

# **Overland High School**

## 2023-2024 School Profile

12400 E. Jewell Avenue Aurora, CO 80012

**Phone** 720.747.3700 **Principal** Sybil Booker

Website overland.cherrycreekschools.org

**CEEB School Code** 060-076

The Overland-Prairie community is committed to providing innovative, educational opportunities which promote academic excellence and empower our students to become leaders in our local, national, and global society.

#### **ADMINISTRATORS**

Sybil Booker, Principal Ben Bellinger, Assitant Principal David Ford, Assistant Principal Kersten Mullan, Assistant Principal Emily Webering, Assistant Principal Domonic Martinez, Athletic Director Adria Herscher, Activities Director

Counseling Office Phone Number | 720.747.3740 Post Graduate Office Phone Number | 720.747.3452

#### **COUNSELORS**

M.E. Berve, Post Grad Coordinator Spencer Childress Chelsea Clark Jason Dobrow, Counseling Coordinator Chahnuh Fritz

Destini Hagen

Tasha Houck-Jefferies

Alli Pineda

Stacey Szenderski

## SCHOOL PROFILE 2023-2024

## SCHOOL DISTRICT

Cherry Creek School District is located in the southeast metropolitan area of greater Denver and covers approximately 110 square miles. There are 44 elementary schools, 13 middle schools and 8 high schools in the district (including Elevation), population of nearly 52,000 students. In addition, the district includes a charter school, two magnet schools, an alternative middle/high school, and well as off-site special education facilities.

## **OVERLAND**

Overland High School, which opened in 1978, is a comprehensive public, suburban, college-oriented institution. Overland, one of 7 high schools in the district, has a calendar of 180 days, comprised of two eighteen-week sessions. Overland utilizes an alternating block schedule consisting of a daily schedule of four, ninety-four minute periods, including a 30 minute Advisory Period once per week. Overland High School is accredited by the North Central Association of Colleges and Secondary Schools and by the Colorado State Department of Education. Our mission statement is "We believe that by building strong relationships with students, colleagues, parents and community members, we will guide and support our students to reach their highest academic potential." Overland offers a bold new approach to education featuring a creative focus in the areas of Science, Technology, Engineering, and Mathematics with a strong liberal arts foundation. Our goal is to create a seamless transition and become a premier campus in Colorado where our students meet state standards in math, science, reading, and English.

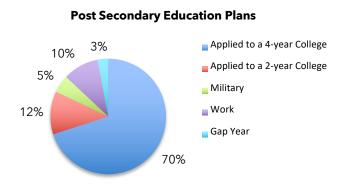
## STUDENT BODY

Overland High School's total enrollment is approximately 2,025 students in grades nine through twelve, with a senior class of approximately 472 students. Our current body includes, nine National AP Scholars, 44 AP Scholars with Distinction, 21 AP Scholars with Honors and 55 AP Scholars. The class of 2023 had two Boettcher Scholars, one Daniels Fund Scholar, and two Sachs scholarship recipients. Our racial profile shows one of the most diverse student populations in Colorado with 28% African-American, 42% Hispanic, 18% Caucasian, 6% Asian/Pacific Islander, 1% Native American, and 5% multiracial. 75% of our students qualify for free or reduced lunch. Over 500 students receive English Language Support services.

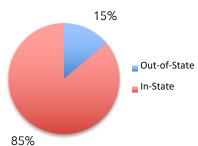
## **FACULTY/STAFF**

Over 200 staff members, including administrators and counselors, serve Overland students every day. Of those, 138 are certified teachers, 4 deans, 9 counselors, 2 school psychologists, 3 school social workers, and 2 community mental health therapists provide students with support services.

## GRADUATING CLASS OF 2023 POST-SECONDARY DATA







## **GRADUATION REQUIREMENTS**

High school is considered a four-year course of study. Graduation requirements are based upon credits earned in grades 9 through 12. A minimum of 22 credits must be earned in order to meet graduation requirements. Most students graduate with 22-26 credits. Specific requirements are listed below:

English	4.0 credits	Physical Education	1.5 credits
Social Studies	1.5 credits	Health	0.5 credits
U.S. History	1.0 credits	Business -	ì
Government	0.5 credits	Fine Arts	1.5 credits
Mathematics	3.0 credits	Applied Technology	
Science	3.0 credits	Consumer & Family	
		Flectives	5.5 credits

College-bound students are encouraged to participate in a rigorous academic core curriculum consisting of 4 years English, 4 years Mathematics, 4 years Science, 4 years Social Studies, and 2-3 years of a World Language to meet or exceed the recommendations of the Colorado Commission on Higher Education.

