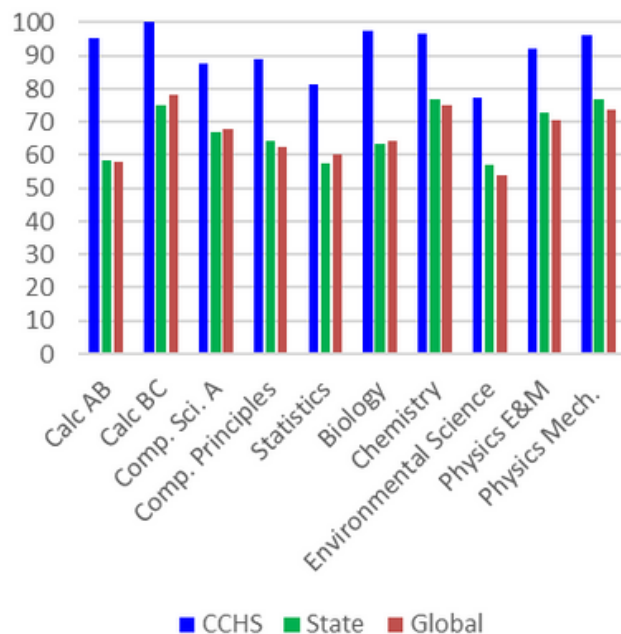


% of Students Scoring a 3 or Higher on AP exams (May 2023)



From Principal Silva...

"I am honored to serve as principal of a school where parents and the community value students, educators, and strong schools. Cherry Creek High School is committed to the ongoing integration of STEM and the continual refinement of our programs and resources to meet the current and future needs of all of our students. STEM fosters creativity, critical thinking, and innovation in the work students experience during the school day and beyond the classroom."



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Cherry Creek High School



Cherry Creek Schools



WHY STEM?

STEM, which stands for **Science, Technology, Engineering, and Mathematics**, is an interdisciplinary approach to teaching and learning. Using rigorous academic concepts and real-world experiences, CCHS prepares students for success in higher education and an increasingly competitive global workforce

Employment in STEM occupations has grown 79 percent in the past three decades. In addition, STEM jobs are projected to grow an additional 11 percent from 2020 to 2030.
-U.S. Bureau of Labor Statistics

CCHS FACTS

- Ranked #2 Public Traditional High School for STEM in the state of Colorado by Niche (2023)
- Student enrollment of approximately 3,850 students
- 233 faculty members, over 60% of teachers have 11 or more years of teaching experience, eight have a PhD and 78% have earned at least one Master's degree
- Advanced Placement courses offered in 34 subject areas
- In 2023, 1,345 students took 3,136 Advanced Placement exams, with 89% scoring 3 or higher.
- 641 AP Scholars with an average score of 4.13
- In 2023 CCHS had 27 National Merit Scholar Finalists, 28 Semifinalists, 36 Commended Students, 26 National Merit Recognition Scholars.
- Our Esports team has won 2 state championships in 2 years
- Our Robotics team has been in existence for 12 years and was a Regional Finalist in 2023 where they won the creativity award.



STEM Courses and Clubs

CCHS offers 30 science, 29 mathematics, and 19 computer science/technology courses.

These courses include:

10 STEM AP courses

Video Production

Engineering Physics

Biochemistry

Data Systems and Structures

Marine Biology

Medical Careers & Volunteers

Geology

Science Research

Robotics

*Coming in 2024 Cybersecurity and Zoology

15 STEM clubs currently exist, and more are introduced every year.

