follows: 40% of HP sophomores take at least one AP course, 66% of juniors take at least two or more AP courses.

### Honors

Highland Prep offers the following honors courses:

**English:** 1-2, 3-4, 5-6

**Math:** Algebra 1, Geometry, Algebra 2

**Science:** Chemistry, Biology, Physics

**Social Studies:** World History, US History, Government/Economics, Psychology

HP student participation in honors courses is as follows: 60% of freshmen, 78% of sophomores, and 85% of juniors take honors-level courses.

### Engineering

Highland Prep offers up to ten engineering credits in partnership with Project Lead the Way (PLTW). PLTW engineering classes are *college classes* and students are required to earn at least three credits of college engineering. Engineering classes offered include:

**Introduction to Engineering, Principles of Engineering, Civil Engineering and**

**Architecture, Cybersecurity, Aerospace Engineering, Digital Electronics, Engineering Design and Development, AP Computer Science**

### Dual Enrollment

Highland Prep offers dual-enrollment classes in mathematics. Dual-enrollment classes offered include:

MAT 150 College Algebra

MAT 187 Pre-Calculus

MAT 220 Calculus I

MAT 230 Calculus II

MAT 240 Calculus III

### 2022-2023 Advanced Placement Participation

	10th Grade	11th Grade	12th Grade
AP English courses	21%	43%	74%
AP Math/DE Math courses	43%	69%	75%
AP Science courses	--	17%	74%
AP STEM courses	--	--	26%
All AP Courses	43%	69%	75%

## Grading and Ranking Procedures

### Grading Scale:

The following grading scale has been established: 90-100 = A; 80-89 = B; 70-79 = C; 60-69 = D; and 00-59 = F

### Grade Point Average (GPA)

#### Un-weighted GPA:

The cumulative un-weighted grade point average includes all general courses taken for credit. It is calculated for high school graduation purposes, as follows:  
A = 4.00 grade points; B = 3.00 grade points; C = 2.00 grade points, D = 1.00 grade points, and F = 0.00 grade points.

#### Weighted GPA:

The cumulative weighted grade point average includes additional weight for Honors and Advanced Placement (AP) courses taken for credit. It is calculated for high school graduation purposes, as follows: A = 5.00 grade points, B = 4.00 grade points, C = 3.00 grade points, D = 1.00 grade points.

### Athletics:

Varsity Football, Varsity Boys & Girls Volleyball, JV Girls Volleyball, Varsity Boys & Girls Soccer, Varsity Boys & Girls Cross Country, Varsity & JV Boys & Girls Basketball, Varsity Baseball, Varsity Boys & Girls Track & Field, Varsity Swimming, Varsity Tennis, E-Sports

### Extracurriculars:

VEX Robotics, SeaPerch Robotics, Academic Decathlon, Yearbook, Chess Club, Performance Band, Performance Choir, Drama, Engineering Club, Student Council, National Honor Society, Science Club, Aerospace Club, Table Gaming Club, Math Club, Zoology Club, Speech & Debate, RADC Aerial Drones, Ping-Pong Club

### HP Graduates have been accepted to the following Colleges and Universities

The University of Michigan, Georgia Tech, John Hopkins University, Georgetown University, Rensselaer Polytechnic Institute, University of Texas Arlington, San Diego State University, University of Washington, George Washington University, United States Naval Academy, United States Military Academy, University of Arizona, Arizona State University, Pennsylvania State University, University of Connecticut, Brigham Young University, University of Massachusetts Boston, Northern Arizona University, Creighton University, The University of Alabama, University of Oregon, Brigham Young University - Idaho, University of Vermont, SUNY Stony Brook, Washington State University, University of Kansas, Weber State University, Benedictine University, Kettering University, North Carolina A & T State University, Texas State University, Embry-Riddle Aeronautical University - Daytona Beach, Montana State University - Bozeman, Indiana State University, North Carolina Central University, Unity College, Indiana University - Purdue University Indianapolis, Coe College, Grand Canyon University, Eastern University, Long Island University, New Mexico State University, Ottawa University, University of Northern Colorado, Grambling State University, Adrian College, Hastings College, University of Advancing Technology, Pennsylvania College of Art and Design, University of Minnesota, Hawaii Pacific University.