



Overland High School

2021-2022 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*

David Ford, *Assitant Principal*

John Madden, *Assistant Principal*

Nat Ridder, *Assistant Principal*

Karl Buck, *Athletic Director*

Adria Herscher, *Activities Director*

Carol Schuman, *Academic Dean*

COUNSELORS

M.E. Berve, *Post Grad Coordinator*

Spencer Childress

Chelsea Clark

Jason Dobrow, *Counseling Coordinator*

Chahnuh Fritz

Destini Hagen

Tasha Houck

Alli Pineda

Stacey Szenderski

Counseling Office Phone Number | 720.747.3740

Post Graduate Office Phone Number | 720.747.3452

SCHOOL PROFILE 2021-2022

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

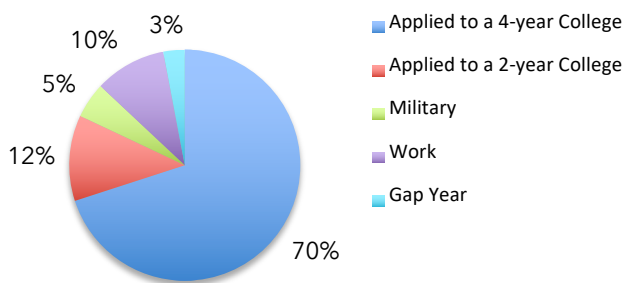
Overland High School's total enrollment is approximately 2216 students in grades nine through twelve, with a senior class of approximately 549 students. Our current body includes, nine National AP Scholars, 44 AP Scholars with Distinction, 21 AP Scholars with Honors and 55 AP Scholars. The class of 2021 had two Boettcher Scholars, two Daniels Fund Scholars, one Morehouse College Bonner Scholar and three 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

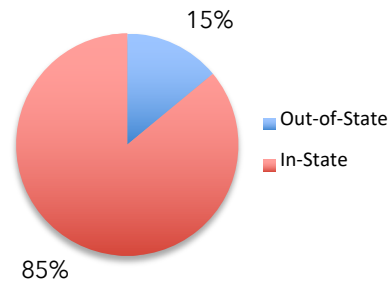
Over 200 staff members, including administrators and counselors, serve Overland students every day. Of those, 175 are certified teachers, 3 deans, 9 counselors, 2 school psychologists, and 1 school social worker provide students with support services.

GRADUATING CLASS OF 2020 POST-SECONDARY DATA

Post Secondary Education Plans



Distribution of Students Attending In-State and Out-of-State Colleges



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 | } 1.5 credits |
| Government | 0.5 credits | Fine Arts | |
| Mathematics | 3.0 credits | Applied Technology | |
| Science | 3.0 credits | Consumer & Family | } 5.5 credits |
| | | Electives | |

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 26, 2022

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 |
|---------------------------|---------------------------|---------------|
| A = 4 grade points | A = 5 grade points | A = 90%-100% |
| B = 3 grade points | B = 4 grade points | B = 80%-89% |
| C = 2 grade points | C = 3 grade points | C = 70%-79% |
| D = 1 grade point | D = 1 grade point | D = 60%-69% |
| F = 0 grade points | F = 0 grade points | F = Below 60% |

WP/WF = Withdrawn, E= Effort/credit given, I = Incomplete, S= Satisfactory, US = Unsatisfactory, CP = College Prep. 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, 20 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
Introduction to Literature 115*

Math

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

Science

AP Biology
AP Chemistry
AP Environmental Sciences
AP Physics 1
Biology Honors
Chemistry Honors

Social Studies

American Government*
AP Human Geography
AP Psychology
AP U.S. History
AP World History
Political Science*
U.S. History 101*
U.S. History 102*

World Languages

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 Studio Art 2D
AP Studio Art 3D
Automotive Technology 2*
Automotive Technology 3*
Business Law*
Computer Aided Design*
Engineering Drawing and Design*
Introduction to Business*
Introduction to Criminal Justice*
Criminal Justice*
Nurse Aide Certification Course*
Principles of Health Science*
Technical Drawing*

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. 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 40 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, Aviation, 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 |
|------|---------------|-------------------|------------------------------------|
| 2020 | 405 | 683 | 50% <small>203 students</small> |
| 2019 | 499 | 799 | 62% |
| 2018 | 509 | 847 | 67% |
| 2017 | 543 | 925 | 58% |

ACT

| Year | Composite |
|------|-----------|
| 2021 | 21.7 |
| 2020 | 18 |
| 2019 | 18.5 |

SAT

| Year | Mean Total Score | Mean ERW | Mean Math |
|------|------------------|----------|-----------|
| 2021 | 933 | 470 | 463 |
| 2020 | 963 | 479 | 484 |
| 2019 | 967 | 479 | 488 |