## **GRADUATION DATE**

May 24, 2024

## **GRADING SYSTEM**

The Cherry Creek School District's official transcript reflects both a weighted and an unweighted grade point average and rank. The same grading scale is used by all Overland faculty. Weighted grades are given in those courses designated as either Honors or Advanced Placement. The difference between weighted and unweighted grades in terms of grade point value is as follows:

UNWEIGHTED	WEIGHTED	PERCENTAGE
$\mathbf{A} = 4$ grade points	$\mathbf{A} = 5$ grade points	A = 90%-100%
<b>B</b> = 3 grade points	$\mathbf{B} = 4$ grade points	B = 80%-89%
<b>C</b> = 2 grade points	<b>C</b> = 3 grade points	C = 70%-79%
<b>D</b> = 1 grade point	$\mathbf{D} = 1$ grade point	D = 60%-69%
$\mathbf{F} = 0$ grade points	$\mathbf{F} = 0$ grade points	F = Below 60%

WP/WF = Withdrawn, I = Incomplete, S= Satisfactory, US = Unsatisfactory All courses that receive a letter grade are calculated into the grade point average.

## **CURRICULUM**

The Overland High School curriculum is rigorous and comprehensive, ranging in scope from remedial and support classes to Honors, Advanced Placement, and Concurrent Enrollment credit courses. Overland offers 10 Honors courses, 23 Advanced Placement courses, and 21 Concurrent Enrollment credit courses. Students can earn high school and college credit if they meet the test score requirement. Classes are taken at the high school, taught by high school teachers. Concurrent Enrollment credit courses are not weighted. Students are placed in Honors and AP classes based on teacher recommendation/grades earned and are not limited by the number of Honors or AP classes they can take at a given time.

## HONORS, ADVANCED PLACEMENT, AND CONCURRENT ENROLLMENT CREDIT\* COURSE OFFERINGS

## **English**

AP English Language and Composition AP English Literature and Composition Composition 121\* Composition 122\* English Honors 9 **English Honors 10** 

## Math

Algebra 2 Honors AP Calculus AB AP Calculus BC **AP Statistics** Calculus 3/Differential Equations\* College Algebra\* College Trigonometry\* **Geometry Honors** Introduction to College Algebra\*

Introduction to Literature 115\*

## Science

AP Biology AP Environmental Sciences AP Physics 1 Biology Honors **Chemistry Honors** Physical Geology\*

## **Social Studies**

American Government\* AP African American Studies AP Human Geography AP Macroeconomics AP Psychology AP U.S. Government & Politics AP U.S. History **AP World History** Political Science\* U.S. History 101\* U.S. History 102\*

## **World Languages**

AP Chinese Language and Culture AP French Language and Culture AP Spanish Language and Culture AP Spanish Literature and Culture Chinese 4 Honors French 4 Honors Spanish 4 Honors

## **Additional Classes**

AP Computer Science A **AP Computer Science Principles** AP Fashion AP Studio Art Drawing Automotive Technology 2\* Automotive Technology 3\* Computer Aided Design\* Criminal Justice I\* Criminal Justice II\* Engineering Design\* Introduction to Business\* Introduction to Business Sales Force Legal Environment of Business\* Marketing 1\* Marketing 2\*

## SPECIAL PROGRAMS

The faculty and staff at Overland High School have made "Success for Every Student" not only a mantra but also an unwavering expectation. As an educational community, Overland is accredited by the Colorado State Department of Education. Overland High School has been named to U.S. News and World Report's list of best High Schools for 2020, 2021, and 2022. It was also listed as one of Newsweek's list of America's Best High Schools for 2010 and as one of America's Most Challenging Schools in April 2016. With the goal of preparing students for the demands of this new millennium, Overland offers Advanced Placement courses and concurrent enrollment courses in the areas of English, Social Studies, Mathematics, Science, Visual Arts, Business, and Technology. Our campus offers the most concurrent enrollment course offerings in the Cherry Creek School District. Successful completion of these offerings will meet both college-level credit and high school graduation requirements. Some courses are designed to lead to certifications in a content area, allowing students to receive one of three diplomas: our standard Cherry Creek Schools Diploma, our Institute of Science and Technology Diploma, or our Achievement Diploma. Additionally, Overland High School offers interscholastic athletics in 28 sports and competes at the 5A level. Overland offers a comprehensive Fine Arts program with opportunities in instrumental, choral, theatrical, and visual arts programs. There are approximately 60 clubs which provide students multiple opportunities to maximize their high school experience.

## **INSTITUTE OF SCIENCE & TECHNOLOGY**

A state-of-the-art Science, Technology, Engineering & Mathematics, or STEM facility, resides between Prairie Middle School and Overland High School in the Cherry Creek School District. This Institute of Science & Technology (IST) building opened in August 2011, and the 58,000-square-foot structure serves 6th through 12th graders. The program offers the following areas of concentration for students to compete for global opportunities leading to careers in Robotics, Engineering, Automotive Technology, Broadcasting, Biotechnology, and Computer Sciences connected to the following career pathways:

- Health Sciences
- Computer Science & Applied Mathematics
- Arts & Technical Communications
- Engineering & Technical Sciences

## **TEST RESULTS**

## **Advanced Placement**

Year	# Test Takers	Total Exams Given	3 or Above
2023 2021 2020 2019 2018	419 395 405 499 509	620 612 683 799 847	62% 65% 50% 203 students 62% 67%
2018	509 543	925	67% 58%

## **SAT**

Year	Mean Total Score	Mean ERW	Mean Math
2023	916	465	451
2022	914	463	452
2021	933	470	463
2020	963	479	484
2019	967	479	488